



W. R. McCollum, Jr.
Vice President

Duke Power

Oconee Nuclear Site
7800 Rochester Highway
Seneca, SC 29672
(864) 885-3107 OFFICE
(864) 885-3564 FAX

March 2, 2000

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555


Subject: Oconee Nuclear Station
Unit 2 EOC-17 Refueling Outage, December 1999
Steam Generator Inservice Inspection
Steam Generator Three Month Report

As required by Technical Specification 5.6.8.b, the results of the Steam Generator Tube Inservice Inspection performed during the Unit 2 End of Cycle 17 refueling outage are submitted as Attachment A for your review.

Also included as Attachment B is a supplemental Inspection Assessment which we believe will be helpful in reviewing the overall results of our steam generator inspections.

If there are any questions you may contact R. C. Douglas at (864) 885-3073.

Very truly yours,



W. R. McCollum, Jr.
Site Vice President

Attachments

A047

xc w/attachments: Mr. Luis A. Reyes
Regional Administrator, Region II

xc w/o attachments: Mr. M. C. Shannon
NRC Senior Resident Inspector

Mr. D. E. LaBarge
ONRR, Senior Project Manager

Mr. Virgil R. Autry
DHEC

Attachment A

Unit 2 End of Cycle 17
Steam Generator Inservice Inspection
Steam Generator Three Month Report

1. The following quantity of tubes were inspected from the inlet or outlet of the steam generators:

<u>Steam Generator</u>	<u>Quantity</u>	<u>Inspection Method</u>
A	15,032	Bobbin
A	15,032	MRPC
B	14,855	Bobbin
B	14,855	MRPC

2. The following information is submitted concerning tube indications of imperfections. (The attached lists identify the tubes with imperfections, their locations, and their size.)

<u>Steam Generator</u>	<u>Attachment</u>	<u>Inspection Method</u>
A	A-1	Bobbin
B	A-2	Bobbin
A	A-3	MRPC/Plus Point
B	A-4	MRPC/Plus Point

3. The following quantities of tubes were removed from service by plugging. (The tubes are identified in the attachments.)

<u>Steam Generator</u>	<u>Number of Tubes Removed from Service</u>	<u>Attachment</u>
A	178	A-5
B	217	A-6

Attachment A

4. The following quantities of tubes were repaired in the upper tubesheet by rerolling:

<u>Steam Generator</u>	<u>Number of Tubes Repaired by Rerolling</u>	<u>Attachment</u>
A	30	A-7
B	107	A-8

5. There were no tubes repaired by sleeving during this outage.

Attachments:

A-1	S/G A - Bobbin	(26 pages)
A-2	S/G B - Bobbin	(44 pages)
A-3	S/G A - MRPC and Plus Point	(15 pages)
A-4	S/G B - MRPC and Plus Point	(21 pages)
A-5	S/G A - Plugged Tubes	(3 pages)
A-6	S/G B - Plugged Tubes	(3 pages)
A-7	S/G A - Rerolled Tubes	(1 page)
A-8	S/G B - Rerolled Tubes	(2 pages)

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	1	3	NQI		0.65	P	1	84 009	+0.75	UTE	LTE	LTE	36	510
Bobbin	1	16	NQI		0.37	P	1	97 012	-0.88	UTE	LTE	LTE	112	510
Bobbin			NQI		0.59	P	1	69 011	-0.62	UTE	LTE	LTE	112	510
Bobbin	2	1	NQI		0.38	P	1	69 015	-0.06	UTE	LTE	LTE	36	510
Bobbin			NQI		0.43	P	1	105 011	+0.27	UTE	LTE	LTE	36	510
Bobbin	2	2	NQI		0.68	3		89 012	+4.85	UTE	LTE	LTE	35	510
Bobbin	2	3	NQI		0.81	3		79 010	+20.27	UTE	LTE	LTE	36	510
Bobbin			NQI		0.97	P	1	110 015	+0.53	UTE	LTE	LTE	36	510
Bobbin	2	4	NQI		0.69	3		101 011	+5.73	UTE	LTE	LTE	35	510
Bobbin			NQI		0.88	3		110 011	+5.34	UTE	LTE	LTE	35	510
Bobbin	2	8	NQI		0.51	3		110 010	+17.25	UTE	LTE	LTE	35	510
Bobbin	2	9	NQI		0.70	P	1	109 010	+0.65	UTE	LTE	LTE	36	510
Bobbin	2	20	NQI		0.35	P	1	75 010	+0.18	UTE	LTE	LTE	111	510
Bobbin	2	23	NQI		0.41	P	1	60 010	-0.35	UTE	LTE	LTE	112	510
Bobbin	3	2	NQI		0.50	P	1	113 014	-0.78	UTE	LTE	LTE	35	510
Bobbin			NQI		0.51	P	1	45 011	-0.12	UTE	LTE	LTE	35	510
Bobbin	3	5	NQI		0.64	P	1	99 009	+0.75	UTE	LTE	LTE	36	510
Bobbin	3	6	NQI		0.70	3		108 010	+16.15	UTE	LTE	LTE	35	510
Bobbin	3	15	NQI		0.66	P	1	114 012	-0.81	UTE	LTE	LTE	35	510
Bobbin	3	20	NQI		0.54	P	1	104 010	+0.47	UTE	LTE	LTE	111	510
Bobbin	3	23	NQI		0.82	P	1	41 010	+0.62	UTE	LTE	LTE	112	510
Bobbin	3	24	NQI		0.40	P	1	117 009	+0.42	UTE	LTE	LTE	111	510
Bobbin	3	25	NQI		0.36	3		103 007	+34.10	UTE	LTE	LTE	112	510
Bobbin	3	26	NQI		0.66	3		89 007	+35.61	UTE	LTE	LTE	111	510
Bobbin	3	33	NQI		0.42	P	1	119 008	+0.76	UTE	LTE	LTE	112	510
Bobbin			NQI		0.60	P	1	111 012	-0.79	UTE	LTE	LTE	112	510
Bobbin	4	5	NQI		0.84	P	1	108 010	+0.57	UTE	LTE	LTE	36	510
Bobbin	4	6	NQI		0.53	P	1	60 010	+0.63	UTE	LTE	LTE	35	510
Bobbin	4	8	NQI		0.70	P	1	70 010	+0.48	UTE	LTE	LTE	35	510
Bobbin	4	10	NQI		0.52	P	1	56 009	+0.72	UTE	LTE	LTE	35	510
Bobbin	4	17	NQI		0.54	P	1	96 010	+0.56	UTE	LTE	LTE	36	510
Bobbin	4	20	NQI		0.34	P	1	80 015	-0.23	UTE	LTE	LTE	36	510
Bobbin	4	26	NQI		0.42	3		93 010	+13.85	UTE	LTE	LTE	111	510
Bobbin			NQI		0.56	3		53 010	+14.47	UTE	LTE	LTE	111	510
Bobbin			NQI		0.99	3		100 014	+15.82 to +20.26	UTE	LTE	LTE	111	510
Bobbin	4	29	NQI		0.36	3		102 007	+9.28	UTE	LTE	LTE	112	510
Bobbin			NQI		0.75	3		77 007	+9.72	UTE	LTE	LTE	112	510
Bobbin	4	30	NQI		0.46	P	1	99 009	+0.68	UTE	LTE	LTE	111	510
Bobbin	4	31	NQI		0.33	P	1	98 009	+0.77	UTE	LTE	LTE	112	510
Bobbin			NQI		0.69	P	1	96 008	+0.61	UTE	LTE	LTE	112	510
Bobbin	4	35	NQI		0.48	3		98 008	+34.16	UTE	LTE	LTE	112	510
Bobbin	4	37	NQI		0.36	3		99 008	+30.46	UTE	LTE	LTE	112	510
Bobbin			NQI		0.44	3		106 008	+31.70	UTE	LTE	LTE	112	510
Bobbin	4	39	NQI		0.31	P	1	67 008	+0.70	UTE	LTE	LTE	112	510
Bobbin			NQI		0.49	P	1	91 010	+0.53	UTE	LTE	LTE	112	510
Bobbin	4	41	NQI		0.42	P	1	105 010	+0.56	UTE	LTE	LTE	112	510
Bobbin	5	9	NQI		0.51	P	1	68 009	+0.63	UTE	LTE	LTE	36	510
Bobbin	5	10	NQI		0.51	P	1	91 010	+0.50	UTE	LTE	LTE	68	510
Bobbin	5	13	NQI		0.56	P	1	124 009	+0.69	UTE	LTE	LTE	35	510
Bobbin	5	21	NQI		0.59	3		67 014	+18.55	UTE	LTE	LTE	35	510
Bobbin			NQI		0.64	3		70 014	+30.61	UTE	LTE	LTE	35	510
Bobbin			NQI		0.72	3		111 014	+6.62	UTE	LTE	LTE	35	510
Bobbin	5	31	NQI		0.79	3		98 006	+35.06	UTE	LTE	LTE	111	510
Bobbin	5	40	NQI		0.58	P	1	110 009	-0.32	UTE	LTE	LTE	112	510
Bobbin	6	4	NQI		0.56	P	1	64 010	+0.54	UTE	LTE	LTE	36	510
Bobbin	6	5	NQI		0.78	3		106 008	+35.30	UTE	LTE	LTE	35	510
Bobbin			NQI		0.74	P	1	73 010	+0.60	UTE	LTE	LTE	35	510
Bobbin	6	11	NQI		0.55	P	1	67 009	+0.68	UTE	LTE	LTE	36	510
Bobbin	6	37	NQI		0.42	3		105 007	+14.81	UTE	LTE	LTE	112	510
Bobbin			NQI		0.27	P	1	42 005	+0.77	UTE	LTE	LTE	112	510
Bobbin	6	39	NQI		0.96	P	1	92 008	-0.53	UTE	LTE	LTE	112	510
Bobbin	7	1	NQI		0.69	P	1	103 012	-0.80	UTE	LTE	LTE	36	510
Bobbin	7	2	NQI		0.53	P	1	109 UTS	+0.48	UTE	LTE	LTE	68	510
Bobbin	7	4	NQI		0.54	3		96 013	+27.20	UTE	LTE	LTE	35	510
Bobbin	7	27	NQI		0.42	P	1	91 UTS	+7.61	UTE	LTE	LTE	35	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	7	53	NQI		0.52	P 1	117	010	+0.53	UTE	LTE	LTE	110	510	
Bobbin	7	54	NQI		0.30	3	100	LTS	+8.90	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.38	3	99	LTS	+21.99	UTE	LTE	LTE	110	510	
Bobbin	8	9	NQI		0.37	P 1	97	009	+0.42	UTE	LTE	LTE	68	510	
Bobbin	8	55	NQI		0.21	3	98	LTS	+11.35	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.27	3	106	LTS	+10.34	UTE	LTE	LTE	110	510	
Bobbin	8	56	NQI		0.30	3	114	LTS	+29.10	UTE	LTE	LTE	109	510	
Bobbin			NQI		0.75	3	87	009	+18.62	UTE	LTE	LTE	109	510	
Bobbin	9	1	NQI		0.83	P 1	106	008	+0.72	UTE	LTE	LTE	36	510	
Bobbin	9	33	NQI		0.13	P 1	90	015	+0.09	UTE	LTE	LTE	110	510	
Bobbin	9	45	ODI	20	0.58	3	106	002	+9.61	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.28	P 1	92	002	+0.38	UTE	LTE	LTE	110	510	
Bobbin	10	2	NQI		0.70	3	99	015	+1.34	UTE	LTE	LTE	36	510	
Bobbin	10	3	NQI		0.69	P 1	114	009	+0.42	UTE	LTE	LTE	36	510	
Bobbin	10	26	NQI		0.55	P 1	103	UTS	+0.66	UTE	LTE	LTE	36	510	
Bobbin	10	54	NQI		0.52	3	101	015	+30.75 to +38.35	UTE	LTE	LTE	109	510	
Bobbin	11	15	NQI		0.44	3	97	006	+30.39	UTE	LTE	LTE	35	510	
Bobbin	11	60	NQI		0.50	3	101	008	+7.79	UTE	LTE	LTE	110	510	
Bobbin	11	64	ODI	5	0.60	3	112	009	+22.16	UTE	LTE	LTE	110	510	
Bobbin	11	66	NQI		0.22	3	99	010	+17.72	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.33	3	113	010	+17.99	UTE	LTE	LTE	110	510	
Bobbin	11	67	NQI		0.40	3	103	011	+6.44	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.26	P 1	86	011	-0.79	UTE	LTE	LTE	116	510	
Bobbin	12	2	NQI		0.65	3	109	015	+16.19	UTE	LTE	LTE	20	510	
Bobbin	12	4	NQI		0.46	3	85	008	+34.44	UTE	LTE	LTE	20	510	
Bobbin	12	5	NQI		0.62	3	100	008	+16.21	UTE	LTE	LTE	68	510	
Bobbin	12	13	NQI		0.29	4	72	010	+3.50	UTE	LTE	LTE	36	510	
Bobbin	12	62	NQI		0.23	3	87	014	+20.97	UTE	LTE	LTE	109	510	
Bobbin	12	66	NQI		0.46	3	71	009	+21.49	UTE	LTE	LTE	109	510	
Bobbin	12	71	NQI		0.43	3	102	011	+12.07	UTE	LTE	LTE	115	510	
Bobbin	13	52	NQI		0.24	3	118	002	+8.29	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.33	3	108	002	+2.36	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.48	3	122	002	+4.03	UTE	LTE	LTE	110	510	
Bobbin	13	65	NQI		0.68	3	120	008	+12.19 to +21.94	UTE	LTE	LTE	109	510	
Bobbin	13	69	ODI	8	0.48	3	111	014	+29.86	UTE	LTE	LTE	110	510	
Bobbin			ODI	13	0.68	3	109	009	+22.54	UTE	LTE	LTE	110	510	
Bobbin			ODI	28	0.33	3	102	014	+29.24	UTE	LTE	LTE	110	510	
Bobbin	13	71	NQI		0.23	3	88	010	+14.93 to +21.30	UTE	LTE	LTE	115	510	
Bobbin	13	72	NQI		0.72	3	107	010	+13.00 to +17.00	UTE	LTE	LTE	116	510	
Bobbin	13	74	NQI		0.34	3	67	012	+5.55	UTE	LTE	LTE	115	510	
Bobbin			NQI		0.35	3	84	013	+4.50	UTE	LTE	LTE	115	510	
Bobbin			NQI		0.68	3	105	015	-1.24	UTE	LTE	LTE	115	510	
Bobbin			NQI		0.74	3	118	015	-1.45	UTE	LTE	LTE	115	510	
Bobbin			NQI		1.50	3	111	013	+3.86	UTE	LTE	LTE	115	510	
Bobbin	14	9	NQI		0.81	3	79	007	+20.96	UTE	LTE	LTE	36	510	
Bobbin	14	22	NQI		0.34	P 1	124	008	+0.34	UTE	LTE	LTE	35	510	
Bobbin	14	56	NQI		0.48	P 1	91	LTE	+18.99	UTE	LTE	LTE	109	510	
Bobbin	14	70	ODI	24	0.97	3	103	009	+21.80	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.87	P 1	99	009	-0.68	UTE	LTE	LTE	116	510	
Bobbin	14	71	NQI		0.67	P 1	89	009	-0.77	UTE	LTE	LTE	115	510	
Bobbin	14	75	NQI		0.68	3	78	012	+1.20	UTE	LTE	LTE	115	510	
Bobbin	15	2	NQI		0.22	3	82	LTS	+33.98	UTE	LTE	LTE	20	510	
Bobbin			NQI		0.61	3	101	010	+4.57	UTE	LTE	LTE	20	510	
Bobbin	15	5	NQI		0.45	3	95	008	+15.59	UTE	LTE	LTE	20	510	
Bobbin	15	21	NQI		0.20	P 1	105	008	+0.36	UTE	LTE	LTE	36	510	
Bobbin	15	66	NQI		0.22	3	84	003	+8.97	UTE	LTE	LTE	109	510	
Bobbin	15	77	NQI		0.51	3	103	011	+7.00	UTE	LTE	LTE	115	510	
Bobbin	16	13	NQI		0.45	3	70	001	+17.76	UTE	LTE	LTE	36	510	
Bobbin	16	15	ODI	8	0.54	3	108	015	+44.34	UTE	LTE	LTE	36	510	
Bobbin	16	45	NQI		0.97	3	73	014	+23.21	UTE	LTE	LTE	109	510	
Bobbin	16	71	NQI		1.09	3	107	010	+31.10	UTE	LTE	LTE	109	510	
Bobbin			NQI		0.55	3	111	008	+17.57 to +25.20	UTE	LTE	LTE	109	510	
Bobbin	16	73	NQI		0.40	3	89	009	+16.89	UTE	LTE	LTE	116	510	
Bobbin	16	76	NQI		1.01	P 1	116	010	-0.62	UTE	LTE	LTE	116	510	
Bobbin	16	81	NQI		0.15	P 1	73	011	-0.74	UTE	LTE	LTE	115	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	17	9	NQI		0.49 3		91	007	+32.75	UTE	LTE	LTE	20	510
Bobbin	17	76	NQI		0.48 3		98	009	+23.36	UTE	LTE	LTE	115	510
Bobbin	17	78	NQI		0.40 3		101	010	+6.50	UTE	LTE	LTE	115	510
Bobbin	17	80	ADI		0.95 6		70	010	+20.68	UTE	LTE	LTE	115	510
Bobbin			NQI		0.29 P 1		91	010	-0.77	UTE	LTE	LTE	115	510
Bobbin			NQI		0.37 P 1		96	010	+0.41	UTE	LTE	LTE	115	510
Bobbin	17	81	NQI		0.34 P 1		66	011	-0.76	UTE	LTE	LTE	116	510
Bobbin	18	4	ODI	27	0.36 3		102	008	+11.40	UTE	LTE	LTE	20	510
Bobbin	18	8	NQI		0.50 P 1		91	LTS	-1.51	UTE	LTE	LTE	20	510
Bobbin	18	81	NQI		0.51 3		68	009	+24.02	UTE	LTE	LTE	115	510
Bobbin	18	85	NQI		0.27 3		117	015	+1.36	UTE	LTE	LTE	132	510
Bobbin	19	74	NQI		0.30 3		68	012	+21.13	UTE	LTE	LTE	110	510
Bobbin	19	75	NQI		0.45 3		96	008	+15.50	UTE	LTE	LTE	109	510
Bobbin	19	79	NQI		0.33 3		101	009	+14.00	UTE	LTE	LTE	115	510
Bobbin	19	85	NQI		0.58 P 1		97	010	+0.54	UTE	LTE	LTE	115	510
Bobbin	20	44	NQI		1.05 P 1		44	007	+0.77	UTE	LTE	LTE	109	510
Bobbin	20	52	NQI		0.40 P 1		80	LTE	+17.96	UTE	LTE	LTE	109	510
Bobbin	20	70	NQI		0.68 P 1		72	003	+0.06	UTE	LTE	LTE	110	510
Bobbin	20	82	NQI		0.33 P 1		94	010	+0.56	UTE	LTE	LTE	116	510
Bobbin	21	2	NQI		0.45 P 1		76	010	+0.57	UTE	LTE	LTE	20	510
Bobbin	21	10	NQI		0.35 P 1		98	007	-0.24	UTE	LTE	LTE	20	510
Bobbin	21	81	NQI		0.38 3		92	010	+25.67	UTE	LTE	LTE	115	510
Bobbin	21	83	NQI		0.68 3		100	008	+22.18	UTE	LTE	LTE	115	510
Bobbin	21	88	NQI		0.27 P 1		60	010	-0.94	UTE	LTE	LTE	116	510
Bobbin	22	1	NQI		0.45 3		101	010	+3.43	UTE	LTE	LTE	20	510
Bobbin	22	6	NQI		0.52 3		98	LTS	+8.79	UTE	LTE	LTE	20	510
Bobbin			NQI		0.49 P 1		74	009	+0.63	UTE	LTE	LTE	20	510
Bobbin			NQI		0.60 P 1		61	006	+0.60	UTE	LTE	LTE	20	510
Bobbin	22	7	NQI		1.09 P 1		108	009	+0.66	UTE	LTE	LTE	20	510
Bobbin	22	9	NQI		0.24 P 1		117	009	+0.33	UTE	LTE	LTE	20	510
Bobbin	22	87	NQI		0.31 P 1		87	008	+0.71	UTE	LTE	LTE	116	510
Bobbin	22	89	NQI		0.34 3		90	008	+32.77	UTE	LTE	LTE	116	510
Bobbin	22	90	NQI		0.30 3		96	008	+34.46	UTE	LTE	LTE	115	510
Bobbin	23	27	DWI		0.72 3		86	008	+14.97	UTE	LTE	LTE	34	510
Bobbin	23	37	NQI		0.40 P 1		50	007	-0.33	UTE	LTE	LTE	33	510
Bobbin	23	51	NQI		0.60 3		104	006	+21.12	UTE	LTE	LTE	110	510
Bobbin	23	58	NQI		0.42 3		73	011	+22.68	UTE	LTE	LTE	109	510
Bobbin	23	88	NQI		0.35 P 1		82	008	-0.74	UTE	LTE	LTE	116	510
Bobbin	23	89	NQI		0.48 3		103	008	+18.11	UTE	LTE	LTE	115	510
Bobbin	23	91	NQI		0.38 3		106	012	+13.01	UTE	LTE	LTE	115	510
Bobbin	24	31	NQI		1.07 3		94	011	+34.19	UTE	LTE	LTE	34	510
Bobbin	24	64	NQI		0.28 3		92	006	+29.68	UTE	LTE	LTE	109	510
Bobbin	24	88	NQI		0.26 P 1		104	009	-0.54	UTE	LTE	LTE	115	510
Bobbin	24	89	NQI		0.39 P 1		120	007	+0.18	UTE	LTE	LTE	116	510
Bobbin	24	91	NQI		0.37 P 1		89	008	-0.35	UTE	LTE	LTE	116	510
Bobbin	25	3	NQI		0.38 P 1		84	010	+0.66	UTE	LTE	LTE	20	510
Bobbin	25	10	ODI	3	0.37 3		109	015	+33.06	UTE	LTE	LTE	20	510
Bobbin	25	26	NQI		0.41 3		74	013	+29.80	UTE	LTE	LTE	33	510
Bobbin	25	29	DWI		4.23 3		21	012	+20.91	UTE	LTE	LTE	34	510
Bobbin	25	39	NQI		0.39 P 1		90	007	-0.36	UTE	LTE	LTE	34	510
Bobbin	25	57	NQI		0.41 3		84	006	+29.13	UTE	LTE	LTE	110	510
Bobbin	25	91	NQI		1.09 P 1		45	008	+0.89	UTE	LTE	LTE	115	510
Bobbin	25	96	NQI		0.43 3		95	008	+32.00	UTE	LTE	LTE	115	510
Bobbin	26	5	NQI		0.38 P 1		72	009	+0.66	UTE	LTE	LTE	20	510
Bobbin	26	18	NQI		0.55 3		91	UTS	-0.96	UTE	LTE	LTE	20	510
Bobbin	26	69	NQI		0.49 3		112	006	+27.54	UTE	LTE	LTE	105	510
Bobbin	26	74	NQI		0.27 3		90	006	+30.03	UTE	LTE	LTE	105	510
Bobbin	26	77	ADI		7.01 6		63	LTS	+17.79	UTE	LTE	LTE	105	510
Bobbin	26	93	NQI		0.52 P 1		117	009	-0.71	UTE	LTE	LTE	115	510
Bobbin	26	96	NQI		0.31 P 1		87	015	+0.20	UTE	LTE	LTE	116	510
Bobbin	26	97	NQI		0.29 3		108	015	+10.35	UTE	LTE	LTE	115	510
Bobbin	27	6	NQI		0.45 3		88	010	+25.08	UTE	LTE	LTE	20	510
Bobbin	27	30	NQI		0.36 3		106	006	+28.80	UTE	LTE	LTE	34	510
Bobbin	27	52	NQI		0.60 3		97	015	+38.51	UTE	LTE	LTE	105	510
Bobbin	27	55	NQI		0.37 P 1		123	003	-0.83	UTE	LTE	LTE	105	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	27	61	NQI		0.50 3		96	006	+27.65	UTE	LTE	LTE	105	510
Bobbin	27	74	NQI		0.42 3		113	006	+31.08	UTE	LTE	LTE	105	510
Bobbin	27	76	NQI		0.39 3		112	006	+30.62	UTE	LTE	LTE	105	510
Bobbin	27	92	NQI		0.45 3		99	006	+30.88	UTE	LTE	LTE	115	510
Bobbin			NQI		0.35 P 1		103	007	-0.59	UTE	LTE	LTE	115	510
Bobbin	28	99	NQI		0.37 3		105	010	+6.38	UTE	LTE	LTE	111	510
Bobbin	29	34	NQI		1.01 3		102	013	+2.61	UTE	LTE	LTE	34	510
Bobbin	29	84	NQI		0.51 3		109	006	+32.22	UTE	LTE	LTE	105	510
Bobbin			NQI		0.57 3		103	006	+32.21	UTE	LTE	LTE	106	510
Bobbin	29	94	NQI		0.45 3		102	006	+32.21	UTE	LTE	LTE	111	510
Bobbin	30	5	NQI		0.39 3		79	009	+20.79	UTE	LTE	LTE	19	510
Bobbin	30	6	NQI		0.53 P 1		107	009	+0.51	UTE	LTE	LTE	19	510
Bobbin	30	30	NQI		0.51 3		84	014	+31.14	UTE	LTE	LTE	34	510
Bobbin			NQI		0.93 3		89	014	+30.75	UTE	LTE	LTE	34	510
Bobbin	30	55	NQI		0.83 3		71	014	+12.05 to +14.26	UTE	LTE	LTE	105	510
Bobbin	30	75	NQI		0.30 3		84	004	+13.10	UTE	LTE	LTE	105	510
Bobbin	30	104	NQI		0.23 P 1		84	009	-0.35	UTE	LTE	LTE	116	510
Bobbin	31	2	NQI		0.81 P 1		81	010	+0.60	UTE	LTE	LTE	19	510
Bobbin	31	59	NQI		0.16 P 1		98	007	-0.42	UTE	LTE	LTE	106	510
Bobbin	31	66	NQI		0.27 3		97	006	+20.96	UTE	LTE	LTE	105	510
Bobbin			NQI		0.34 3		91	006	+23.47	UTE	LTE	LTE	105	510
Bobbin	31	76	NQI		0.20 3		108	007	+30.26	UTE	LTE	LTE	105	510
Bobbin	31	100	NQI		1.58 P 1		131	015	+0.71	UTE	LTE	LTE	112	510
Bobbin	32	8	NQI		0.60 P 1		102	008	+0.48	UTE	LTE	LTE	19	510
Bobbin	32	23	NQI		0.50 3		105	006	+31.28	UTE	LTE	LTE	34	510
Bobbin	32	64	NQI		0.41 3		91	010	+20.14	UTE	LTE	LTE	105	510
Bobbin	32	67	NQI		0.75 3		90	013	+5.11	UTE	LTE	LTE	106	510
Bobbin	32	86	NQI		0.31 3		99	006	+27.74 to +37.02	UTE	LTE	LTE	112	510
Bobbin	33	55	NQI		0.36 3		94	006	+9.62	UTE	LTE	LTE	105	510
Bobbin	33	74	NQI		0.22 P 1		109	007	-0.12	UTE	LTE	LTE	105	510
Bobbin	33	92	NQI		0.30 3		89	006	+32.08 to +34.08	UTE	LTE	LTE	112	510
Bobbin	33	108	NQI		0.37 P 1		101	008	+0.71	UTE	LTE	LTE	115	510
Bobbin	34	2	NQI		0.49 P 1		76	010	+0.66	UTE	LTE	LTE	30	510
Bobbin	34	4	NQI		0.22 P 1		106	009	+0.67	UTE	LTE	LTE	29	510
Bobbin	34	33	NQI		0.55 3		94	006	+18.42 to +21.23	UTE	LTE	LTE	30	510
Bobbin	34	51	NQI		0.88 3		78	013	+24.90	UTE	LTE	LTE	30	510
Bobbin	35	22	NQI		0.72 3		91	009	+9.78	UTE	LTE	LTE	19	510
Bobbin	35	23	NQI		0.48 3		102	006	+31.01	UTE	LTE	LTE	29	510
Bobbin	35	49	NQI		0.99 3		110	LTS	-0.51	UTE	LTE	LTE	29	510
Bobbin	35	57	NQI		0.45 P 1		39	006	+0.80	UTE	LTE	LTE	101	510
Bobbin	35	65	NQI		0.49 3		86	006	+10.50	UTE	LTE	LTE	101	510
Bobbin	35	68	NQI		0.42 3		69	008	+36.53	UTE	LTE	LTE	102	510
Bobbin	35	76	NQI		0.35 3		101	013	+10.12	UTE	LTE	LTE	102	510
Bobbin	35	78	NQI		0.20 P 1		98	007	-0.15	UTE	LTE	LTE	102	510
Bobbin	35	108	NQI		0.49 P 1		87	011	+0.68	UTE	LTE	LTE	115	510
Bobbin	36	17	ADI		1.42 6		77	006	+33.80	UTE	LTE	LTE	18	510
Bobbin	36	32	NQI		0.23 P 1		117	007	-0.03	UTE	LTE	LTE	30	510
Bobbin	36	33	NQI		0.44 P 1		75	004	-1.13	UTE	LTE	LTE	29	510
Bobbin	36	91	NQI		0.39 3		97	006	+28.41 to +36.52	UTE	LTE	LTE	112	510
Bobbin	36	94	NQI		0.41 3		103	006	+31.19	UTE	LTE	LTE	111	510
Bobbin	36	111	NQI		0.36 3		97	008	+33.46	UTE	LTE	LTE	116	510
Bobbin	37	1	NQI		0.60 P 1		105	013	-0.75	UTE	LTE	LTE	19	510
Bobbin	37	7	NQI		0.36 3		73	015	+8.69	UTE	LTE	LTE	19	510
Bobbin	37	39	NQI		0.46 3		91	014	+31.35	UTE	LTE	LTE	29	510
Bobbin	37	64	NQI		0.47 3		115	006	+8.67	UTE	LTE	LTE	101	510
Bobbin	37	69	NQI		0.43 3		53	009	+21.71	UTE	LTE	LTE	102	510
Bobbin	38	1	NQI		0.80 P 1		110	010	+0.57	UTE	LTE	LTE	30	510
Bobbin	38	9	NQI		0.73 P 1		115	007	+0.42	UTE	LTE	LTE	30	510
Bobbin	38	10	NQI		0.22 P 1		98	007	-0.33	UTE	LTE	LTE	29	510
Bobbin	38	18	NQI		0.65 P 1		72	015	-0.94	UTE	LTE	LTE	29	510
Bobbin	38	67	NQI		0.80 P 1		110	LTE	+2.06	UTE	LTE	LTE	86	510
Bobbin	38	68	NQI		0.63 3		96	010	+16.01	UTE	LTE	LTE	85	510
Bobbin	38	89	NQI		0.44 P 1		64	009	+0.66	UTE	LTE	LTE	86	510
Bobbin	38	92	NQI		0.22 3		100	006	+32.32	UTE	LTE	LTE	127	510
Bobbin	38	112	NQI		0.61 3		107	008	+16.35	UTE	LTE	LTE	127	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	↓TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	39	8	ADI		2.08	6	61	008	+7.09	UTE	LTE	LTE	30	510	
Bobbin	39	13	NQI		0.32	3	81	007	+32.02	UTE	LTE	LTE	29	510	
Bobbin	39	29	NQI		0.71	3	73	014	+17.89	UTE	LTE	LTE	44	510	
Bobbin	39	32	NQI		0.38	3	100	006	+17.29	UTE	LTE	LTE	45	510	
Bobbin	39	112	NQI		0.52	3	103	008	+9.89 to +21.00	UTE	LTE	LTE	124	510	
Bobbin	39	113	NQI		0.41	P 1	107	007	+0.26	UTE	LTE	LTE	125	510	
Bobbin	39	115	NQI		0.47	3	113	008	+34.52	UTE	LTE	LTE	134	510	
Bobbin	40	1	NQI		0.44	3	113	010	+2.53	UTE	LTE	LTE	30	510	
Bobbin			NQI		0.48	P 1	133	012	-0.78	UTE	LTE	LTE	30	510	
Bobbin	40	16	ODI	10	1.49	3	109	015	+23.23	UTE	LTE	LTE	29	510	
Bobbin			ODI	19	2.46	3	105	015	+22.62	UTE	LTE	LTE	29	510	
Bobbin	40	24	NQI		0.26	3	91	015	+5.43	UTE	LTE	LTE	29	510	
Bobbin	40	26	NQI		0.30	P 1	68	006	-1.02	UTE	LTE	LTE	29	510	
Bobbin	40	60	NQI		0.41	3	88	008	+1.77	UTE	LTE	LTE	86	510	
Bobbin	40	72	NQI		0.39	3	99	005	+33.30	UTE	LTE	LTE	86	510	
Bobbin	40	81	NQI		0.32	3	85	006	+11.10	UTE	LTE	LTE	85	510	
Bobbin	40	92	NQI		0.32	3	73	005	+26.37	UTE	LTE	LTE	124	510	
Bobbin	40	93	NQI		0.37	3	106	006	+27.52	UTE	LTE	LTE	125	510	
Bobbin	40	114	NQI		0.32	P 1	105	008	-0.36	UTE	LTE	LTE	124	510	
Bobbin	40	115	ADI		0.49	6	241	008	+10.54 to +15.48	UTE	LTE	LTE	125	510	
Bobbin	41	5	NQI		0.35	P 1	87	009	+0.61	UTE	LTE	LTE	29	510	
Bobbin	41	15	NQI		0.54	3	85	006	+33.04	UTE	LTE	LTE	29	510	
Bobbin	41	17	NQI		0.47	3	91	011	+22.48	UTE	LTE	LTE	29	510	
Bobbin	41	24	NQI		0.69	P 1	50	004	-0.96	UTE	LTE	LTE	30	510	
Bobbin	41	26	NQI		0.32	3	92	006	+37.38	UTE	LTE	LTE	30	510	
Bobbin	41	27	NQI		0.48	P 1	85	012	-0.87	UTE	LTE	LTE	29	510	
Bobbin	41	47	NQI		1.88	3	148	015	+28.91	UTE	LTE	LTE	48	510	
Bobbin	41	61	NQI		0.46	P 1	92	006	-0.45	UTE	LTE	LTE	85	510	
Bobbin	41	90	NQI		0.36	3	103	012	+12.61	UTE	LTE	LTE	86	510	
Bobbin	41	116	NQI		0.29	3	110	008	+34.64	UTE	LTE	LTE	125	510	
Bobbin	42	1	NQI		0.36	P 1	127	010	+0.06	UTE	LTE	LTE	30	510	
Bobbin	42	18	ODI	12	0.59	3	108	006	+33.77	UTE	LTE	LTE	29	510	
Bobbin	42	33	NQI		0.17	3	92	014	+23.91	UTE	LTE	LTE	53	510	
Bobbin			NQI		0.54	3	65	014	+20.58	UTE	LTE	LTE	53	510	
Bobbin			NQI		0.56	3	100	013	+26.21	UTE	LTE	LTE	53	510	
Bobbin			NQI		0.63	3	84	014	+21.65	UTE	LTE	LTE	53	510	
Bobbin			ODI	24	0.34	3	103	013	+27.37	UTE	LTE	LTE	53	510	
Bobbin	42	96	NQI		0.33	3	110	006	+31.01	UTE	LTE	LTE	124	510	
Bobbin	42	99	NQI		0.37	3	51	015	+39.73	UTE	LTE	LTE	124	510	
Bobbin	42	111	NQI		0.37	P 1	123	014	-0.85	UTE	LTE	LTE	124	510	
Bobbin	42	114	NQI		0.65	P 1	112	014	-0.68	UTE	LTE	LTE	125	510	
Bobbin	42	115	NQI		0.55	P 1	122	014	-0.77	UTE	LTE	LTE	124	510	
Bobbin	43	3	NQI		0.55	3	101	008	+24.69	UTE	LTE	LTE	30	510	
Bobbin	43	5	NQI		0.64	P 1	100	012	-0.75	UTE	LTE	LTE	30	510	
Bobbin			NQI		1.10	P 1	86	014	-0.75	UTE	LTE	LTE	30	510	
Bobbin	43	18	NQI		0.20	3	99	011	+26.08	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.25	3	96	012	+6.32	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.33	3	98	012	+6.72	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.41	3	64	011	+27.13	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.73	3	92	011	+28.18	UTE	LTE	LTE	29	510	
Bobbin			ODI	10	0.37	3	109	011	+29.45	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.37	P 1	89	012	+0.12	UTE	LTE	LTE	29	510	
Bobbin	43	38	ODI	31	0.31	3	100	009	-1.40	UTE	LTE	LTE	53	510	
Bobbin	43	87	NQI		0.24	P 1	83	007	-0.34	UTE	LTE	LTE	86	510	
Bobbin	43	115	NQI		0.49	P 1	106	014	-0.85	UTE	LTE	LTE	124	510	
Bobbin	44	1	NQI		0.81	P 1	88	013	+0.60	UTE	LTE	LTE	30	510	
Bobbin	44	3	NQI		0.43	3	94	008	+23.98	UTE	LTE	LTE	30	510	
Bobbin	44	4	NQI		0.51	3	105	008	+11.30	UTE	LTE	LTE	29	510	
Bobbin	44	5	NQI		0.49	P 1	129	014	-0.84	UTE	LTE	LTE	30	510	
Bobbin			NQI		1.15	P 1	121	013	+0.60	UTE	LTE	LTE	30	510	
Bobbin	44	41	NQI		0.20	P 1	95	004	+0.03	UTE	LTE	LTE	52	510	
Bobbin	44	51	NQI		0.31	P 1	82	006	+0.42	UTE	LTE	LTE	52	510	
Bobbin	44	105	NQI		0.97	P 1	124	007	-0.53	UTE	LTE	LTE	125	510	
Bobbin	44	106	NQI		0.36	3	80	006	+32.65	UTE	LTE	LTE	124	510	
Bobbin	44	113	NQI		0.36	P 1	79	014	-0.82	UTE	LTE	LTE	125	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	44	115	NQI		0.41	P 1	81	014	-0.77	UTE	LTE	LTE	125	510	
Bobbin	44	119	NQI		0.54	P 1	108	011	-0.73	UTE	LTE	LTE	127	510	
Bobbin	45	4	NQI		0.46	3	75	008	+19.01	UTE	LTE	LTE	26	510	
Bobbin	45	103	NQI		0.31	3	105	006	+30.43	UTE	LTE	LTE	125	510	
Bobbin	45	115	NQI		0.31	3	90	006	+35.37	UTE	LTE	LTE	125	510	
Bobbin	46	33	NQI		0.26	P 1	75	007	-0.12	UTE	LTE	LTE	53	510	
Bobbin	46	101	NQI		0.37	3	87	006	+35.30	UTE	LTE	LTE	124	510	
Bobbin	46	113	NQI		0.33	3	105	006	+29.74	UTE	LTE	LTE	124	510	
Bobbin	47	6	NQI		0.89	P 1	106	014	-0.81	UTE	LTE	LTE	26	510	
Bobbin	47	55	NQI		0.31	P 1	74	006	+0.18	UTE	LTE	LTE	53	510	
Bobbin	47	64	NQI		0.36	P 1	82	006	-0.15	UTE	LTE	LTE	85	510	
Bobbin	47	80	NQI		0.37	P 1	89	006	-0.36	UTE	LTE	LTE	85	510	
Bobbin	47	87	ADI		1.54	6	69	013	+5.60	UTE	LTE	LTE	86	510	
Bobbin	47	88	NQI		0.26	3	98	014	+20.50	UTE	LTE	LTE	85	510	
Bobbin	47	94	NQI		0.41	3	70	006	+22.09	UTE	LTE	LTE	125	510	
Bobbin	48	5	NQI		0.37	P 1	70	014	-0.78	UTE	LTE	LTE	26	510	
Bobbin	48	6	NQI		0.71	P 1	84	009	+0.50	UTE	LTE	LTE	71	510	
Bobbin	48	9	NQI		0.68	P 1	100	014	-0.84	UTE	LTE	LTE	26	510	
Bobbin	48	15	ODI	27	0.51	3	102	011	+32.19	UTE	LTE	LTE	26	510	
Bobbin	48	27	ADI		4.08	6	61	012	+26.27	UTE	LTE	LTE	26	510	
Bobbin	48	57	NQI		0.40	3	105	013	+28.00	UTE	LTE	LTE	52	510	
Bobbin	48	67	NQI		0.37	P 1	104	UTS	+2.69	UTE	LTE	LTE	86	510	
Bobbin	48	72	NQI		0.67	3	89	015	+9.22	UTE	LTE	LTE	85	510	
Bobbin	48	75	NQI		0.39	3	96	002	+1.39	UTE	LTE	LTE	86	510	
Bobbin	48	83	NQI		0.54	P 1	111	006	-0.38	UTE	LTE	LTE	86	510	
Bobbin	48	111	NQI		0.27	P 1	113	007	-0.35	UTE	LTE	LTE	125	510	
Bobbin	48	117	NQI		0.59	P 1	77	014	-0.67	UTE	LTE	LTE	125	510	
Bobbin	48	118	NQI		0.37	3	98	006	+35.48	UTE	LTE	LTE	124	510	
Bobbin	48	119	NQI		0.44	P 1	121	007	+0.09	UTE	LTE	LTE	125	510	
Bobbin	49	2	NQI		0.53	P 1	116	010	+0.60	UTE	LTE	LTE	26	510	
Bobbin			NQI		0.55	P 1	111	013	-0.72	UTE	LTE	LTE	26	510	
Bobbin			NQI		1.11	P 1	94	011	-0.72	UTE	LTE	LTE	26	510	
Bobbin	49	38	NQI		0.57	3	98	010	+28.41	UTE	LTE	LTE	52	510	
Bobbin	49	61	NQI		0.64	P 1	101	006	-0.12	UTE	LTE	LTE	52	510	
Bobbin	49	65	NQI		1.29	3	74	013	+18.68	UTE	LTE	LTE	101	510	
Bobbin	49	75	NQI		0.33	3	86	LTS	+18.09	UTE	LTE	LTE	90	510	
Bobbin	49	76	NQI		0.32	P 1	104	006	-0.24	UTE	LTE	LTE	89	510	
Bobbin	49	80	NQI		0.47	P 1	86	006	+0.12	UTE	LTE	LTE	89	510	
Bobbin	49	111	NQI		0.18	P 1	102	007	+0.40	UTE	LTE	LTE	122	510	
Bobbin	49	116	NQI		0.25	3	99	006	+29.78	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.86	P 1	69	011	-0.75	UTE	LTE	LTE	122	510	
Bobbin			NQI		1.45	P 1	88	013	+0.63	UTE	LTE	LTE	122	510	
Bobbin	49	117	NQI		0.28	P 1	85	013	+0.26	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.83	P 1	89	011	-0.72	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.91	P 1	95	013	+0.63	UTE	LTE	LTE	122	510	
Bobbin	49	119	NQI		0.68	P 1	137	008	+0.49	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.73	P 1	83	012	+0.60	UTE	LTE	LTE	122	510	
Bobbin			NQI		1.10	P 1	102	011	-0.72	UTE	LTE	LTE	122	510	
Bobbin	50	2	NQI		0.40	P 1	99	011	-0.84	UTE	LTE	LTE	68	510	
Bobbin			NQI		0.43	P 1	59	010	+0.60	UTE	LTE	LTE	68	510	
Bobbin	50	41	NQI		0.40	P 1	107	006	-0.44	UTE	LTE	LTE	52	510	
Bobbin	50	50	NQI		0.50	P 1	87	005	+0.69	UTE	LTE	LTE	53	510	
Bobbin	50	96	NQI		0.34	P 1	100	007	-0.29	UTE	LTE	LTE	117	510	
Bobbin	50	110	NQI		0.57	3	86	006	+31.93	UTE	LTE	LTE	121	510	
Bobbin	50	115	NQI		0.61	P 1	77	014	-0.78	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.69	P 1	77	011	+0.55	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.72	P 1	120	015	-0.89	UTE	LTE	LTE	122	510	
Bobbin			NQI		0.73	P 1	73	012	+0.66	UTE	LTE	LTE	122	510	
Bobbin	50	116	NQI		0.50	P 1	74	011	+0.60	UTE	LTE	LTE	121	510	
Bobbin			NQI		0.50	P 1	96	014	-0.73	UTE	LTE	LTE	121	510	
Bobbin	50	117	NQI		0.49	P 1	64	014	+0.63	UTE	LTE	LTE	122	510	
Bobbin	50	119	NQI		0.53	P 1	87	011	-0.72	UTE	LTE	LTE	122	510	
Bobbin	50	120	NQI		0.62	P 1	76	011	+0.67	UTE	LTE	LTE	122	510	
Bobbin	50	123	NQI		0.39	P 1	90	011	-0.68	UTE	LTE	LTE	122	510	
Bobbin	51	49	NQI		0.43	P 1	90	006	-0.30	UTE	LTE	LTE	52	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	±TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	51	67	NQI		0.73	P	1	104 006	-0.33	UTE	LTE	LTE	101	510	
Bobbin	51	76	ADI		2.82	6		70 004	+23.54	UTE	LTE	LTE	90	510	
Bobbin			NQI		0.36	3		104 001	+9.58	UTE	LTE	LTE	90	510	
Bobbin			NQI		0.38	P	1	92 006	-0.37	UTE	LTE	LTE	90	510	
Bobbin	51	113	NQI		0.30	3		93 006	+29.27	UTE	LTE	LTE	118	510	
Bobbin	51	114	NQI		0.81	P	1	84 011	-0.66	UTE	LTE	LTE	117	510	
Bobbin	51	115	NQI		0.08	P	1	75 013	+0.35	UTE	LTE	LTE	118	510	
Bobbin			NQI		0.48	P	1	79 011	-0.63	UTE	LTE	LTE	118	510	
Bobbin	51	118	DWI		0.27	3		99 015	+22.66	UTE	LTE	LTE	117	510	
Bobbin	51	119	NQI		0.67	P	1	54 012	+0.57	UTE	LTE	LTE	118	510	
Bobbin			NQI		0.84	P	1	70 013	+0.60	UTE	LTE	LTE	118	510	
Bobbin	51	121	NQI		0.52	P	1	78 013	+0.66	UTE	LTE	LTE	117	510	
Bobbin	52	12	NQI		0.32	3		113 LTS	+5.05	UTE	LTE	LTE	68	510	
Bobbin	52	38	NQI		0.43	3		68 014	+4.12	UTE	LTE	LTE	52	510	
Bobbin	52	45	NQI		0.88	3		99 015	+44.19	UTE	LTE	LTE	53	510	
Bobbin	52	47	NQI		0.24	P	1	84 006	-0.36	UTE	LTE	LTE	53	510	
Bobbin	52	89	NQI		0.26	3		98 LTS	+29.43	UTE	LTE	LTE	89	510	
Bobbin	52	114	NQI		0.20	P	1	81 007	-0.14	UTE	LTE	LTE	117	510	
Bobbin			NQI		1.13	P	1	86 014	-0.63	UTE	LTE	LTE	117	510	
Bobbin	52	115	NQI		0.55	P	1	91 014	-0.80	UTE	LTE	LTE	118	510	
Bobbin	52	116	NQI		0.38	3		58 002	+32.74	UTE	LTE	LTE	117	510	
Bobbin			NQI		1.19	P	1	103 014	+0.00	UTE	LTE	LTE	117	510	
Bobbin	52	118	NQI		0.38	P	1	81 009	-0.75	UTE	LTE	LTE	117	510	
Bobbin			NQI		0.51	P	1	105 014	-0.83	UTE	LTE	LTE	117	510	
Bobbin	52	120	NQI		0.38	P	1	101 008	-0.62	UTE	LTE	LTE	117	510	
Bobbin			NQI		0.46	P	1	75 009	-0.54	UTE	LTE	LTE	117	510	
Bobbin			NQI		0.67	P	1	99 013	-0.63	UTE	LTE	LTE	117	510	
Bobbin			NQI		0.95	P	1	60 010	-0.69	UTE	LTE	LTE	117	510	
Bobbin			NQI		1.96	P	1	93 011	+0.00	UTE	LTE	LTE	117	510	
Bobbin	52	122	NQI		0.26	P	1	99 008	-0.23	UTE	LTE	LTE	117	510	
Bobbin	52	124	NQI		0.24	P	1	104 007	+0.20	UTE	LTE	LTE	117	510	
Bobbin	53	3	NQI		0.78	P	1	104 010	+0.72	UTE	LTE	LTE	26	510	
Bobbin	53	4	ODI	19	0.29	3		103 013	+13.74	UTE	LTE	LTE	25	510	
Bobbin	53	5	NQI		0.41	P	1	90 009	+0.51	UTE	LTE	LTE	26	510	
Bobbin	53	57	NQI		0.73	P	1	108 006	-0.36	UTE	LTE	LTE	53	510	
Bobbin	53	74	NQI		0.39	P	1	94 006	-0.39	UTE	LTE	LTE	89	510	
Bobbin	53	90	NQI		0.19	P	1	108 006	-0.45	UTE	LTE	LTE	89	510	
Bobbin	53	95	NQI		0.53	3		86 006	+9.53	UTE	LTE	LTE	90	510	
Bobbin	53	102	NQI		0.66	P	1	99 008	+0.37	UTE	LTE	LTE	118	510	
Bobbin	53	115	NQI		0.37	P	1	79 013	+0.51	UTE	LTE	LTE	117	510	
Bobbin	53	116	NQI		0.58	P	1	61 011	-0.72	UTE	LTE	LTE	118	510	
Bobbin			NQI		1.04	P	1	90 013	+0.52	UTE	LTE	LTE	118	510	
Bobbin	53	117	NQI		1.10	P	1	74 011	-0.74	UTE	LTE	LTE	117	510	
Bobbin			NQI		2.02	P	1	84 013	+0.61	UTE	LTE	LTE	117	510	
Bobbin	53	118	NQI		1.26	P	1	78 011	-0.68	UTE	LTE	LTE	118	510	
Bobbin			NQI		1.65	P	1	77 013	+0.63	UTE	LTE	LTE	118	510	
Bobbin	53	121	NQI		0.95	P	1	113 007	-0.48	UTE	LTE	LTE	117	510	
Bobbin	53	125	NQI		0.25	P	1	84 011	-0.60	UTE	LTE	LTE	117	510	
Bobbin	53	126	NQI		1.23	P	1	110 LTS	+0.00	UTE	LTE	LTE	118	510	
Bobbin	54	2	NQI		0.73	P	1	99 012	-0.77	UTE	LTE	LTE	68	510	
Bobbin			ODI	22	0.76	P	1	97 010	+0.69	UTE	LTE	LTE	68	510	
Bobbin	54	28	NQI		0.54	P	1	68 006	+0.59	UTE	LTE	LTE	68	510	
Bobbin	54	69	NQI		0.90	3		60 015	+31.02	UTE	LTE	LTE	101	510	
Bobbin	54	100	NQI		0.29	P	1	99 008	+0.35	UTE	LTE	LTE	117	510	
Bobbin	54	117	NQI		0.42	P	1	126 014	-0.83	UTE	LTE	LTE	118	510	
Bobbin	54	127	NQI		0.55	3		81 014	+20.48	UTE	LTE	LTE	118	510	
Bobbin	55	2	NQI		0.43	3		101 008	+29.98	UTE	LTE	LTE	26	510	
Bobbin	55	20	NQI		0.26	3		89 015	+27.42	UTE	LTE	LTE	25	510	
Bobbin			NQI		0.29	3		110 015	+27.15	UTE	LTE	LTE	25	510	
Bobbin			NQI		0.34	3		89 015	+26.63	UTE	LTE	LTE	25	510	
Bobbin	55	38	NQI		0.58	3		67 013	+1.82	UTE	LTE	LTE	53	510	
Bobbin	55	68	ADI		2.26	6		55 013	+30.05	UTE	LTE	LTE	132	510	
Bobbin	55	72	NQI		0.80	3		98 015	+34.45	UTE	LTE	LTE	89	510	
Bobbin	55	77	NQI		0.35	3		83 001	+11.19	UTE	LTE	LTE	90	510	
Bobbin	55	78	NQI		0.25	P	1	77 006	-0.27	UTE	LTE	LTE	89	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	55	79	NQI		0.39	3		102 010	+32.21	UTE	LTE	LTE	90	510
Bobbin	55	118	NQI		0.41	3		90 005	+24.99	UTE	LTE	LTE	117	510
Bobbin	55	126	NQI		1.18	P 1		31 015	-0.52	UTE	LTE	LTE	118	510
Bobbin	56	1	NQI		0.29	P 1		137 010	-0.68	UTE	LTE	LTE	26	510
Bobbin			NQI		0.51	P 1		124 011	-0.72	UTE	LTE	LTE	26	510
Bobbin			NQI		0.52	P 1		92 012	+0.65	UTE	LTE	LTE	26	510
Bobbin	56	5	NQI		0.67	P 1		81 010	+0.69	UTE	LTE	LTE	26	510
Bobbin	56	28	NQI		0.62	3		96 008	+14.48	UTE	LTE	LTE	26	510
Bobbin	56	54	NQI		0.37	P 1		78 005	+0.72	UTE	LTE	LTE	59	510
Bobbin	56	100	NQI		0.29	P 1		100 007	-0.48	UTE	LTE	LTE	117	510
Bobbin			NQI		1.17	P 1		89 008	+0.31	UTE	LTE	LTE	117	510
Bobbin	56	112	NQI		0.36	P 1		86 008	+0.34	UTE	LTE	LTE	118	510
Bobbin	56	121	NQI		0.30	P 1		102 007	-0.03	UTE	LTE	LTE	117	510
Bobbin	56	123	NQI		0.43	3		68 011	+26.69	UTE	LTE	LTE	117	510
Bobbin	56	125	NQI		0.47	3		57 009	+29.73 to +34.64	UTE	LTE	LTE	117	510
Bobbin	57	9	NQI		0.38	3		42 012	+7.47	UTE	LTE	LTE	25	510
Bobbin	57	23	ODI	30	0.91	3		98 015	+13.98	UTE	LTE	LTE	25	510
Bobbin	57	53	NQI		0.37	P 1		63 005	+0.66	UTE	LTE	LTE	60	510
Bobbin	57	54	NQI		0.73	P 1		55 005	-0.85	UTE	LTE	LTE	59	510
Bobbin	57	63	NQI		0.49	P 1		76 006	-0.29	UTE	LTE	LTE	120	510
Bobbin	57	115	NQI		0.34	P 1		103 007	-0.11	UTE	LTE	LTE	117	510
Bobbin	57	125	NQI		0.49	3		100 009	+25.21 to +35.60	UTE	LTE	LTE	117	510
Bobbin	58	1	NQI		0.52	P 1		138 011	-0.77	UTE	LTE	LTE	68	510
Bobbin			NQI		0.70	P 1		100 014	-0.86	UTE	LTE	LTE	68	510
Bobbin	58	56	NQI		0.72	P 1		78 004	+0.77	LTE	UTE	UTE	7	510
Bobbin	58	57	NQI		0.54	P 1		120 003	+0.62	LTE	UTE	UTE	7	510
Bobbin	58	58	NQI		2.85	3		19 009	+25.55	LTE	UTE	UTE	7	510
Bobbin	58	60	NQI		2.44	3		16 007	+31.92	LTE	UTE	UTE	7	510
Bobbin			NQI		0.68	P 1		65 004	+0.77	LTE	UTE	UTE	7	510
Bobbin	58	65	NQI		1.46	3		124 011	+26.20	LTE	UTE	UTE	7	510
Bobbin	58	94	NQI		0.27	P 1		84 006	-0.42	UTE	LTE	LTE	90	510
Bobbin	58	125	NQI		0.65	P 1		142 009	-0.72	UTE	LTE	LTE	118	510
Bobbin	58	126	NQI		1.22	P 1		98 009	-0.46	UTE	LTE	LTE	118	510
Bobbin			NQI		1.48	P 1		100 009	-0.72	UTE	LTE	LTE	118	510
Bobbin	58	129	NQI		0.68	P 1		101 015	-0.55	UTE	LTE	LTE	118	510
Bobbin	59	1	NQI		0.38	P 1		93 010	+0.57	UTE	LTE	LTE	68	510
Bobbin	59	5	NQI		0.37	P 1		98 010	-0.77	UTE	LTE	LTE	68	510
Bobbin			NQI		0.66	P 1		108 009	-0.77	UTE	LTE	LTE	68	510
Bobbin	59	53	ADI		1.31	6		84 008	+4.52 to +7.47	LTE	UTE	UTE	7	510
Bobbin	59	81	NQI		0.53	3		83 011	+12.76	UTE	LTE	LTE	90	510
Bobbin			NQI		0.54	3		100 011	+11.94	UTE	LTE	LTE	90	510
Bobbin	59	89	NQI		0.19	P 1		92 006	-0.39	UTE	LTE	LTE	90	510
Bobbin	59	96	NQI		0.26	P 1		86 006	-0.31	UTE	LTE	LTE	118	510
Bobbin	59	123	NQI		0.35	P 1		133 011	+0.52	UTE	LTE	LTE	117	510
Bobbin	60	1	NQI		0.44	P 1		93 010	-0.68	UTE	LTE	LTE	22	510
Bobbin			NQI		0.56	P 1		131 011	+0.45	UTE	LTE	LTE	22	510
Bobbin	60	3	NQI		1.21	P 1		82 011	+0.63	UTE	LTE	LTE	22	510
Bobbin	60	5	NQI		0.36	P 1		79 010	+0.69	UTE	LTE	LTE	22	510
Bobbin	60	6	NQI		0.27	P 1		89 009	-0.75	UTE	LTE	LTE	21	510
Bobbin	60	7	NQI		0.25	P 1		63 009	+0.60	UTE	LTE	LTE	22	510
Bobbin	60	15	NQI		0.46	3		82 006	+31.41	UTE	LTE	LTE	22	510
Bobbin			NQI		0.69	3		98 006	+31.77	UTE	LTE	LTE	22	510
Bobbin	60	17	NQI		0.41	3		112 011	+21.49 to +27.70	UTE	LTE	LTE	22	510
Bobbin	60	25	NQI		0.92	3		94 010	+8.35	UTE	LTE	LTE	22	510
Bobbin	60	53	NQI		0.62	P 1		75 003	-0.68	LTE	UTE	UTE	4	510
Bobbin	60	56	NQI		0.58	P 1		68 007	-0.62	LTE	UTE	UTE	7	510
Bobbin	60	62	NQI		0.42	P 1		96 006	+0.53	LTE	UTE	UTE	7	510
Bobbin	60	94	NQI		0.27	P 1		71 006	-0.38	UTE	LTE	LTE	90	510
Bobbin	60	95	NQI		0.53	P 1		111 006	-0.36	UTE	LTE	LTE	131	510
Bobbin	60	124	NQI		0.39	3		108 009	+20.35 to +29.88	UTE	LTE	LTE	118	510
Bobbin	60	126	NQI		0.77	P 1		91 009	-0.74	UTE	LTE	LTE	117	510
Bobbin			NQI		0.59	3		95 009	+29.46 to +38.65	UTE	LTE	LTE	117	510
Bobbin	60	127	NQI		0.24	3		81 009	+32.78	UTE	LTE	LTE	118	510
Bobbin	60	128	NQI		0.22	P 1		107 010	+0.32	UTE	LTE	LTE	117	510
Bobbin	61	7	NQI		0.29	P 1		89 009	+0.66	UTE	LTE	LTE	22	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	61	15	NQI		0.35	3	88	006	+33.02	UTE	LTE	LTE	22	510
Bobbin	61	119	NQI		0.53	P 1	108	008	+0.40	UTE	LTE	LTE	117	510
Bobbin	62	2	NQI		0.26	P 1	73	011	-0.84	UTE	LTE	LTE	22	510
Bobbin			NQI		0.61	P 1	83	011	+0.60	UTE	LTE	LTE	22	510
Bobbin	62	4	NQI		0.28	P 1	69	009	+0.69	UTE	LTE	LTE	22	510
Bobbin	62	5	NQI		0.31	P 1	89	009	+0.69	UTE	LTE	LTE	21	510
Bobbin	62	6	NQI		0.25	3	102	006	+31.10	UTE	LTE	LTE	22	510
Bobbin	62	88	NQI		0.61	P 1	111	006	-0.56	UTE	LTE	LTE	94	510
Bobbin	62	115	NQI		0.41	P 1	100	007	-0.54	UTE	LTE	LTE	117	510
Bobbin	62	122	NQI		0.34	P 1	95	008	-0.60	UTE	LTE	LTE	118	510
Bobbin	62	127	NQI		0.39	3	84	010	+1.71	UTE	LTE	LTE	117	510
Bobbin	63	5	NQI		0.18	3	94	010	+12.60	UTE	LTE	LTE	22	510
Bobbin			NQI		0.20	3	74	010	+23.16	UTE	LTE	LTE	22	510
Bobbin			NQI		0.22	3	77	010	+19.58	UTE	LTE	LTE	22	510
Bobbin	63	11	NQI		0.33	3	98	005	-1.41	UTE	LTE	LTE	22	510
Bobbin	63	13	ODI	12	0.33	3	107	LTS	+23.38	UTE	LTE	LTE	22	510
Bobbin	63	15	NQI		0.36	3	96	006	+28.74	UTE	LTE	LTE	22	510
Bobbin	63	59	NQI		0.49	P 1	125	005	+0.65	LTE	UTE	UTE	7	510
Bobbin	63	100	NQI		0.28	P 1	101	006	-0.26	UTE	LTE	LTE	117	510
Bobbin	63	102	NQI		0.28	P 1	112	001	+0.25	UTE	LTE	LTE	117	510
Bobbin	63	118	NQI		0.53	P 1	105	002	-0.14	UTE	LTE	LTE	118	510
Bobbin	63	122	NQI		0.76	P 1	102	008	+0.55	UTE	LTE	LTE	118	510
Bobbin	63	125	NQI		0.39	3	116	009	+22.75 to +31.88	UTE	LTE	LTE	117	510
Bobbin	63	126	NQI		0.36	3	108	009	+29.52 to +33.68	UTE	LTE	LTE	118	510
Bobbin	63	127	NQI		0.75	3	90	009	+28.26 to +37.73	UTE	LTE	LTE	117	510
Bobbin	63	129	NQI		0.52	3	66	010	+20.85	UTE	LTE	LTE	117	510
Bobbin			NQI		0.65	P 1	101	012	+0.54	UTE	LTE	LTE	117	510
Bobbin	63	130	NQI		0.66	3	98	011	+10.00	UTE	LTE	LTE	118	510
Bobbin			NQI		0.64	P 1	140	011	-0.80	UTE	LTE	LTE	118	510
Bobbin	64	15	NQI		0.21	P 1	88	007	-0.18	UTE	LTE	LTE	22	510
Bobbin	64	25	NQI		0.45	3	55	013	+14.11	UTE	LTE	LTE	22	510
Bobbin			NQI		0.59	3	81	013	+12.74	UTE	LTE	LTE	22	510
Bobbin			NQI		0.79	3	117	013	+16.05	UTE	LTE	LTE	22	510
Bobbin	64	57	NQI		0.43	P 1	86	006	+0.74	LTE	UTE	UTE	7	510
Bobbin	64	90	NQI		0.44	P 1	100	006	-0.18	UTE	LTE	LTE	93	510
Bobbin	64	119	NQI		0.36	P 1	82	008	+0.54	UTE	LTE	LTE	114	510
Bobbin	64	122	NQI		0.42	P 1	121	008	+0.54	UTE	LTE	LTE	118	510
Bobbin	64	125	NQI		0.40	3	83	009	+35.32	UTE	LTE	LTE	117	510
Bobbin			NQI		0.92	3	106	009	+29.95	UTE	LTE	LTE	117	510
Bobbin			NQI		0.62	P 1	108	009	-0.60	UTE	LTE	LTE	117	510
Bobbin	64	127	NQI		1.04	P 1	109	009	-0.67	UTE	LTE	LTE	117	510
Bobbin	65	22	ADI		1.72	6	51	008	+8.38	UTE	LTE	LTE	21	510
Bobbin	65	24	NQI		0.72	3	105	011	-1.68	UTE	LTE	LTE	21	510
Bobbin	65	62	ODI	36	0.84	3	94	011	+25.91	LTE	UTE	UTE	7	510
Bobbin	65	96	NQI		0.64	P 1	90	006	-0.50	UTE	LTE	LTE	94	510
Bobbin	65	125	ODI	9	0.53	3	112	009	+23.25	UTE	LTE	LTE	113	510
Bobbin	65	126	NQI		0.86	3	108	009	+21.91 to +27.70	UTE	LTE	LTE	114	510
Bobbin	65	127	NQI		0.66	3	95	009	+26.44 to +34.39	UTE	LTE	LTE	113	510
Bobbin	65	128	NQI		0.82	P 1	108	010	+0.60	UTE	LTE	LTE	114	510
Bobbin	66	14	NQI		0.37	P 1	58	010	+0.33	UTE	LTE	LTE	21	510
Bobbin	66	19	NQI		0.14	P 1	92	010	+0.12	UTE	LTE	LTE	21	510
Bobbin	66	56	NQI		1.13	P 1	94	006	+0.72	LTE	UTE	UTE	16	510
Bobbin	66	57	NQI		0.43	P 1	62	004	+0.70	LTE	UTE	UTE	3	510
Bobbin			NQI		0.50	P 1	54	006	+0.45	LTE	UTE	UTE	3	510
Bobbin			NQI		0.83	P 1	44	006	-0.60	LTE	UTE	UTE	3	510
Bobbin			NQI		1.55	P 1	69	006	+0.74	LTE	UTE	UTE	3	510
Bobbin	66	94	NQI		0.24	P 1	66	006	-0.33	UTE	LTE	LTE	93	510
Bobbin	66	126	NQI		0.42	P 1	68	009	+0.49	UTE	LTE	LTE	113	510
Bobbin			NQI		0.66	P 1	66	009	-0.62	UTE	LTE	LTE	113	510
Bobbin	66	128	NQI		1.23	P 1	105	009	-0.67	UTE	LTE	LTE	113	510
Bobbin			NQI		0.45	3	79	009	+25.45 to +37.32	UTE	LTE	LTE	113	510
Bobbin	66	130	NQI		0.90	3	111	010	+17.57	UTE	LTE	LTE	113	510
Bobbin			NQI		0.22	P 1	63	015	-0.26	UTE	LTE	LTE	113	510
Bobbin			NQI		0.36	P 1	115	011	-0.72	UTE	LTE	LTE	113	510
Bobbin			NQI		0.45	P 1	76	009	-0.73	UTE	LTE	LTE	113	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	67	11	NQI		0.27	P 1	74	006	+0.36		UTE	LTE	LTE	22 510
Bobbin	67	12	ADI		2.94	6	58	012	+19.86		UTE	LTE	LTE	21 510
Bobbin	67	26	ADI		2.19	6	54	013	+4.12		UTE	LTE	LTE	21 510
Bobbin	67	56	NQI		0.62	P 1	36	006	+0.71		LTE	UTE	UTE	3 510
Bobbin	67	70	NQI		0.49	3	54	012	+20.28		LTE	UTE	UTE	3 510
Bobbin	67	73	NQI		0.44	3	51	015	+17.07		LTE	UTE	UTE	3 510
Bobbin	67	75	NQI		0.29	3	96	015	+44.60		UTE	LTE	LTE	94 510
Bobbin			NQI		0.47	3	103	015	+42.42		UTE	LTE	LTE	94 510
Bobbin	67	82	ADI		2.41	6	27	015	+8.88		UTE	LTE	LTE	93 510
Bobbin	67	111	NQI		0.78	P 1	105	015	-0.50		UTE	LTE	LTE	113 510
Bobbin	67	123	NQI		0.52	P 1	108	008	+0.37		UTE	LTE	LTE	113 510
Bobbin	67	126	NQI		0.37	3	92	009	+24.65		UTE	LTE	LTE	114 510
Bobbin			ODI	11	0.57	3	106	009	+22.50		UTE	LTE	LTE	114 510
Bobbin			NQI		0.34	P 1	118	009	+0.55		UTE	LTE	LTE	114 510
Bobbin			NQI		0.70	P 1	66	015	+0.11		UTE	LTE	LTE	114 510
Bobbin	67	127	NQI		0.50	3	80	009	+21.67	to +34.73	UTE	LTE	LTE	113 510
Bobbin	67	128	NQI		0.63	3	72	009	+32.28		UTE	LTE	LTE	114 510
Bobbin			NQI		0.83	3	87	009	+29.46		UTE	LTE	LTE	114 510
Bobbin	67	130	NQI		0.22	P 1	72	011	+0.06		UTE	LTE	LTE	114 510
Bobbin	68	15	NQI		0.25	P 1	93	010	+0.15		UTE	LTE	LTE	21 510
Bobbin	68	31	NQI		0.41	P 1	77	009	+0.72		UTE	LTE	LTE	22 510
Bobbin	68	68	NQI		0.28	3	70	011	+26.40		LTE	UTE	UTE	3 510
Bobbin	68	73	NQI		1.11	P 1	38	LTE	+5.41		LTE	UTE	UTE	3 510
Bobbin	68	74	NQI		1.24	3	105	003	+22.18		LTE	UTE	UTE	3 510
Bobbin	68	118	NQI		0.34	3	86	006	+35.75		UTE	LTE	LTE	113 510
Bobbin	68	126	NQI		0.35	P 1	84	009	+0.71		UTE	LTE	LTE	113 510
Bobbin			NQI		1.05	P 1	76	008	+0.62		UTE	LTE	LTE	113 510
Bobbin			NQI		0.38	3	104	009	+13.02	to +18.30	UTE	LTE	LTE	113 510
Bobbin	68	127	NQI		0.49	P 1	95	009	-0.57		UTE	LTE	LTE	114 510
Bobbin			NQI		1.28	P 1	127	012	-0.17		UTE	LTE	LTE	114 510
Bobbin	68	128	NQI		0.55	P 1	119	009	-0.74		UTE	LTE	LTE	113 510
Bobbin			NQI		0.57	P 1	102	011	-0.65		UTE	LTE	LTE	113 510
Bobbin			NQI		0.57	3	113	009	+22.46	to +33.23	UTE	LTE	LTE	113 510
Bobbin	68	129	NQI		0.23	3	77	009	+32.94		UTE	LTE	LTE	114 510
Bobbin			ODI	29	0.33	3	99	015	+2.38		UTE	LTE	LTE	114 510
Bobbin	68	130	NQI		0.50	P 1	156	011	+0.46		UTE	LTE	LTE	113 510
Bobbin			NQI		0.98	P 1	113	015	-0.37		UTE	LTE	LTE	113 510
Bobbin	69	33	ADI		2.34	6	56	003	+19.42		UTE	LTE	LTE	21 510
Bobbin	69	76	ADI		2.66	6	64	007	+28.94		UTE	LTE	LTE	93 510
Bobbin	69	100	NQI		0.67	P 1	98	006	-0.46		UTE	LTE	LTE	114 510
Bobbin	69	111	NQI		1.16	P 1	118	015	+0.00		UTE	LTE	LTE	113 510
Bobbin			NQI		1.41	P 1	104	015	-0.42		UTE	LTE	LTE	113 510
Bobbin	69	113	NQI		0.30	P 1	116	015	-0.38		UTE	LTE	LTE	113 510
Bobbin	69	126	NQI		0.27	P 1	90	008	-0.55		UTE	LTE	LTE	114 510
Bobbin	69	129	NQI		0.31	P 1	54	009	+0.57		UTE	LTE	LTE	113 510
Bobbin			NQI		0.32	P 1	91	013	-0.67		UTE	LTE	LTE	113 510
Bobbin			NQI		0.65	3	84	009	+24.01	to +34.00	UTE	LTE	LTE	113 510
Bobbin	69	130	NQI		0.64	3	102	009	+30.85		UTE	LTE	LTE	114 510
Bobbin			NQI		0.68	3	90	009	+31.62		UTE	LTE	LTE	114 510
Bobbin	69	131	NQI		0.64	P 1	85	015	-0.40		UTE	LTE	LTE	113 510
Bobbin	70	1	NQI		0.26	3	98	011	+5.44		014	LTE	LTE	77 510
Bobbin	70	43	NQI		0.58	P 1	82	002	-0.80		UTE	LTE	LTE	119 510
Bobbin			NQI		0.62	P 1	81	009	-0.74		UTE	LTE	LTE	119 510
Bobbin	70	46	NQI		0.68	P 1	69	009	+0.68		UTE	LTE	LTE	120 510
Bobbin	70	64	NQI		0.68	P 1	70	009	-0.65		LTE	UTE	UTE	3 510
Bobbin	70	110	NQI		0.96	P 1	95	015	-0.43		UTE	LTE	LTE	113 510
Bobbin	70	112	NQI		0.85	P 1	90	015	+0.09		UTE	LTE	LTE	113 510
Bobbin	70	120	NQI		0.71	P 1	108	007	+0.57		UTE	LTE	LTE	113 510
Bobbin	70	121	NQI		0.34	3	101	006	+35.09		UTE	LTE	LTE	114 510
Bobbin			NQI		0.38	3	91	006	+33.40		UTE	LTE	LTE	114 510
Bobbin	70	123	NQI		0.26	3	105	006	+35.24		UTE	LTE	LTE	114 510
Bobbin			NQI		0.27	3	99	006	+34.43		UTE	LTE	LTE	114 510
Bobbin	70	129	NQI		0.52	3	104	009	+28.76		UTE	LTE	LTE	113 510
Bobbin			NQI		0.57	3	80	009	+25.49		UTE	LTE	LTE	113 510
Bobbin			NQI		0.48	P 1	89	011	-0.51		UTE	LTE	LTE	113 510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	71	1	NQI		0.40	3		107 012	+4.05	014	LTE	LTE	77	510
Bobbin	71	20	NQI		0.18	P 1		75 012	+0.24	UTE	LTE	LTE	22	510
Bobbin	71	34	ODI	4	0.33	P 1		103 015	-0.33	UTE	LTE	LTE	22	510
Bobbin	71	53	NQI		0.44	P 1		81 008	-0.62	UTE	LTE	LTE	123	510
Bobbin			NQI		0.54	P 1		72 007	+0.51	UTE	LTE	LTE	123	510
Bobbin	71	63	NQI		0.36	P 1		82 003	+0.71	LTE	UTE	UTE	3	510
Bobbin	71	109	NQI		0.60	P 1		104 015	-0.52	UTE	LTE	LTE	114	510
Bobbin	71	110	NQI		0.77	P 1		96 015	-0.43	UTE	LTE	LTE	113	510
Bobbin	71	122	NQI		0.50	3		121 006	+32.27 to +35.34	UTE	LTE	LTE	113	510
Bobbin	71	123	NQI		0.50	3		95 006	+34.51	UTE	LTE	LTE	114	510
Bobbin	71	130	NQI		0.55	P 1		115 010	+0.63	UTE	LTE	LTE	113	510
Bobbin	72	21	NQI		0.41	P 1		115 010	+0.39	UTE	LTE	LTE	22	510
Bobbin	72	23	NQI		0.35	P 1		114 010	+0.42	UTE	LTE	LTE	22	510
Bobbin	72	33	NQI		0.30	P 1		80 009	+0.69	UTE	LTE	LTE	22	510
Bobbin	72	48	NQI		0.53	P 1		83 008	+0.59	UTE	LTE	LTE	119	510
Bobbin	72	52	NQI		0.31	P 1		100 005	+0.64	UTE	LTE	LTE	134	510
Bobbin			NQI		0.42	P 1		58 009	-0.71	UTE	LTE	LTE	134	510
Bobbin	72	53	NQI		0.86	P 1		69 005	+0.78	LTE	UTE	UTE	16	510
Bobbin			NQI		0.90	P 1		86 009	-0.57	LTE	UTE	UTE	16	510
Bobbin	72	55	NQI		0.61	P 1		80 008	-0.68	LTE	UTE	UTE	3	510
Bobbin	72	56	NQI		0.30	P 1		69 008	+0.33	LTE	UTE	UTE	3	510
Bobbin			NQI		0.64	P 1		95 005	+0.71	LTE	UTE	UTE	3	510
Bobbin	72	64	NQI		0.55	3		71 003	-1.30	LTE	UTE	UTE	3	510
Bobbin	72	66	ADI		3.18	6		64 LTS	+1.13	LTE	UTE	UTE	3	510
Bobbin	72	99	NQI		0.29	P 1		83 006	-0.20	UTE	LTE	LTE	113	510
Bobbin	72	108	NQI		0.41	P 1		104 015	-0.40	UTE	LTE	LTE	114	510
Bobbin	72	125	NQI		0.57	P 1		117 006	+0.28	UTE	LTE	LTE	113	510
Bobbin	73	14	NQI		0.46	3		82 009	+37.25	UTE	LTE	LTE	21	510
Bobbin	73	15	NQI		0.47	3		84 UTS	-1.59	UTE	LTE	LTE	22	510
Bobbin	73	16	NQI		0.46	3		85 015	+35.50	UTE	LTE	LTE	21	510
Bobbin	73	21	NQI		0.53	3		111 015	+43.97	UTE	LTE	LTE	21	510
Bobbin	73	46	NQI		0.55	P 1		127 011	-0.51	UTE	LTE	LTE	119	510
Bobbin	73	53	NQI		0.78	3		120 014	+27.01	UTE	LTE	LTE	123	510
Bobbin	73	57	NQI		0.63	P 1		95 005	+0.74	LTE	UTE	UTE	3	510
Bobbin	73	59	NQI		0.57	P 1		74 009	-0.56	LTE	UTE	UTE	3	510
Bobbin			NQI		0.67	P 1		78 007	-0.65	LTE	UTE	UTE	3	510
Bobbin	73	65	ODI	13	2.65	3		109 LTS	+1.99	LTE	UTE	UTE	3	510
Bobbin	73	66	ODI	18	2.18	3		106 LTS	+2.02	LTE	UTE	UTE	3	510
Bobbin	73	67	ADI		2.64	6		55 LTS	+1.57	LTE	UTE	UTE	3	510
Bobbin	73	74	ODI	11	0.54	3		110 005	+29.84	LTE	UTE	UTE	3	510
Bobbin	73	77	NQI		0.43	3		84 015	+11.44 to +20.07	UTE	LTE	LTE	101	510
Bobbin	73	106	NQI		0.44	3		103 015	+30.51	UTE	LTE	LTE	113	510
Bobbin	73	107	NQI		0.64	P 1		88 015	-0.55	UTE	LTE	LTE	114	510
Bobbin	73	109	NQI		0.66	P 1		98 015	-0.37	UTE	LTE	LTE	114	510
Bobbin	73	117	NQI		0.32	P 1		111 007	+0.46	UTE	LTE	LTE	114	510
Bobbin	73	129	NQI		0.92	P 1		104 010	+0.54	UTE	LTE	LTE	113	510
Bobbin	74	44	NQI		0.85	3		106 015	+15.58	UTE	LTE	LTE	115	510
Bobbin	74	62	NQI		0.73	3		85 LTS	+1.71	LTE	UTE	UTE	3	510
Bobbin	74	63	NQI		1.72	3		84 LTS	+2.03	LTE	UTE	UTE	3	510
Bobbin	74	72	NQI		1.01	3		46 015	+31.52	UTE	LTE	LTE	101	510
Bobbin			NQI		1.56	3		70 015	+30.79	UTE	LTE	LTE	101	510
Bobbin	74	102	NQI		1.19	P 1		107 015	-0.52	UTE	LTE	LTE	113	510
Bobbin	74	103	NQI		1.17	P 1		96 015	-0.35	UTE	LTE	LTE	114	510
Bobbin			NQI		1.91	P 1		126 015	+0.00	UTE	LTE	LTE	114	510
Bobbin	74	104	NQI		1.85	P 1		87 015	-0.36	UTE	LTE	LTE	113	510
Bobbin	74	125	NQI		1.17	P 1		101 010	+0.52	UTE	LTE	LTE	114	510
Bobbin	75	1	ODI	24	0.29	3		103 LTS	+8.48	014	LTE	LTE	79	510
Bobbin			ODI	27	0.28	3		102 LTS	+2.02	014	LTE	LTE	79	510
Bobbin			ODI	31	0.39	3		100 LTS	+11.83	014	LTE	LTE	79	510
Bobbin	75	3	NQI		0.42	3		91 LTS	+1.97	014	LTE	LTE	78	510
Bobbin	75	13	NQI		0.41	3		91 LTS	+1.96	014	LTE	LTE	79	510
Bobbin	75	14	NQI		0.43	3		101 LTS	+1.88	014	LTE	LTE	78	510
Bobbin	75	15	NQI		0.51	3		91 LTS	+1.96	014	LTE	LTE	79	510
Bobbin	75	17	NQI		0.49	3		76 LTS	+1.93	014	LTE	LTE	79	510
Bobbin	75	21	ODI	29	0.50	3		101 LTS	+1.88	014	LTE	LTE	79	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAP#	PROBE	COMMENTS
Bobbin	75	23	NQI		0.41 3		85	LTS	+1.93	014	LTE	LTE	79	510
Bobbin	75	32	NQI		0.36 3		93	002	+18.09	014	LTE	LTE	78	510
Bobbin	75	49	NQI		0.84 3		76	LTS	+1.87	UTE	LTE	LTE	115	510
Bobbin	75	50	NQI		0.95 3		78	LTS	+1.83	UTE	LTE	LTE	43	510
Bobbin	75	51	NQI		0.76 3		110	LTS	+1.84	UTE	LTE	LTE	115	510
Bobbin	75	52	NQI		0.69 3		108	LTS	+1.92	UTE	LTE	LTE	45	510
Bobbin	75	53	NQI		1.09 3		78	LTS	+1.91	UTE	LTE	LTE	45	510
Bobbin	75	54	NQI		1.00 3		73	LTS	+1.91	UTE	LTE	LTE	45	510
Bobbin	75	55	NQI		0.77 3		76	LTS	+1.99	LTE	UTE	UTE	16	510
Bobbin	75	56	NQI		0.79 3		91	LTS	+2.03	LTE	UTE	UTE	3	510
Bobbin	75	59	NQI		0.83 3		75	LTS	+1.97	LTE	UTE	UTE	3	510
Bobbin			NQI		0.91 P 1		161	004	-0.62	LTE	UTE	UTE	3	510
Bobbin	75	61	NQI		1.17 3		90	LTS	+1.91	LTE	UTE	UTE	3	510
Bobbin	75	62	ODI	18	0.78 3		106	LTS	+1.99	LTE	UTE	UTE	3	510
Bobbin	75	63	NQI		1.37 3		75	LTS	+2.00	LTE	UTE	UTE	3	510
Bobbin	75	86	NQI		0.18 P 1		96	LTE	+16.73	UTE	LTE	LTE	102	510
Bobbin	75	98	NQI		0.41 3		85	006	+9.54	UTE	LTE	LTE	114	510
Bobbin	75	102	NQI		1.03 P 1		86	015	-0.55	UTE	LTE	LTE	114	510
Bobbin	75	103	NQI		0.25 P 1		58	006	+0.23	UTE	LTE	LTE	113	510
Bobbin	75	115	NQI		0.32 3		81	006	+32.61	UTE	LTE	LTE	113	510
Bobbin	75	121	NQI		0.32 P 1		102	010	+0.51	UTE	LTE	LTE	113	510
Bobbin	75	126	NQI		0.57 3		68	010	+11.19	UTE	LTE	LTE	113	510
Bobbin	76	85	NQI		0.40 P 1		93	006	-0.27	UTE	LTE	LTE	102	510
Bobbin	76	101	NQI		0.74 P 1		115	015	-0.64	UTE	LTE	LTE	113	510
Bobbin	76	111	NQI		0.21 P 1		114	007	+0.25	UTE	LTE	LTE	113	510
Bobbin	76	112	NQI		0.28 3		110	006	+34.65	UTE	LTE	LTE	113	510
Bobbin			NQI		0.30 3		92	006	+35.81	UTE	LTE	LTE	113	510
Bobbin	76	122	NQI		0.59 3		89	013	+20.46	UTE	LTE	LTE	113	510
Bobbin			NQI		0.65 3		93	013	+13.92	UTE	LTE	LTE	113	510
Bobbin			NQI		0.66 3		102	013	+21.34	UTE	LTE	LTE	113	510
Bobbin			NQI		0.68 3		109	013	+20.12	UTE	LTE	LTE	113	510
Bobbin			NQI		0.50 3		93	011	+24.86 to +33.52	UTE	LTE	LTE	113	510
Bobbin	76	123	NQI		0.50 P 1		108	011	+0.54	UTE	LTE	LTE	113	510
Bobbin	77	5	NQI		1.46 3		103	LTS	+25.98	014	LTE	LTE	78	510
Bobbin	77	7	ODI	31	1.00 3		100	LTS	+25.93	014	LTE	LTE	79	510
Bobbin	77	9	ADI		0.72 6		73	LTS	+26.19	014	LTE	LTE	79	510
Bobbin	77	13	ODI	24	0.38 3		103	LTS	+1.93	014	LTE	LTE	79	510
Bobbin	77	15	NQI		0.79 3		77	LTS	+1.90	014	LTE	LTE	79	510
Bobbin	77	17	NQI		0.25 3		103	LTS	+1.52	014	LTE	LTE	78	510
Bobbin			NQI		0.32 3		91	LTS	+5.97	014	LTE	LTE	78	510
Bobbin			NQI		0.34 3		107	LTS	+25.97	014	LTE	LTE	78	510
Bobbin			NQI		0.52 3		90	LTS	+1.94	014	LTE	LTE	78	510
Bobbin	77	19	NQI		0.93 3		94	LTS	+1.93	014	LTE	LTE	79	510
Bobbin	77	20	NQI		0.85 3		104	LTS	+1.91	014	LTE	LTE	78	510
Bobbin	77	22	NQI		0.86 3		100	LTS	+1.81	014	LTE	LTE	78	510
Bobbin	77	24	NQI		0.34 3		103	LTS	+1.95	014	LTE	LTE	79	510
Bobbin	77	25	NQI		1.53 3		110	014	+16.18	014	LTE	LTE	78	510
Bobbin	77	36	NQI		0.56 3		88	LTS	+1.88	014	LTE	LTE	78	510
Bobbin	77	38	NQI		0.51 3		101	LTS	+1.96	014	LTE	LTE	79	510
Bobbin	77	39	NQI		0.52 3		80	LTS	+1.85	014	LTE	LTE	78	510
Bobbin	77	42	NQI		0.54 3		79	011	+33.55	UTE	LTE	LTE	91	510
Bobbin			NQI		0.82 3		71	LTS	+1.95	UTE	LTE	LTE	91	510
Bobbin	77	47	NQI		0.17 P 1		72	009	+0.69	UTE	LTE	LTE	92	510
Bobbin	77	49	NQI		0.76 3		100	LTS	+1.89	UTE	LTE	LTE	92	510
Bobbin	77	50	NQI		0.87 3		104	LTS	+1.82	UTE	LTE	LTE	91	510
Bobbin	77	51	NQI		1.25 3		60	LTS	+1.92	UTE	LTE	LTE	92	510
Bobbin	77	54	NQI		0.90 3		71	LTS	+1.89	UTE	LTE	LTE	92	510
Bobbin	77	55	NQI		1.01 3		86	LTS	+1.97	UTE	LTE	LTE	91	510
Bobbin	77	57	NQI		0.91 3		100	LTS	+1.98	LTE	UTE	UTE	9	510
Bobbin	77	58	NQI		0.84 3		102	LTS	+1.97	LTE	UTE	UTE	8	510
Bobbin	77	59	NQI		1.05 3		74	LTS	+1.98	LTE	UTE	UTE	9	510
Bobbin	77	61	NQI		0.95 3		86	LTS	+1.95	LTE	UTE	UTE	9	510
Bobbin	77	62	ADI		0.86 6		118	LTS	+1.86	LTE	UTE	UTE	8	510
Bobbin	77	63	NQI		1.31 3		74	LTS	+1.98	LTE	UTE	UTE	9	510
Bobbin	77	64	NQI		0.27 3		97	015	+25.07	LTE	UTE	UTE	8	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.39	3	61 015	+43.46	LTE	UTE	UTE	8	510
Bobbin					NQI	0.48	3	96 015	+44.52	LTE	UTE	UTE	8	510
Bobbin					NQI	0.57	3	90 UTS	-1.33	LTE	UTE	UTE	8	510
Bobbin				2	ODI	0.38	3	116 015	+27.16	LTE	UTE	UTE	8	510
Bobbin				14	ODI	0.58	3	110 015	+29.15	LTE	UTE	UTE	8	510
Bobbin				22	ODI	0.29	3	106 015	+41.87	LTE	UTE	UTE	8	510
Bobbin	77	67			NQI	0.54	P 1	107 008	+0.51	LTE	UTE	UTE	9	510
Bobbin	77	71		9	ODI	0.39	3	112 005	+26.54	LTE	UTE	UTE	9	510
Bobbin	77	86			NQI	0.48	P 1	102 006	+0.00	UTE	LTE	LTE	66	510
Bobbin	77	94			NQI	0.50	3	78 015	+2.60	UTE	LTE	LTE	41	510
Bobbin	77	111			NQI	0.29	P 1	96 LTS	-0.78	UTE	LTE	LTE	40	510
Bobbin					NQI	0.57	P 1	92 LTE	+21.19	UTE	LTE	LTE	40	510
Bobbin	77	115			NQI	0.41	P 1	97 007	-0.48	UTE	LTE	LTE	40	510
Bobbin	77	125			NQI	0.44	3	102 015	+24.83	UTE	LTE	LTE	41	510
Bobbin					NQI	0.39	P 1	79 010	+0.30	UTE	LTE	LTE	41	510
Bobbin					NQI	0.55	P 1	103 012	-0.52	UTE	LTE	LTE	41	510
Bobbin	78	14			NQI	0.30	P 1	96 LTS	-0.65	014	LTE	LTE	78	510
Bobbin	78	16			NQI	0.29	3	92 013	+3.51	014	LTE	LTE	78	510
Bobbin	78	34			NQI	0.76	3	77 010	+33.91	014	LTE	LTE	78	510
Bobbin	78	37			NQI	0.49	3	91 010	+30.66	014	LTE	LTE	78	510
Bobbin	78	41			NQI	0.44	3	96 010	+29.82	UTE	LTE	LTE	91	510
Bobbin	78	52			NQI	0.39	3	42 015	+42.56	UTE	LTE	LTE	92	510
Bobbin	78	58			NQI	0.86	3	117 015	+23.68	LTE	UTE	UTE	8	510
Bobbin				18	ODI	0.48	3	108 015	+20.47	LTE	UTE	UTE	8	510
Bobbin				29	ODI	0.57	3	102 015	+31.40	LTE	UTE	UTE	8	510
Bobbin	78	60			NQI	0.60	3	74 015	+22.03	LTE	UTE	UTE	8	510
Bobbin					NQI	0.70	3	76 015	+43.80	LTE	UTE	UTE	8	510
Bobbin				18	ODI	2.69	4	122 014	+19.44	LTE	UTE	UTE	8	510
Bobbin	78	62			NQI	0.71	3	97 LTS	+1.92	LTE	UTE	UTE	8	510
Bobbin	78	65			NQI	0.30	3	96 013	+34.06	LTE	UTE	UTE	8	510
Bobbin					NQI	0.58	P 1	134 UTS	+1.45	LTE	UTE	UTE	8	510
Bobbin	78	68		32	ODI	0.49	3	100 015	+32.10	LTE	UTE	UTE	8	510
Bobbin	78	70			NQI	0.44	3	88 015	+27.11	LTE	UTE	UTE	8	510
Bobbin				24	ODI	0.64	3	105 013	+30.82	LTE	UTE	UTE	8	510
Bobbin	78	72			NQI	0.41	3	77 015	+33.78	LTE	UTE	UTE	8	510
Bobbin	78	94			NQI	0.39	P 1	105 006	-0.60	UTE	LTE	LTE	40	510
Bobbin	78	105		22	ODI	1.61	P 1	99 015	-0.49	UTE	LTE	LTE	41	510
Bobbin	78	115			NQI	0.34	P 1	108 007	-0.31	UTE	LTE	LTE	41	510
Bobbin	78	119			NQI	0.29	P 1	76 009	-0.64	UTE	LTE	LTE	41	510
Bobbin	79	3			NQI	0.44	3	100 005	+16.67	014	LTE	LTE	78	510
Bobbin	79	25			NQI	4.07	3	19 006	+17.04	UTE	LTE	LTE	107	510
Bobbin	79	59			NQI	0.65	P 1	98 007	-0.71	LTE	UTE	UTE	9	510
Bobbin	79	64			NQI	1.23	3	119 LTS	+1.74	LTE	UTE	UTE	5	510
Bobbin	79	65		31	ODI	2.02	3	99 LTS	+1.98	LTE	UTE	UTE	6	510
Bobbin	79	66			NQI	1.65	3	110 LTS	+1.94	LTE	UTE	UTE	5	510
Bobbin	79	67			NQI	1.06	3	115 LTS	+1.77	LTE	UTE	UTE	5	510
Bobbin	79	69			NQI	0.37	3	85 008	+8.51	LTE	UTE	UTE	5	510
Bobbin	79	70		3	ODI	1.14	4	119 012	+7.97	LTE	UTE	UTE	6	510
Bobbin	79	95			NQI	0.32	3	94 007	+18.58	UTE	LTE	LTE	65	510
Bobbin	79	109			NQI	0.42	P 1	101 015	+0.33	UTE	LTE	LTE	40	510
Bobbin					NQI	0.42	P 1	112 015	-0.42	UTE	LTE	LTE	40	510
Bobbin	80	1			NQI	0.25	3	88 013	+5.23	014	LTE	LTE	78	510
Bobbin	80	3			NQI	0.33	P 1	111 010	-0.56	014	LTE	LTE	78	510
Bobbin	80	4			NQI	0.34	P 1	90 011	-0.74	014	LTE	LTE	78	510
Bobbin	80	5			NQI	0.86	P 1	96 011	-0.74	014	LTE	LTE	78	510
Bobbin	80	8			NQI	0.38	P 1	109 010	+0.51	014	LTE	LTE	78	510
Bobbin	80	12			NQI	0.47	P 1	108 010	+0.55	UTE	LTE	LTE	108	510
Bobbin					NQI	0.54	P 1	94 011	-0.75	UTE	LTE	LTE	108	510
Bobbin	80	13			NQI	0.52	P 1	93 008	-0.43	UTE	LTE	LTE	107	510
Bobbin					NQI	0.98	P 1	111 011	-0.74	UTE	LTE	LTE	107	510
Bobbin					NQI	0.99	P 1	113 010	+0.60	UTE	LTE	LTE	107	510
Bobbin					NQI	0.57	P 1	112 010	+0.49	UTE	LTE	LTE	108	510
Bobbin	80	14			NQI	0.54	P 1	125 010	+0.54	UTE	LTE	LTE	107	510
Bobbin	80	20			NQI	1.20	P 1	103 010	+0.55	UTE	LTE	LTE	108	510
Bobbin	80	21			NQI	0.72	P 1	113 010	+0.43	UTE	LTE	LTE	107	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN

OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	80	23	NQI		0.79	P 1	117	010	+0.57	UTE	LTE	LTE	107	510	
Bobbin	80	24	NQI		0.65	P 1	104	010	+0.58	UTE	LTE	LTE	108	510	
Bobbin	80	66	NQI		0.73	3	89	LTS	+1.61	LTE	UTE	UTE	6	510	
Bobbin	80	72	NQI		0.46	3	120	015	+37.56	LTE	UTE	UTE	6	510	
Bobbin			ODI	29	0.59	3	100	015	+33.08	LTE	UTE	UTE	6	510	
Bobbin			ODI	32	0.39	3	98	015	+36.42	LTE	UTE	UTE	6	510	
Bobbin	80	92	NQI		0.31	P 1	93	006	-0.15	UTE	LTE	LTE	66	510	
Bobbin	80	100	DWI		0.63	3	80	011	+32.56	UTE	LTE	LTE	41	510	
Bobbin	80	108	NQI		0.89	3	34	LTS	+22.04	UTE	LTE	LTE	41	510	
Bobbin	80	111	NQI		0.69	P 1	132	015	-0.54	UTE	LTE	LTE	40	510	
Bobbin	80	127	NQI		0.38	3	62	007	+30.72	UTE	LTE	LTE	40	510	
Bobbin	80	131	NQI		0.45	3	84	010	+14.21	UTE	LTE	LTE	128	510	
Bobbin	81	1	NQI		0.18	3	79	LTS	+2.50	014	LTE	LTE	78	510	
Bobbin			NQI		0.54	3	102	013	+4.49	014	LTE	LTE	78	510	
Bobbin	81	2	NQI		0.46	3	91	010	+2.98	014	LTE	LTE	78	510	
Bobbin	81	24	NQI		0.40	3	75	013	+33.85	UTE	LTE	LTE	107	510	
Bobbin	81	53	NQI		0.43	P 1	76	005	+0.69	UTE	LTE	LTE	92	510	
Bobbin			NQI		0.70	P 1	104	008	+0.69	UTE	LTE	LTE	92	510	
Bobbin	81	64	ADI		2.16	6	63	012	+27.95	LTE	UTE	UTE	5	510	
Bobbin	81	70	NQI		0.24	P 1	84	008	+0.43	LTE	UTE	UTE	5	510	
Bobbin	81	71	ODI	7	1.74	4	117	013	+28.52	LTE	UTE	UTE	6	510	
Bobbin	81	74	NQI		0.59	3	81	015	+19.56	LTE	UTE	UTE	5	510	
Bobbin			ODI	6	0.60	3	112	012	+8.83	LTE	UTE	UTE	5	510	
Bobbin			ODI	29	0.46	3	100	013	+26.04	LTE	UTE	UTE	5	510	
Bobbin	81	78	NQI		0.30	3	85	001	+12.18	UTE	LTE	LTE	129	510	
Bobbin	81	91	NQI		0.57	P 1	116	006	-0.48	UTE	LTE	LTE	66	510	
Bobbin	81	92	NQI		1.26	P 1	53	LTS	-0.30	UTE	LTE	LTE	65	510	
Bobbin	81	98	NQI		0.64	P 1	102	006	-0.67	UTE	LTE	LTE	41	510	
Bobbin	81	108	NQI		0.89	3	111	012	+20.32	UTE	LTE	LTE	41	510	
Bobbin	81	109	NQI		1.97	P 1	99	015	-0.51	UTE	LTE	LTE	40	510	
Bobbin	81	111	NQI		0.50	P 1	93	015	-0.39	UTE	LTE	LTE	40	510	
Bobbin	81	117	NQI		0.23	P 1	97	007	+0.30	UTE	LTE	LTE	40	510	
Bobbin	81	123	ODI	12	0.43	3	107	004	+2.50	UTE	LTE	LTE	40	510	
Bobbin	81	129	NQI		0.47	3	60	001	+32.06	UTE	LTE	LTE	40	510	
Bobbin	81	130	NQI		0.44	P 1	84	014	-0.94	UTE	LTE	LTE	41	510	
Bobbin	81	131	NQI		0.48	P 1	97	013	-0.84	UTE	LTE	LTE	40	510	
Bobbin	82	3	NQI		0.31	P 1	110	011	-0.53	015	LTE	LTE	78	510	
Bobbin			NQI		1.19	P 1	106	011	-0.74	014	LTE	LTE	78	510	
Bobbin	82	4	NQI		0.54	3	75	009	+23.53	014	LTE	LTE	78	510	
Bobbin	82	5	NQI		0.38	P 1	98	011	-0.74	014	LTE	LTE	78	510	
Bobbin	82	8	NQI		0.47	P 1	97	011	-0.71	014	LTE	LTE	78	510	
Bobbin	82	11	NQI		0.62	P 1	82	011	-0.71	UTE	LTE	LTE	107	510	
Bobbin	82	16	NQI		0.82	3	83	014	+28.90	UTE	LTE	LTE	107	510	
Bobbin	82	51	NQI		0:30	P 1	97	008	+0.40	UTE	LTE	LTE	92	510	
Bobbin	82	61	NQI		0.65	3	85	015	+31.69	LTE	UTE	UTE	5	510	
Bobbin	82	75	DWI		1.86	3	70	013	+31.49	LTE	UTE	UTE	5	510	
Bobbin	82	77	DWI		1.78	3	67	005	+23.53	LTE	UTE	UTE	5	510	
Bobbin	82	79	NQI		0.18	P 1	77	006	+0.23	UTE	LTE	LTE	128	510	
Bobbin	82	81	NQI		0.24	P 1	99	006	+0.34	UTE	LTE	LTE	62	510	
Bobbin	82	109	NQI		0.99	P 1	96	015	-0.33	UTE	LTE	LTE	41	510	
Bobbin	82	110	NQI		2.06	P 1	103	015	-0.48	UTE	LTE	LTE	40	510	
Bobbin	82	111	NQI		0.95	P 1	99	015	-0.30	UTE	LTE	LTE	41	510	
Bobbin	82	114	NQI		0.25	3	96	006	+27.90	UTE	LTE	LTE	40	510	
Bobbin	82	124	NQI		0.33	3	105	006	+27.13	UTE	LTE	LTE	40	510	
Bobbin	82	129	NQI		0.46	P 1	104	010	-0.63	UTE	LTE	LTE	40	510	
Bobbin	83	3	NQI		0.56	3	104	LTS	+14.80	014	LTE	LTE	78	510	
Bobbin	83	7	NQI		0.21	P 1	95	008	-0.42	014	LTE	LTE	78	510	
Bobbin	83	8	NQI		0.38	3	86	013	+32.59	014	LTE	LTE	78	510	
Bobbin			NQI		0.38	3	97	014	+23.88	014	LTE	LTE	78	510	
Bobbin			NQI		0.38	3	109	014	+5.27	014	LTE	LTE	78	510	
Bobbin			NQI		0.40	3	99	013	+7.34	014	LTE	LTE	78	510	
Bobbin			NQI		0.55	3	95	014	+20.30	014	LTE	LTE	78	510	
Bobbin	83	29	NQI		0.38	3	85	006	+33.43	UTE	LTE	LTE	108	510	
Bobbin	83	59	NQI		0.57	P 1	59	008	+0.87	LTE	UTE	UTE	5	510	
Bobbin	83	61	NQI		0.93	3	68	015	+44.64	LTE	UTE	UTE	5	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	83	65	ADI		2.46	6		68 012	+27.35	LTE	UTE	UTE	5	510
Bobbin	83	67	ADI		1.98	6		91 005	+21.34	LTE	UTE	UTE	5	510
Bobbin	83	72	NQI		0.61	3		70 012	+13.76	LTE	UTE	UTE	6	510
Bobbin			NQI		0.63	3		74 015	+7.48	LTE	UTE	UTE	6	510
Bobbin			NQI		1.01	3		78 011	+10.59	LTE	UTE	UTE	6	510
Bobbin	83	78	NQI		0.79	3		114 009	+3.19	LTE	UTE	UTE	6	510
Bobbin	83	89	ODI	7	0.40	P 1		101 006	-0.39	UTE	LTE	LTE	61	510
Bobbin	83	102	NQI		0.63	3		94 015	+42.49	UTE	LTE	LTE	41	510
Bobbin	83	112	NQI		0.93	P 1		102 015	-0.48	UTE	LTE	LTE	41	510
Bobbin	83	113	NQI		2.13	P 1		94 015	-0.42	UTE	LTE	LTE	40	510
Bobbin	83	115	NQI		0.22	3		106 006	+33.04	UTE	LTE	LTE	40	510
Bobbin			NQI		0.18	P 1		99 007	-0.42	UTE	LTE	LTE	40	510
Bobbin	84	5	NQI		0.56	P 1		100 011	-0.74	014	LTE	LTE	78	510
Bobbin	84	6	NQI		0.45	P 1		96 011	-0.71	014	LTE	LTE	78	510
Bobbin	84	9	NQI		0.58	P 1		91 011	-0.71	UTE	LTE	LTE	107	510
Bobbin	84	13	NQI		0.49	P 1		107 011	-0.71	UTE	LTE	LTE	107	510
Bobbin	84	53	NQI		0.35	3		101 008	+13.22	UTE	LTE	LTE	92	510
Bobbin	84	71	NQI		0.42	3		89 015	+34.23	LTE	UTE	UTE	6	510
Bobbin			NQI		0.50	3		86 015	+39.83	LTE	UTE	UTE	6	510
Bobbin			NQI		0.52	3		87 015	+28.64	LTE	UTE	UTE	6	510
Bobbin			NQI		0.52	3		94 015	+23.19	LTE	UTE	UTE	6	510
Bobbin			NQI		0.62	3		85 015	+32.66	LTE	UTE	UTE	6	510
Bobbin			NQI		0.97	3		96 015	+36.95	LTE	UTE	UTE	6	510
Bobbin			NQI		0.97	3		100 015	+38.06	LTE	UTE	UTE	6	510
Bobbin	84	75	ODI	20	0.42	3		105 007	+17.98	LTE	UTE	UTE	6	510
Bobbin	84	100	ADI		1.98	6		75 010	+30.05	UTE	LTE	LTE	41	510
Bobbin	84	111	NQI		0.32	3		104 006	+20.48	UTE	LTE	LTE	40	510
Bobbin			NQI		0.39	P 1		89 015	-0.39	UTE	LTE	LTE	40	510
Bobbin	84	113	NQI		1.20	P 1		90 015	-0.24	UTE	LTE	LTE	40	510
Bobbin	84	121	NQI		0.32	3		104 006	+33.79	UTE	LTE	LTE	40	510
Bobbin	84	127	NQI		0.35	3		79 010	+19.90	UTE	LTE	LTE	40	510
Bobbin	84	129	NQI		0.28	P 1		92 008	+0.51	UTE	LTE	LTE	40	510
Bobbin	85	2	NQI		0.50	3		97 009	+35.72	014	LTE	LTE	130	510
Bobbin	85	3	NQI		0.51	3		48 009	+23.90 to +35.01	014	LTE	LTE	130	510
Bobbin	85	8	NQI		0.48	3		123 015	+13.85 to +33.68	UTE	LTE	LTE	107	510
Bobbin	85	63	NQI		0.52	3		104 015	+40.74	LTE	UTE	UTE	6	510
Bobbin	85	76	ADI		0.96	6		92 012	+20.15	LTE	UTE	UTE	5	510
Bobbin	85	89	NQI		0.26	3		101 005	+29.70	UTE	LTE	LTE	62	510
Bobbin	85	97	NQI		0.36	3		103 014	+15.89	UTE	LTE	LTE	62	510
Bobbin			NQI		0.35	P 1		104 006	-0.30	UTE	LTE	LTE	62	510
Bobbin	85	99	ODI	24	0.31	3		104 005	+32.41	UTE	LTE	LTE	38	510
Bobbin	85	124	NQI		0.49	P 1		89 015	+0.24	UTE	LTE	LTE	38	510
Bobbin	85	130	NQI		0.53	3		92 008	+28.34	UTE	LTE	LTE	40	510
Bobbin	86	4	NQI		0.40	P 1		95 011	-0.82	014	LTE	LTE	139	510
Bobbin	86	5	NQI		0.41	3		71 009	+10.88 to +18.08	014	LTE	LTE	132	510
Bobbin	86	59	NQI		0.49	3		60 015	+38.60	LTE	UTE	UTE	5	510
Bobbin	86	69	NQI		0.43	3		109 015	+39.47	LTE	UTE	UTE	5	510
Bobbin	86	70	NQI		0.59	3		95 015	+39.56	LTE	UTE	UTE	6	510
Bobbin	86	72	NQI		0.45	3		88 015	+34.70	LTE	UTE	UTE	6	510
Bobbin			NQI		0.51	3		97 015	+35.84	LTE	UTE	UTE	6	510
Bobbin			NQI		0.57	3		75 015	+30.39	LTE	UTE	UTE	6	510
Bobbin	86	102	NQI		0.28	3		93 005	+35.49	UTE	LTE	LTE	38	510
Bobbin			NQI		0.33	3		111 006	+12.92	UTE	LTE	LTE	38	510
Bobbin	86	118	NQI		0.33	3		89 006	+35.25	UTE	LTE	LTE	38	510
Bobbin	86	120	NQI		0.43	P 1		79 011	+0.89	UTE	LTE	LTE	38	510
Bobbin	86	130	NQI		0.36	P 1		68 010	+0.36	UTE	LTE	LTE	40	510
Bobbin	87	5	NQI		0.25	P 1		112 008	+0.65	UTE	LTE	LTE	107	510
Bobbin	87	30	NQI		0.19	P 1		98 010	+0.20	UTE	LTE	LTE	107	510
Bobbin	87	97	NQI		0.53	P 1		81 002	-0.88	UTE	LTE	LTE	62	510
Bobbin	87	105	NQI		0.20	P 1		102 007	+0.09	UTE	LTE	LTE	38	510
Bobbin	87	110	ADI		2.83	6		77 011	+26.45	UTE	LTE	LTE	39	510
Bobbin	87	123	NQI		0.19	3		90 009	+33.91	UTE	LTE	LTE	128	510
Bobbin			NQI		0.44	3		86 009	+35.23	UTE	LTE	LTE	128	510
Bobbin	88	24	NQI		0.35	3		87 012	+20.46	UTE	LTE	LTE	108	510
Bobbin			NQI		0.54	3		95 012	+21.65	UTE	LTE	LTE	108	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	88	43	NQI		0.30	3		96 006	+11.98	UTE	LTE	LTE	91	510
Bobbin	88	68	NQI		0.35	3		89 015	+30.68	LTE	UTE	UTE	5	510
Bobbin	88	71	NQI		0.45	3		99 015	+27.41	LTE	UTE	UTE	6	510
Bobbin			NQI		0.59	3		74 012	+13.61	LTE	UTE	UTE	6	510
Bobbin			NQI		0.67	3		109 015	+36.08	LTE	UTE	UTE	6	510
Bobbin	88	109	NQI		0.20	P 1		95 013	+0.27	UTE	LTE	LTE	39	510
Bobbin	88	117	NQI		0.38	P 1		120 007	-0.39	UTE	LTE	LTE	39	510
Bobbin	89	57	NQI		0.96	P 1		74 005	+0.67	UTE	LTE	LTE	91	510
Bobbin	89	70	NQI		0.33	3		94 015	+43.11	LTE	UTE	UTE	5	510
Bobbin			NQI		0.40	3		98 015	+33.43	LTE	UTE	UTE	5	510
Bobbin			ODI	27	0.54	3		101 015	+39.84	LTE	UTE	UTE	5	510
Bobbin	89	83	NQI		0.63	P 1		121 LTE	+19.01	UTE	LTE	LTE	62	510
Bobbin	89	101	NQI		0.48	3		87 012	+9.98	UTE	LTE	LTE	38	510
Bobbin			NQI		0.65	3		95 013	+19.53	UTE	LTE	LTE	38	510
Bobbin	89	117	NQI		0.41	P 1		104 007	-0.43	UTE	LTE	LTE	38	510
Bobbin	90	6	NQI		0.79	P 1		82 011	-0.72	UTE	LTE	LTE	108	510
Bobbin	90	33	NQI		0.24	P 1		122 007	-0.40	UTE	LTE	LTE	108	510
Bobbin	90	35	NQI		0.16	3		98 007	+12.74	UTE	LTE	LTE	91	510
Bobbin	90	47	NQI		0.90	P 1		50 009	-0.91	UTE	LTE	LTE	91	510
Bobbin	90	56	NQI		0.29	P 1		88 006	-0.32	UTE	LTE	LTE	92	510
Bobbin	90	76	NQI		0.55	3		90 015	+32.00	LTE	UTE	UTE	6	510
Bobbin			ODI	1	0.80	3		115 015	+25.84	LTE	UTE	UTE	6	510
Bobbin	90	88	NQI		0.28	3		66 014	+24.43	UTE	LTE	LTE	62	510
Bobbin	90	100	NQI		0.33	3		90 012	+14.15	UTE	LTE	LTE	38	510
Bobbin	90	105	NQI		0.49	P 1		96 LTS	-0.43	UTE	LTE	LTE	38	510
Bobbin	90	110	NQI		0.35	P 1		87 LTE	+2.24	UTE	LTE	LTE	39	510
Bobbin			NQI		0.38	P 1		90 LTE	+3.62	UTE	LTE	LTE	39	510
Bobbin	90	129	NQI		0.35	3		102 010	+18.92	UTE	LTE	LTE	40	510
Bobbin	91	86	NQI		0.67	P 1		113 015	+0.78	UTE	LTE	LTE	61	510
Bobbin	91	93	ODI	15	0.31	3		109 014	+11.98	UTE	LTE	LTE	61	510
Bobbin	92	1	NQI		0.47	P 1		85 011	-0.75	UTE	LTE	LTE	133	510
Bobbin	92	13	NQI		0.28	3		103 006	+9.56	UTE	LTE	LTE	107	510
Bobbin	92	59	NQI		0.44	P 1		60 006	-0.33	UTE	LTE	LTE	91	510
Bobbin	92	82	NQI		0.37	3		106 010	+26.51	UTE	LTE	LTE	61	510
Bobbin	92	125	NQI		0.28	P 1		92 008	-0.73	UTE	LTE	LTE	31	510
Bobbin	93	5	NQI		0.50	3		111 014	+31.44	UTE	LTE	LTE	107	510
Bobbin	93	19	NQI		0.29	3		65 007	+1.76	UTE	LTE	LTE	107	510
Bobbin	93	51	NQI		0.17	P 1		75 006	-0.14	UTE	LTE	LTE	91	510
Bobbin	93	65	NQI		0.54	3		98 011	+24.74	LTE	UTE	UTE	1	510
Bobbin	94	5	NQI		0.36	3		96 008	+15.40	UTE	LTE	LTE	107	510
Bobbin	94	62	ADI		2.32	6		67 014	+23.16	LTE	UTE	UTE	1	510
Bobbin	94	128	NQI		0.46	P 1		137 015	+0.12	UTE	LTE	LTE	31	510
Bobbin			NQI		0.48	P 1		81 010	-0.69	UTE	LTE	LTE	31	510
Bobbin	94	129	NQI		0.25	3		109 011	+26.40	UTE	LTE	LTE	70	510
Bobbin			NQI		0.29	3		87 012	+28.26	UTE	LTE	LTE	70	510
Bobbin			NQI		0.32	3		105 011	+25.70	UTE	LTE	LTE	70	510
Bobbin			NQI		0.30	P 1		98 010	-0.79	UTE	LTE	LTE	70	510
Bobbin	95	1	NQI		0.34	P 1		74 011	-0.77	UTE	LTE	LTE	133	510
Bobbin	95	4	NQI		0.36	3		113 008	+28.62	UTE	LTE	LTE	103	510
Bobbin	95	29	NQI		0.30	P 1		107 007	-0.40	UTE	LTE	LTE	104	510
Bobbin	95	42	NQI		0.98	P 1		39 012	-0.91	UTE	LTE	LTE	87	510
Bobbin	95	78	NQI		0.43	P 1		74 001	-0.06	UTE	LTE	LTE	69	510
Bobbin	95	79	NQI		0.13	P 1		108 006	-0.33	UTE	LTE	LTE	70	510
Bobbin	95	97	NQI		0.39	3		79 015	+21.37	UTE	LTE	LTE	32	510
Bobbin	95	107	NQI		0.42	3		90 006	+31.21	UTE	LTE	LTE	32	510
Bobbin	95	109	NQI		0.18	P 1		110 003	-0.09	UTE	LTE	LTE	32	510
Bobbin	95	112	NQI		0.56	3		102 006	+29.46	UTE	LTE	LTE	31	510
Bobbin	95	124	NQI		0.38	P 1		109 013	-0.85	UTE	LTE	LTE	31	510
Bobbin	95	126	NQI		0.34	P 1		112 011	+0.46	UTE	LTE	LTE	31	510
Bobbin	95	127	NQI		0.53	P 1		77 010	-0.67	UTE	LTE	LTE	32	510
Bobbin			NQI		0.90	P 1		110 014	-0.79	UTE	LTE	LTE	32	510
Bobbin			NQI		0.70	P 1		149 011	-0.71	UTE	LTE	LTE	133	510
Bobbin	96	2	NQI		0.60	3		106 006	+30.89	UTE	LTE	LTE	104	510
Bobbin	96	54	NQI		0.61	P 1		97 LTS	-0.45	UTE	LTE	LTE	87	510
Bobbin	96	57	NQI		0.78	P 1		46 003	+0.60	UTE	LTE	LTE	88	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS	
Bobbin	96	66	NQI		0.57	3		51 006	+34.90	UTE	LTE	LTE	129	510		
Bobbin	96	100	NQI		0.15	P 1		98 007	-0.31	UTE	LTE	LTE	32	510		
Bobbin	96	104	NQI		0.31	P 1		84 LTS	-0.64	UTE	LTE	LTE	32	510		
Bobbin	96	114	NQI		0.98	3		70 003	+13.69	UTE	LTE	LTE	32	510		
Bobbin	96	125	NQI		0.33	P 1		122 011	+0.42	UTE	LTE	LTE	31	510		
Bobbin	96	126	NQI		0.63	P 1		51 011	+0.58	UTE	LTE	LTE	70	510		
Bobbin	97	5	NQI		0.28	3		111 007	+13.80	UTE	LTE	LTE	104	510		
Bobbin	97	23	NQI		0.65	3		123 006	+32.62	UTE	LTE	LTE	103	510		
Bobbin	97	37	NQI		0.26	P 1		99 007	-0.43	UTE	LTE	LTE	87	510		
Bobbin	97	50	NQI		0.22	P 1		52 006	-0.14	UTE	LTE	LTE	88	510		
Bobbin	97	75	NQI		0.34	P 1		116 006	-0.54	UTE	LTE	LTE	65	510		
Bobbin	97	123	NQI		0.46	P 1		112 012	-0.79	UTE	LTE	LTE	32	510		
Bobbin	97	124	NQI		0.18	P 1		88 015	+0.12	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.40	P 1		106 011	+0.36	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.57	P 1		83 011	+0.64	UTE	LTE	LTE	31	510		
Bobbin	97	125	NQI		0.52	P 1		90 011	+0.70	UTE	LTE	LTE	32	510		
Bobbin	98	52	NQI		0.41	3		67 006	+9.13	UTE	LTE	LTE	87	510		
Bobbin	98	58	DWI		1.36	3		56 014	+21.99	UTE	LTE	LTE	87	510		
Bobbin	98	66	NQI		0.58	3		97 014	+31.97	UTE	LTE	LTE	65	510		
Bobbin	98	78	ADI		1.71	6		80 002	+28.02	UTE	LTE	LTE	65	510		
Bobbin	98	83	ODI	26	0.38	3		104 005	+34.01	UTE	LTE	LTE	61	510		
Bobbin	98	90	ADI		1.72	6		70 008	+9.64	UTE	LTE	LTE	62	510		
Bobbin	98	123	NQI		0.66	P 1		54 008	+0.61	UTE	LTE	LTE	31	510		
Bobbin	98	124	NQI		8.53	3		6 015	+39.00	UTE	LTE	LTE	32	510		
Bobbin			NQI		0.49	P 1		47 011	+0.64	UTE	LTE	LTE	32	510		
Bobbin			NQI		0.60	P 1		116 014	-0.86	UTE	LTE	LTE	32	510		
Bobbin	98	125	NQI		0.35	3		96 007	+33.57	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.43	3		86 013	+8.39	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.57	3		102 013	+7.36	UTE	LTE	LTE	31	510		
Bobbin	98	126	NQI		0.25	P 1		77 010	-0.66	UTE	LTE	LTE	31	510		
Bobbin	99	1	NQI		0.59	P 1		110 011	-0.76	UTE	LTE	LTE	104	510		
Bobbin	99	37	NQI		0.34	3		89 006	+18.37	UTE	LTE	LTE	87	510		
Bobbin			NQI		0.37	3		94 006	+16.38	UTE	LTE	LTE	87	510		
Bobbin	99	38	DWI		0.48	3		28 009	+7.05	UTE	LTE	LTE	88	510		
Bobbin	99	58	NQI		0.62	P 1		69 008	-0.89	UTE	LTE	LTE	87	510		
Bobbin	99	67	NQI		0.22	P 1		50 006	-0.24	UTE	LTE	LTE	65	510		
Bobbin	99	96	NQI		1.77	3		42 015	+41.76	UTE	LTE	LTE	32	510		
Bobbin	99	110	NQI		0.30	P 1		118 007	-0.06	UTE	LTE	LTE	32	510		
Bobbin	99	124	NQI		1.06	P 1		95 011	-0.58	UTE	LTE	LTE	32	510		
Bobbin	99	125	NQI		0.35	P 1		71 010	-0.69	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.36	P 1		91 010	-0.15	UTE	LTE	LTE	31	510		
Bobbin			NQI		0.50	P 1		67 011	-0.70	UTE	LTE	LTE	31	510		
Bobbin	100	2	NQI		0.31	P 1		123 010	+0.26	UTE	LTE	LTE	103	510		
Bobbin	100	3	NQI		0.32	3		122 008	+15.88	to +20.90	UTE	LTE	LTE	104	510	
Bobbin	100	5	NQI		0.45	3		128 007	+14.32	to +28.32	UTE	LTE	LTE	104	510	
Bobbin	100	8	NQI		0.32	P 1		68 UTS	+1.43	UTE	LTE	LTE	104	510		
Bobbin	100	22	DWI		0.76	3		55 008	+20.35	UTE	LTE	LTE	103	510		
Bobbin	100	23	NQI		0.33	3		89 014	+28.10	UTE	LTE	LTE	104	510		
Bobbin			NQI		0.38	3		108 014	+26.23	UTE	LTE	LTE	104	510		
Bobbin	100	37	NQI		0.40	3		109 006	+16.42	UTE	LTE	LTE	87	510		
Bobbin	100	43	NQI		0.34	3		55 006	+15.30	UTE	LTE	LTE	87	510		
Bobbin			NQI		0.53	3		72 006	+15.75	UTE	LTE	LTE	87	510		
Bobbin	100	65	NQI		0.96	P 1		47 LTS	-0.39	UTE	LTE	LTE	65	510		
Bobbin	100	99	NQI		0.15	P 1		98 007	-0.42	UTE	LTE	LTE	27	510		
Bobbin	100	105	NQI		0.59	P 1		63 011	-1.00	UTE	LTE	LTE	27	510		
Bobbin	100	111	NQI		0.43	P 1		107 009	-0.88	UTE	LTE	LTE	27	510		
Bobbin	100	122	NQI		0.43	3		108 006	+32.49	UTE	LTE	LTE	31	510		
Bobbin	100	123	NQI		0.71	3		117 007	+16.80	UTE	LTE	LTE	32	510		
Bobbin	101	4	NQI		0.33	P 1		122 008	+0.28	UTE	LTE	LTE	104	510		
Bobbin			NQI		0.43	P 1		91 008	+0.53	UTE	LTE	LTE	104	510		
Bobbin	101	6	NQI		0.13	P 1		107 007	+0.14	UTE	LTE	LTE	104	510		
Bobbin	101	21	DWI		1.28	3		33 001	+22.25	UTE	LTE	LTE	103	510		
Bobbin			NQI		0.51	3		95 006	+31.05	UTE	LTE	LTE	103	510		
Bobbin	101	52	ODI	9	0.40	3		109 015	+41.82	UTE	LTE	LTE	88	510		
Bobbin	101	54	NQI		0.40	P 1		97 006	+0.43	UTE	LTE	LTE	88	510		

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	101	55	NQI	0.79	P 1	99	LTS	-0.49	UTE	LTE	LTE	87	510	
Bobbin	101	56	NQI	0.65	P 1	74	005	+0.61	UTE	LTE	LTE	88	510	
Bobbin			NQI	0.66	P 1	34	007	-0.72	UTE	LTE	LTE	88	510	
Bobbin			NQI	0.93	P 1	31	005	-0.69	UTE	LTE	LTE	88	510	
Bobbin	101	81	NQI	0.26	3	85	015	+39.79	UTE	LTE	LTE	61	510	
Bobbin	101	83	NQI	0.38	3	84	005	+32.09	UTE	LTE	LTE	61	510	
Bobbin	101	98	NQI	2.19	3	134	UTS	+19.25	UTE	LTE	LTE	70	510	
Bobbin	101	118	NQI	0.42	P 1	56	011	-0.78	UTE	LTE	LTE	126	510	
Bobbin	101	119	NQI	0.68	P 1	84	011	-0.65	UTE	LTE	LTE	27	510	
Bobbin			NQI	1.07	P 1	86	013	+0.54	UTE	LTE	LTE	27	510	
Bobbin	101	120	NQI	0.40	P 1	85	009	-0.31	UTE	LTE	LTE	123	510	
Bobbin			NQI	0.46	P 1	82	012	-0.80	UTE	LTE	LTE	123	510	
Bobbin	102	8	NQI	0.28	3	106	011	+28.70	UTE	LTE	LTE	104	510	
Bobbin	102	10	NQI	0.49	P 1	100	015	-0.57	UTE	LTE	LTE	104	510	
Bobbin	102	21	DWI	2.28	3	35	006	+1.44	UTE	LTE	LTE	103	510	
Bobbin	102	46	NQI	0.33	3	83	006	+13.48	UTE	LTE	LTE	87	510	
Bobbin			NQI	0.48	3	89	006	+10.59	UTE	LTE	LTE	87	510	
Bobbin	102	55	NQI	0.75	P 1	78	005	-0.80	UTE	LTE	LTE	88	510	
Bobbin			NQI	0.76	P 1	70	004	-0.69	UTE	LTE	LTE	88	510	
Bobbin	102	56	NQI	0.57	P 1	70	005	-0.68	UTE	LTE	LTE	87	510	
Bobbin	102	65	NQI	0.48	3	97	009	+7.12	UTE	LTE	LTE	66	510	
Bobbin	102	68	NQI	0.35	3	98	013	+26.23	UTE	LTE	LTE	65	510	
Bobbin			NQI	0.54	3	111	011	+35.02	UTE	LTE	LTE	65	510	
Bobbin			NQI	0.38	3	106	012	+14.49 to +19.17	UTE	LTE	LTE	65	510	
Bobbin	102	73	NQI	0.29	3	96	006	+5.52	UTE	LTE	LTE	65	510	
Bobbin	102	84	NQI	0.18	P 1	97	006	-0.33	UTE	LTE	LTE	56	510	
Bobbin	102	118	NQI	0.45	P 1	84	013	-0.82	UTE	LTE	LTE	27	510	
Bobbin	102	121	NQI	0.54	P 1	111	012	-1.00	UTE	LTE	LTE	70	510	
Bobbin	102	123	NQI	0.25	P 1	92	011	+0.40	UTE	LTE	LTE	70	510	
Bobbin	103	1	NQI	0.47	P 1	105	011	-0.73	UTE	LTE	LTE	104	510	
Bobbin	103	4	NQI	0.34	P 1	96	UTS	+11.02	UTE	LTE	LTE	103	510	
Bobbin	103	6	NQI	0.42	3	103	006	+17.83 to +21.10	UTE	LTE	LTE	103	510	
Bobbin	103	10	NQI	0.38	3	88	010	+4.45	UTE	LTE	LTE	103	510	
Bobbin			NQI	0.53	3	88	010	+3.96	UTE	LTE	LTE	103	510	
Bobbin			NQI	0.54	3	76	015	+39.58	UTE	LTE	LTE	103	510	
Bobbin	103	26	NQI	0.46	3	51	006	+29.79	UTE	LTE	LTE	104	510	
Bobbin	103	32	NQI	0.59	P 1	129	UTS	+0.78 to +4.37	UTE	LTE	LTE	88	510	
Bobbin	103	55	NQI	0.81	3	72	012	+27.76	UTE	LTE	LTE	88	510	
Bobbin	103	64	NQI	0.31	3	88	013	+19.47	UTE	LTE	LTE	65	510	
Bobbin	103	76	NQI	2.09	P 1	111	012	-1.10	UTE	LTE	LTE	58	510	
Bobbin	103	117	NQI	0.33	P 1	118	008	-0.69	UTE	LTE	LTE	27	510	
Bobbin	103	119	NQI	0.61	P 1	103	014	-0.85	UTE	LTE	LTE	27	510	
Bobbin	103	120	NQI	0.99	P 1	99	015	+0.55	UTE	LTE	LTE	70	510	
Bobbin	103	122	NQI	0.66	P 1	104	014	-0.83	UTE	LTE	LTE	70	510	
Bobbin	104	1	NQI	0.64	P 1	93	011	-0.74	UTE	LTE	LTE	103	510	
Bobbin	104	20	DWI	1.15	3	35	LTS	+39.82	UTE	LTE	LTE	103	510	
Bobbin	104	24	NQI	0.64	3	61	006	+32.69	UTE	LTE	LTE	103	510	
Bobbin	104	27	NQI	0.34	3	87	006	+29.36	UTE	LTE	LTE	104	510	
Bobbin	104	28	NQI	0.38	3	85	006	+30.40	UTE	LTE	LTE	103	510	
Bobbin	104	32	NQI	0.28	3	103	006	+23.99	UTE	LTE	LTE	87	510	
Bobbin			NQI	0.34	3	103	006	+19.81	UTE	LTE	LTE	87	510	
Bobbin	104	36	NQI	0.33	3	103	006	+16.89	UTE	LTE	LTE	87	510	
Bobbin	104	44	NQI	0.38	3	66	006	+15.39 to +17.93	UTE	LTE	LTE	87	510	
Bobbin	104	64	NQI	0.21	3	103	015	+43.95	UTE	LTE	LTE	65	510	
Bobbin	104	72	NQI	0.38	P 1	88	006	-0.24	UTE	LTE	LTE	66	510	
Bobbin	104	104	NQI	0.27	3	86	012	+12.44	UTE	LTE	LTE	27	510	
Bobbin	104	118	NQI	0.25	P 1	71	013	+0.00	UTE	LTE	LTE	27	510	
Bobbin			NQI	0.26	P 1	106	009	-0.67	UTE	LTE	LTE	27	510	
Bobbin			NQI	0.27	P 1	108	012	-0.85	UTE	LTE	LTE	27	510	
Bobbin	104	122	NQI	0.89	P 1	101	011	+0.46	UTE	LTE	LTE	27	510	
Bobbin	104	123	NQI	0.50	3	80	010	+1.44	UTE	LTE	LTE	69	510	
Bobbin	105	1	NQI	0.66	P 1	94	011	-0.74	UTE	LTE	LTE	103	510	
Bobbin	105	3	NQI	0.49	P 1	61	010	-0.72	UTE	LTE	LTE	104	510	
Bobbin	105	63	NQI	0.23	3	90	007	+3.51	UTE	LTE	LTE	65	510	
Bobbin			NQI	0.23	3	92	013	+21.54	UTE	LTE	LTE	65	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.25	3	99 013	+23.05	UTE	LTE	LTE	65	510	
Bobbin	105	99			NQI	0.24	3	95 006	+21.05	UTE	LTE	LTE	27	510	
Bobbin	105	111	ODI	15	0.32	3	107 006		+30.36	UTE	LTE	LTE	27	510	
Bobbin	105	115	NQI		0.78	P 1	109 009		+0.54	UTE	LTE	LTE	27	510	
Bobbin	105	116	NQI		0.36	P 1	58 008		+0.61	UTE	LTE	LTE	28	510	
Bobbin	105	119	NQI		0.33	P 1	86 008		-0.76	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.36	P 1	105 012	-0.69	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.58	P 1	102 013	-0.88	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.65	P 1	57 011	+0.60	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.96	P 1	109 014	+0.00	UTE	LTE	LTE	27	510	
Bobbin	105	120	NQI		0.46	P 1	125 012		-0.83	UTE	LTE	LTE	28	510	
Bobbin					NQI	0.47	P 1	97 009	-0.64	UTE	LTE	LTE	28	510	
Bobbin					NQI	0.52	P 1	102 014	-0.84	UTE	LTE	LTE	28	510	
Bobbin					NQI	0.92	P 1	100 011	+0.42	UTE	LTE	LTE	28	510	
Bobbin	105	122	NQI		0.43	3	91 010		+1.46	UTE	LTE	LTE	28	510	
Bobbin	106	1	NQI		0.33	P 1	45 011		-0.71	UTE	LTE	LTE	103	510	
Bobbin	106	3	NQI		0.45	3	85 007		+14.31	UTE	LTE	LTE	104	510	
Bobbin	106	13	NQI		0.40	3	103 012		+17.07	UTE	LTE	LTE	104	510	
Bobbin	106	31	NQI		0.22	3	84 006		+20.07	UTE	LTE	LTE	87	510	
Bobbin	106	35	NQI		0.40	3	111 006		+19.29	UTE	LTE	LTE	87	510	
Bobbin	106	62	NQI		0.19	3	98 015		+43.61	UTE	LTE	LTE	65	510	
Bobbin	106	66	NQI		0.27	3	93 015		+33.55	UTE	LTE	LTE	65	510	
Bobbin					NQI	0.66	3	94 015	+35.54	UTE	LTE	LTE	65	510	
Bobbin	106	73	NQI		0.84	3	57 007		+10.65	UTE	LTE	LTE	58	510	
Bobbin	106	90	ADI		2.38	6	59 012		+15.53	UTE	LTE	LTE	56	510	
Bobbin	106	113	NQI		0.38	P 1	107 015		-0.97	UTE	LTE	LTE	27	510	
Bobbin	106	115	NQI		0.48	P 1	104 008		-0.03	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.63	P 1	77 015	+0.57	UTE	LTE	LTE	27	510	
Bobbin	107	1	NQI		0.85	P 1	99 011		-0.63	UTE	LTE	LTE	103	510	
Bobbin	107	3	NQI		2.67	P 1	110 015		-0.81	UTE	LTE	LTE	104	510	
Bobbin	107	4	NQI		0.48	3	60 006		+13.06	UTE	LTE	LTE	103	510	
Bobbin	107	5	NQI		0.34	3	110 012		+32.67	UTE	LTE	LTE	104	510	
Bobbin	107	67	ADI		4.91	6	63 007		+1.23	UTE	LTE	LTE	65	510	
Bobbin					NQI	0.55	3	86 010	+1.51	UTE	LTE	LTE	65	510	
Bobbin					NQI	0.56	3	94 009	-1.68	UTE	LTE	LTE	65	510	
Bobbin	107	78	NQI		0.33	3	84 LTS		+8.83	UTE	LTE	LTE	58	510	
Bobbin	107	88	NQI		1.02	P 1	46 009		-0.95	UTE	LTE	LTE	58	510	
Bobbin	107	97	NQI		0.24	3	93 006		+18.03	UTE	LTE	LTE	27	510	
Bobbin	107	99	NQI		0.26	3	95 006		+24.63	UTE	LTE	LTE	27	510	
Bobbin	107	111	NQI		0.17	P 1	85 008		-0.73	UTE	LTE	LTE	27	510	
Bobbin	107	112	NQI		1.03	P 1	128 008		+0.00	UTE	LTE	LTE	28	510	
Bobbin	107	113	NQI		0.20	P 1	100 008		-0.70	UTE	LTE	LTE	27	510	
Bobbin					NQI	0.35	P 1	100 014	-0.81	UTE	LTE	LTE	27	510	
Bobbin	107	116	NQI		0.16	P 1	117 011		+0.18	UTE	LTE	LTE	28	510	
Bobbin					NQI	0.95	P 1	147 015	+0.00	UTE	LTE	LTE	28	510	
Bobbin					NQI	1.08	P 1	129 012	+0.00	UTE	LTE	LTE	28	510	
Bobbin					NQI	1.26	P 1	123 013	+0.00	UTE	LTE	LTE	28	510	
Bobbin					NQI	1.32	P 1	123 008	+0.00	UTE	LTE	LTE	28	510	
Bobbin					NQI	1.41	P 1	125 010	+0.00	UTE	LTE	LTE	28	510	
Bobbin					NQI	1.52	P 1	112 014	+0.00	UTE	LTE	LTE	28	510	
Bobbin	108	3	NQI		2.76	P 1	105 015		-0.77	UTE	LTE	LTE	103	510	
Bobbin	108	5	NQI		1.00	P 1	72 015		+0.57	UTE	LTE	LTE	103	510	
Bobbin	108	16	NQI		0.93	P 1	110 LTE		+2.57	UTE	LTE	LTE	104	510	
Bobbin	108	19	ADI		2.52	6	57 004		+3.75	UTE	LTE	LTE	103	510	
Bobbin	108	22	NQI		0.26	P 1	89 007		-0.52	UTE	LTE	LTE	104	510	
Bobbin	108	28	NQI		0.67	3	49 006		+30.18	UTE	LTE	LTE	104	510	
Bobbin	108	37	NQI		0.20	P 1	108 007		-0.46	UTE	LTE	LTE	88	510	
Bobbin	108	51	NQI		0.40	P 1	111 006		-0.58	UTE	LTE	LTE	88	510	
Bobbin	108	66	ADI		1.35	6	65 002		+8.87	UTE	LTE	LTE	56	510	
Bobbin					NQI	0.27	3	77 011	+13.72	UTE	LTE	LTE	56	510	
Bobbin	108	67	NQI		0.29	P 1	117 006		-0.09	UTE	LTE	LTE	58	510	
Bobbin	108	70	ADI		2.75	6	96 014		+6.70	UTE	LTE	LTE	56	510	
Bobbin	108	73	ODI	9	0.85	3	112 005		+27.71	UTE	LTE	LTE	58	510	
Bobbin	108	99	NQI		0.31	3	105 006		+31.05	UTE	LTE	LTE	28	510	
Bobbin	108	112	NQI		0.43	P 1	62 008		-0.67	UTE	LTE	LTE	27	510	

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	108	117	NQI		0.37	P 1	113	013	-0.52	UTE	LTE	LTE	28	510
Bobbin			NQI		0.62	P 1	114	012	-0.86	UTE	LTE	LTE	28	510
Bobbin	109	5	NQI		0.40	P 1	121	015	-0.81	UTE	LTE	LTE	104	510
Bobbin	109	20	NQI		0.30	3	111	006	+31.19	UTE	LTE	LTE	104	510
Bobbin			NQI		0.48	3	105	006	+32.35	UTE	LTE	LTE	104	510
Bobbin	109	72	NQI		0.68	3	122	001	+31.57	UTE	LTE	LTE	56	510
Bobbin	109	73	NQI		0.26	3	100	012	+13.45	UTE	LTE	LTE	58	510
Bobbin			NQI		0.33	3	89	009	+17.50	UTE	LTE	LTE	58	510
Bobbin			NQI		0.50	P 1	120	001	+0.00	UTE	LTE	LTE	58	510
Bobbin	109	99	NQI		0.86	P 1	103	LTE	+16.01	UTE	LTE	LTE	27	510
Bobbin	109	100	NQI		0.28	3	85	011	+5.31	UTE	LTE	LTE	28	510
Bobbin	109	111	NQI		0.66	P 1	100	LTS	-0.95	UTE	LTE	LTE	27	510
Bobbin	109	114	NQI		0.41	P 1	68	008	+0.61	UTE	LTE	LTE	27	510
Bobbin			NQI		0.30	3	76	007	+24.88 to +37.01	UTE	LTE	LTE	27	510
Bobbin	109	117	NQI		0.67	P 1	72	014	+0.62	UTE	LTE	LTE	27	510
Bobbin	110	18	NQI		0.50	3	61	006	+29.28	UTE	LTE	LTE	104	510
Bobbin	110	51	ODI	6	0.27	3	110	006	+13.39	UTE	LTE	LTE	88	510
Bobbin	110	62	NQI		0.39	3	92	014	+3.64	UTE	LTE	LTE	55	510
Bobbin			NQI		0.52	3	85	013	+28.97	UTE	LTE	LTE	55	510
Bobbin			NQI		0.52	3	95	013	+27.81	UTE	LTE	LTE	55	510
Bobbin			ODI	15	0.64	3	108	013	+29.86	UTE	LTE	LTE	55	510
Bobbin	110	72	NQI		0.33	3	97	003	+22.37	UTE	LTE	LTE	56	510
Bobbin	110	77	NQI		0.34	P 1	63	LTS	-0.86	UTE	LTE	LTE	56	510
Bobbin	110	109	NQI		0.67	P 1	88	LTS	-0.95	UTE	LTE	LTE	27	510
Bobbin	110	111	NQI		0.27	P 1	86	009	+0.36	UTE	LTE	LTE	27	510
Bobbin			NQI		0.59	P 1	102	014	+0.58	UTE	LTE	LTE	27	510
Bobbin	110	113	NQI		0.50	P 1	101	008	-0.91	UTE	LTE	LTE	27	510
Bobbin	110	114	NQI		1.39	P 1	128	014	+0.00	UTE	LTE	LTE	28	510
Bobbin	111	2	NQI		0.28	3	87	007	+8.98 to +15.67	UTE	LTE	LTE	104	510
Bobbin	111	7	NQI		0.86	3	72	015	+8.17	UTE	LTE	LTE	103	510
Bobbin	111	41	NQI		0.49	3	88	008	+8.97	UTE	LTE	LTE	88	510
Bobbin	111	51	NQI		0.47	3	71	015	+34.58	UTE	LTE	LTE	88	510
Bobbin	111	76	ODI	22	0.38	3	105	005	+33.10	UTE	LTE	LTE	55	510
Bobbin	111	94	NQI		0.23	P 1	106	007	-0.37	UTE	LTE	LTE	28	510
Bobbin	111	95	NQI		0.34	3	101	006	+30.57	UTE	LTE	LTE	27	510
Bobbin	111	113	NQI		0.42	P 1	91	014	+0.64	UTE	LTE	LTE	27	510
Bobbin	111	114	NQI		2.40	P 1	104	014	+0.00	UTE	LTE	LTE	28	510
Bobbin	111	115	NQI		0.19	P 1	111	009	-0.15	UTE	LTE	LTE	27	510
Bobbin			NQI		2.30	P 1	98	014	+0.00	UTE	LTE	LTE	27	510
Bobbin	111	116	NQI		0.31	P 1	85	009	-0.12	UTE	LTE	LTE	28	510
Bobbin	112	1	NQI		0.52	P 1	77	011	-0.63	UTE	LTE	LTE	103	510
Bobbin			NQI		0.57	P 1	89	LTS	-0.42	UTE	LTE	LTE	103	510
Bobbin	112	3	NQI		0.21	P 1	77	008	+0.40	UTE	LTE	LTE	103	510
Bobbin	112	4	NQI		0.42	3	111	007	+20.26	UTE	LTE	LTE	104	510
Bobbin	112	31	NQI		0.39	3	113	006	+25.00	UTE	LTE	LTE	87	510
Bobbin	112	73	NQI		0.46	3	85	002	+20.37	UTE	LTE	LTE	55	510
Bobbin	112	93	NQI		0.19	P 1	70	006	-0.27	UTE	LTE	LTE	27	510
Bobbin	112	101	NQI		0.18	3	81	006	+30.58	UTE	LTE	LTE	27	510
Bobbin	112	104	NQI		0.33	3	110	006	+33.02	UTE	LTE	LTE	28	510
Bobbin			NQI		0.34	3	94	006	+32.41	UTE	LTE	LTE	28	510
Bobbin	112	111	NQI		3.78	P 1	93	014	+0.00	UTE	LTE	LTE	27	510
Bobbin	112	112	NQI		0.35	3	78	008	+3.24	UTE	LTE	LTE	28	510
Bobbin			NQI		0.36	3	75	008	+6.86	UTE	LTE	LTE	28	510
Bobbin			NQI		0.37	3	66	008	+5.66	UTE	LTE	LTE	28	510
Bobbin	112	113	NQI		1.46	P 1	99	014	+0.49	UTE	LTE	LTE	27	510
Bobbin	112	114	NQI		0.24	P 1	89	008	-0.67	UTE	LTE	LTE	28	510
Bobbin			NQI		0.43	3	120	008	+11.42 to +23.83	UTE	LTE	LTE	28	510
Bobbin	112	115	NQI		0.33	P 1	75	014	+0.60	UTE	LTE	LTE	27	510
Bobbin	113	1	NQI		0.36	P 1	73	011	-0.66	UTE	LTE	LTE	103	510
Bobbin	113	2	NQI		0.21	P 1	88	008	+0.29	UTE	LTE	LTE	104	510
Bobbin	113	18	ODI	3	0.34	3	116	LTS	+12.70	UTE	LTE	LTE	103	510
Bobbin	113	92	NQI		0.16	P 1	130	007	-0.43	UTE	LTE	LTE	28	510
Bobbin	113	103	ODI	6	0.53	3	111	006	+30.85	UTE	LTE	LTE	27	510
Bobbin	113	105	NQI		0.27	3	104	006	+32.41	UTE	LTE	LTE	27	510
Bobbin	113	106	NQI		0.24	3	94	006	+30.63	UTE	LTE	LTE	28	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	113	108	NQI		0.20	P 1	98	008	+0.21	UTE	LTE	LTE	28	510
Bobbin			NQI		0.82	P 1	122	009	-0.61	UTE	LTE	LTE	28	510
Bobbin	113	111	NQI		0.69	P 1	82	008	+0.67	UTE	LTE	LTE	27	510
Bobbin	113	112	NQI		0.24	P 1	98	008	+0.37	UTE	LTE	LTE	28	510
Bobbin			NQI		0.98	P 1	96	011	+0.51	UTE	LTE	LTE	28	510
Bobbin			NQI		1.20	P 1	124	014	+0.00	UTE	LTE	LTE	28	510
Bobbin	113	114	NQI		2.53	P 1	96	014	+0.00	UTE	LTE	LTE	27	510
Bobbin	113	115	NQI		0.86	P 1	101	014	-0.76	UTE	LTE	LTE	27	510
Bobbin	113	116	NQI		0.22	3	96	010	+29.58	UTE	LTE	LTE	28	510
Bobbin	114	5	ODI	22	0.41	3	107	007	+28.58	UTE	LTE	LTE	103	510
Bobbin	114	71	NQI		0.47	3	128	003	+18.80	UTE	LTE	LTE	54	510
Bobbin			NQI		0.53	3	126	003	+20.93	UTE	LTE	LTE	54	510
Bobbin	114	88	NQI		0.34	3	103	006	+22.06	UTE	LTE	LTE	55	510
Bobbin	114	107	NQI		0.49	P 1	122	007	+0.52	UTE	LTE	LTE	28	510
Bobbin	114	109	NQI		0.17	P 1	66	007	+0.27	UTE	LTE	LTE	28	510
Bobbin	114	110	NQI		0.46	3	89	008	+9.48	UTE	LTE	LTE	27	510
Bobbin			NQI		0.78	3	105	008	+7.99	UTE	LTE	LTE	27	510
Bobbin	114	111	NQI		0.86	P 1	104	008	-0.73	UTE	LTE	LTE	28	510
Bobbin			NQI		3.07	P 1	97	014	+0.00	UTE	LTE	LTE	28	510
Bobbin	114	112	NQI		0.48	3	105	008	+18.94	UTE	LTE	LTE	27	510
Bobbin			NQI		0.81	P 1	105	014	+0.51	UTE	LTE	LTE	27	510
Bobbin	115	31	NQI		0.32	3	101	013	+16.16	UTE	LTE	LTE	84	510
Bobbin	115	71	NQI		0.21	3	110	014	+12.07	UTE	LTE	LTE	55	510
Bobbin			NQI		0.29	3	95	012	+13.48	UTE	LTE	LTE	55	510
Bobbin			NQI		0.43	3	83	014	+14.26	UTE	LTE	LTE	55	510
Bobbin	115	81	ODI	17	0.37	3	107	006	+17.54	UTE	LTE	LTE	55	510
Bobbin	115	84	NQI		0.42	P 1	101	008	-0.84	UTE	LTE	LTE	54	510
Bobbin	115	90	NQI		0.41	3	60	006	+28.67	UTE	LTE	LTE	23	510
Bobbin	115	101	NQI		0.22	3	107	006	+27.73	UTE	LTE	LTE	24	510
Bobbin			NQI		0.24	3	103	006	+27.45	UTE	LTE	LTE	24	510
Bobbin	115	103	NQI		0.34	3	97	006	+32.56	UTE	LTE	LTE	24	510
Bobbin	115	108	NQI		0.17	P 1	79	011	-0.06	UTE	LTE	LTE	23	510
Bobbin			NQI		2.75	P 1	101	014	+0.00	UTE	LTE	LTE	23	510
Bobbin	115	109	NQI		0.76	3	114	008	+8.16	UTE	LTE	LTE	24	510
Bobbin			NQI		0.53	P 1	57	011	-0.68	UTE	LTE	LTE	24	510
Bobbin	115	111	NQI		2.09	P 1	103	014	+0.00	UTE	LTE	LTE	23	510
Bobbin	115	112	NQI		0.54	P 1	106	UTS	+0.42	UTE	LTE	LTE	24	510
Bobbin	115	113	NQI		0.53	3	94	009	+18.49	UTE	LTE	LTE	23	510
Bobbin	116	1	NQI		0.98	P 1	101	010	-0.71	UTE	LTE	LTE	99	510
Bobbin	116	2	NQI		0.27	P 1	55	004	-0.14	UTE	LTE	LTE	100	510
Bobbin	116	19	NQI		0.28	3	55	006	+31.96	UTE	LTE	LTE	100	510
Bobbin	116	29	NQI		0.72	3	97	012	+8.21	UTE	LTE	LTE	83	510
Bobbin	116	71	NQI		0.07	P 1	103	013	+0.03	UTE	LTE	LTE	54	510
Bobbin	116	106	NQI		0.15	P 1	109	011	-0.20	UTE	LTE	LTE	23	510
Bobbin			NQI		0.29	P 1	64	011	-0.67	UTE	LTE	LTE	23	510
Bobbin			NQI		0.78	P 1	86	014	+0.55	UTE	LTE	LTE	23	510
Bobbin	116	107	NQI		0.35	P 1	98	008	+0.73	UTE	LTE	LTE	24	510
Bobbin			NQI		0.35	P 1	116	013	-0.52	UTE	LTE	LTE	24	510
Bobbin			NQI		0.78	P 1	97	010	+0.00	UTE	LTE	LTE	24	510
Bobbin			NQI		1.38	P 1	99	012	+0.00	UTE	LTE	LTE	24	510
Bobbin	116	108	NQI		0.69	P 1	120	014	+0.00	UTE	LTE	LTE	23	510
Bobbin	116	109	NQI		1.05	P 1	97	014	+0.51	UTE	LTE	LTE	24	510
Bobbin	116	112	NQI		0.24	P 1	96	010	-0.27	UTE	LTE	LTE	23	510
Bobbin			NQI		0.88	P 1	100	009	-0.09	UTE	LTE	LTE	23	510
Bobbin	117	39	ADI		1.84	6	82	011	+6.01	UTE	LTE	LTE	83	510
Bobbin	117	40	NQI		0.58	P 1	105	LTE	+21.26	UTE	LTE	LTE	84	510
Bobbin	117	64	NQI		0.30	3	98	006	+16.10	UTE	LTE	LTE	55	510
Bobbin	117	78	ODI	35	0.28	3	99	006	+16.74	UTE	LTE	LTE	55	510
Bobbin	117	81	NQI		0.46	3	107	006	+26.93	UTE	LTE	LTE	54	510
Bobbin			NQI		0.51	3	102	006	+26.23	UTE	LTE	LTE	54	510
Bobbin	117	84	NQI		0.29	3	99	006	+28.27	UTE	LTE	LTE	55	510
Bobbin	117	89	NQI		0.43	3	106	011	+12.95	UTE	LTE	LTE	23	510
Bobbin			NQI		0.50	3	88	011	+14.28	UTE	LTE	LTE	23	510
Bobbin			NQI		0.68	3	87	011	+11.44	UTE	LTE	LTE	23	510
Bobbin	117	91	NQI		0.20	3	74	006	+32.71	UTE	LTE	LTE	24	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin				NQI	0.24	3	97	006	+28.59	UTE	LTE	LTE	24	510
Bobbin				NQI	0.26	3	66	006	+24.86	UTE	LTE	LTE	24	510
Bobbin	117	93		NQI	0.19	3	87	006	+30.99	UTE	LTE	LTE	24	510
Bobbin				NQI	0.31	3	83	006	+33.21	UTE	LTE	LTE	24	510
Bobbin	117	97		NQI	0.22	3	80	006	+31.04	UTE	LTE	LTE	24	510
Bobbin	117	102		NQI	1.74	P 1	103	014	+0.00	UTE	LTE	LTE	23	510
Bobbin	117	105		NQI	0.45	3	100	002	+5.26	UTE	LTE	LTE	23	510
Bobbin	117	106		NQI	0.64	P 1	41	012	-0.66	UTE	LTE	LTE	24	510
Bobbin				NQI	0.82	P 1	118	014	-0.79	UTE	LTE	LTE	24	510
Bobbin	117	108		NQI	0.46	3	64	010	+3.23	UTE	LTE	LTE	24	510
Bobbin	118	29		NQI	0.15	P 1	94	003	-0.03	UTE	LTE	LTE	84	510
Bobbin	118	101		NQI	0.65	P 1	91	014	+0.55	UTE	LTE	LTE	23	510
Bobbin	118	102		NQI	0.67	P 1	94	014	+0.54	UTE	LTE	LTE	24	510
Bobbin	118	103		NQI	0.33	P 1	52	011	-0.68	UTE	LTE	LTE	23	510
Bobbin				NQI	0.58	P 1	69	012	+0.58	UTE	LTE	LTE	23	510
Bobbin				NQI	0.59	P 1	78	010	-0.69	UTE	LTE	LTE	23	510
Bobbin				NQI	1.24	P 1	97	013	-0.73	UTE	LTE	LTE	23	510
Bobbin	119	24		NQI	0.56	P 1	109	007	-0.32	UTE	LTE	LTE	84	510
Bobbin	119	47		NQI	0.35	3	93	006	+14.16	UTE	LTE	LTE	83	510
Bobbin	119	103		NQI	0.31	3	72	008	+20.14	UTE	LTE	LTE	24	510
Bobbin				NQI	0.43	3	95	008	+19.04	UTE	LTE	LTE	24	510
Bobbin	119	107		NQI	0.52	3	75	009	+18.91	UTE	LTE	LTE	23	510
Bobbin	120	42		NQI	0.36	P 1	102	007	+0.26	UTE	LTE	LTE	83	510
Bobbin	120	43		NQI	1.12	P 1	127	007	-0.80	UTE	LTE	LTE	84	510
Bobbin	120	55		NQI	0.49	3	89	012	+8.55	UTE	LTE	LTE	55	510
Bobbin	120	56		NQI	0.32	3	97	015	+42.71	UTE	LTE	LTE	54	510
Bobbin				NQI	0.33	3	113	015	+41.38	UTE	LTE	LTE	54	510
Bobbin	120	91		NQI	0.34	3	97	006	+31.88	UTE	LTE	LTE	24	510
Bobbin	120	93		NQI	0.37	3	115	006	+31.71	UTE	LTE	LTE	24	510
Bobbin	120	107		NQI	0.61	3	100	009	+32.57	UTE	LTE	LTE	24	510
Bobbin	121	42		NQI	0.41	P 1	92	008	-0.86	UTE	LTE	LTE	84	510
Bobbin	121	46		NQI	0.50	3	100	015	+19.34	UTE	LTE	LTE	83	510
Bobbin	121	66		NQI	0.44	3	104	006	+27.45	UTE	LTE	LTE	54	510
Bobbin	121	75		NQI	0.29	3	95	006	+30.91	UTE	LTE	LTE	55	510
Bobbin	121	87		NQI	0.26	3	98	006	+31.31	UTE	LTE	LTE	24	510
Bobbin	121	91		NQI	0.26	3	98	006	+29.43	UTE	LTE	LTE	24	510
Bobbin	121	100		NQI	0.46	3	98	008	+9.83	UTE	LTE	LTE	23	510
Bobbin	121	104		NQI	0.52	3	111	009	+14.89	UTE	LTE	LTE	23	510
Bobbin	122	1		NQI	0.42	P 1	84	014	-0.77	UTE	LTE	LTE	99	510
Bobbin	122	3		NQI	0.36	3	114	008	+11.53	UTE	LTE	LTE	99	510
Bobbin				NQI	0.38	3	110	008	+11.79	UTE	LTE	LTE	99	510
Bobbin	122	4		NQI	0.45	P 1	87	006	+0.64	UTE	LTE	LTE	100	510
Bobbin	122	12		NQI	0.35	3	83	006	+14.87	UTE	LTE	LTE	100	510
Bobbin				NQI	0.20	P 1	82	004	+0.55	UTE	LTE	LTE	100	510
Bobbin	122	27		NQI	0.14	P 1	106	007	-0.40	UTE	LTE	LTE	83	510
Bobbin	122	30		NQI	0.44	3	74	006	+31.52	UTE	LTE	LTE	84	510
Bobbin	122	43		NQI	0.50	P 1	34	005	-0.83	UTE	LTE	LTE	83	510
Bobbin	122	89		NQI	0.20	3	81	006	+28.65	UTE	LTE	LTE	24	510
Bobbin				NQI	0.28	3	109	006	+30.94	UTE	LTE	LTE	24	510
Bobbin	122	105		NQI	0.66	P 1	115	014	-0.85	UTE	LTE	LTE	24	510
Bobbin	123	1		NQI	0.24	P 1	105	011	-0.83	UTE	LTE	LTE	99	510
Bobbin	123	13		NQI	0.21	3	86	013	+33.06	UTE	LTE	LTE	96	510
Bobbin	123	22		NQI	0.45	P 1	62	004	-0.86	UTE	LTE	LTE	84	510
Bobbin	123	53		NQI	0.17	P 1	99	007	+0.00	UTE	LTE	LTE	54	510
Bobbin	123	84		NQI	0.37	3	100	010	+32.99	UTE	LTE	LTE	55	510
Bobbin	123	92		NQI	0.22	3	89	006	+29.63	UTE	LTE	LTE	24	510
Bobbin	123	98		NQI	0.34	3	88	008	+16.38	UTE	LTE	LTE	24	510
Bobbin	123	102		NQI	0.24	3	85	010	+18.46	UTE	LTE	LTE	24	510
Bobbin				NQI	0.38	3	100	010	+14.38	UTE	LTE	LTE	24	510
Bobbin				NQI	0.59	3	45	009	+24.63	UTE	LTE	LTE	24	510
Bobbin	123	103		ADI	1.80	6	71	011	+5.41	UTE	LTE	LTE	23	510
Bobbin	123	104		NQI	0.39	3	102	010	+12.79	UTE	LTE	LTE	24	510
Bobbin				NQI	0.56	P 1	110	UTS	+1.08	UTE	LTE	LTE	24	510
Bobbin	124	3		NQI	0.27	3	102	008	+7.24 to +15.91	UTE	LTE	LTE	96	510
Bobbin	124	25		NQI	0.39	3	63	006	+31.80	UTE	LTE	LTE	83	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	124	40	NQI		0.46	3	94	006			LTE	84	510	
Bobbin	124	59	NQI		0.26	P 1	90	008			LTE	54	510	
Bobbin	124	85	NQI		0.27	3	76	004			LTE	24	510	
Bobbin	124	98	NQI		0.35	3	111	003			LTE	23	510	
Bobbin	124	99	NQI		0.12	P 1	100	009			LTE	24	510	
Bobbin			NQI		0.27	3	97	009			LTE	24	510	
Bobbin	124	101	NQI		0.47	3	92	011			LTE	24	510	
Bobbin			NQI		0.40	P 1	65	012			LTE	24	510	
Bobbin	125	2	NQI		0.45	3	104	015			LTE	95	510	
Bobbin	125	43	ADI		3.43	6	102	004			LTE	84	510	
Bobbin	125	74	ODI	20	0.31	3	106	006			LTE	55	510	
Bobbin	125	77	NQI		0.28	3	102	006			LTE	54	510	
Bobbin			NQI		0.60	3	102	006			LTE	54	510	
Bobbin			NQI		0.65	3	87	006			LTE	54	510	
Bobbin			NQI		0.31	P 1	112	LTE			LTE	54	510	
Bobbin	125	84	NQI		0.18	3	109	013			LTE	24	510	
Bobbin	125	92	NQI		0.26	3	114	001			LTE	24	510	
Bobbin	125	99	NQI		0.60	P 1	79	011			LTE	23	510	
Bobbin	126	1	NQI		0.32	P 1	128	009			LTE	130	510	
Bobbin	126	5	NQI		0.43	3	81	013			LTE	96	510	
Bobbin			NQI		0.48	3	96	013			LTE	96	510	
Bobbin			NQI		0.64	3	91	013			LTE	96	510	
Bobbin	126	15	NQI		0.29	P 1	114	007			LTE	95	510	
Bobbin	126	44	NQI		1.36	3	58	014			LTE	81	510	
Bobbin	126	50	NQI		0.42	3	64	007			LTE	81	510	
Bobbin	126	60	NQI		1.63	3	125	LTS			LTE	50	510	
Bobbin	126	70	ADI		2.71	6	63	012			LTE	50	510	
Bobbin	126	72	NQI		0.56	3	114	006			LTE	50	510	
Bobbin	126	74	NQI		0.38	3	111	006			LTE	50	510	
Bobbin	126	77	NQI		0.30	3	80	015			LTE	51	510	
Bobbin	126	96	NQI		0.38	3	67	009			LTE	24	510	
Bobbin			NQI		0.48	P 1	104	009			LTE	24	510	
Bobbin	126	98	NQI		0.42	3	102	010			LTE	24	510	
Bobbin	127	5	NQI		0.33	3	108	008			LTE	95	510	
Bobbin	127	13	NQI		0.26	P 1	97	007			LTE	95	510	
Bobbin	127	21	NQI		0.50	3	101	006			LTE	81	510	
Bobbin	127	27	NQI		0.38	P 1	79	015			LTE	81	510	
Bobbin	127	29	NQI		0.38	3	80	006			LTE	81	510	
Bobbin	127	60	NQI		0.54	P 1	112	007			LTE	50	510	
Bobbin	127	73	NQI		0.38	3	101	006			LTE	51	510	
Bobbin	127	76	NQI		0.24	3	84	008			LTE	50	510	
Bobbin	127	96	NQI		0.49	3	96	009			LTE	23	510	
Bobbin	127	97	NQI		0.30	3	99	009			LTE	24	510	
Bobbin	128	34	NQI		0.35	P 1	101	007			LTE	80	510	
Bobbin	128	38	NQI		0.50	P 1	85	001			LTE	81	510	
Bobbin	128	53	NQI		0.76	3	54	010			LTE	51	510	
Bobbin	128	68	NQI		0.27	3	56	007			LTE	50	510	
Bobbin			NQI		0.50	P 1	69	007			LTE	50	510	
Bobbin	129	9	NQI		0.41	3	106	008			LTE	95	510	
Bobbin			NQI		0.43	3	90	008			LTE	95	510	
Bobbin	129	30	NQI		0.18	P 1	106	007			LTE	81	510	
Bobbin	129	40	NQI		0.47	P 1	98	014			LTE	81	510	
Bobbin	129	81	NQI		0.70	3	102	006			LTE	24	510	
Bobbin	129	90	NQI		0.33	P 1	102	007			LTE	23	510	
Bobbin	129	91	ODI	2	0.30	3	113	008			LTE	24	510	
Bobbin			ODI	7	0.41	3	111	008			LTE	24	510	
Bobbin	129	93	NQI		0.31	3	87	009			LTE	24	510	
Bobbin			NQI		0.45	P 1	93	010			LTE	24	510	
Bobbin	130	1	NQI		0.30	P 1	73	011			LTE	95	510	
Bobbin	130	2	NQI		0.39	P 1	112	012			LTE	96	510	
Bobbin	130	7	NQI		0.21	3	78	011			LTE	95	510	
Bobbin	130	8	ODI	24	0.73	3	103	014			LTE	96	510	
Bobbin			NQI		0.47	3	91	008			LTE	96	510	
Bobbin	130	43	NQI		0.45	P 1	107	013			LTE	81	510	
Bobbin			NQI		0.52	P 1	85	014			LTE	81	510	

+11.41 to +17.31

+14.80 to +19.77

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	130	56	DWI		0.81	3		90 LTS		UTE	LTE	LTE	51	510
Bobbin	130	63	NQI		0.32	3		103 006		UTE	LTE	LTE	50	510
Bobbin	130	67	NQI		0.33	3		104 006		UTE	LTE	LTE	50	510
Bobbin			NQI		0.52	3		99 006		UTE	LTE	LTE	50	510
Bobbin	131	1	NQI		0.36	3		107 012		UTE	LTE	LTE	95	510
Bobbin	131	8	NQI		0.35	3		112 008		UTE	LTE	LTE	96	510
Bobbin	131	21	NQI		0.29	3		109 004		UTE	LTE	LTE	74	510
Bobbin	131	76	NQI		0.65	P 1		46 UTS		UTE	LTE	LTE	46	510
Bobbin	131	86	NQI		0.37	3		91 014		UTE	LTE	LTE	23	510
Bobbin			NQI		0.48	3		68 015		UTE	LTE	LTE	23	510
Bobbin	131	88	NQI		0.23	P 1		90 009		UTE	LTE	LTE	23	510
Bobbin	132	7	NQI		0.38	P 1		103 009		UTE	LTE	LTE	95	510
Bobbin	132	10	ODI	5	0.52	3		111 008		UTE	LTE	LTE	96	510
Bobbin	132	11	NQI		0.41	3		84 008		UTE	LTE	LTE	95	510
Bobbin	132	21	ODI	10	3.43	3		109 015		UTE	LTE	LTE	75	510
Bobbin	132	29	ADI		2.34	6		76 LTS		UTE	LTE	LTE	75	510
Bobbin	132	44	NQI		0.24	3		82 006		UTE	LTE	LTE	46	510
Bobbin	132	46	NQI		0.41	P 1		84 003		UTE	LTE	LTE	46	510
Bobbin	132	56	NQI		0.37	3		99 006		UTE	LTE	LTE	47	510
Bobbin	132	60	NQI		0.45	3		99 006		UTE	LTE	LTE	47	510
Bobbin	132	63	ODI	5	0.47	3		109 006		UTE	LTE	LTE	46	510
Bobbin	133	11	NQI		0.40	P 1		147 008		UTE	LTE	LTE	130	510
Bobbin	133	13	NQI		0.57	P 1		104 014		UTE	LTE	LTE	75	510
Bobbin	133	15	NQI		0.45	3		95 010		UTE	LTE	LTE	75	510
Bobbin			NQI		0.57	3		118 011		UTE	LTE	LTE	75	510
Bobbin	133	54	NQI		0.28	3		74 014		UTE	LTE	LTE	46	510
Bobbin	133	66	ODI	15	0.38	3		105 006		UTE	LTE	LTE	46	510
Bobbin	133	70	ODI	2	0.33	3		110 006		UTE	LTE	LTE	46	510
Bobbin	133	83	NQI		1.16	P 1		86 LTE		UTE	LTE	LTE	24	510
Bobbin	133	84	NQI		77.16	P 1		46 LTE	+10.48 to +14.59	UTE	LTE	LTE	23	510
Bobbin	134	1	NQI		0.51	P 1		53 012		UTE	LTE	LTE	95	510
Bobbin	134	11	NQI		0.23	3		52 008	+3.26 to +13.47	UTE	LTE	LTE	95	510
Bobbin	134	51	NQI		0.26	3		83 006		UTE	LTE	LTE	46	510
Bobbin			NQI		0.33	3		66 006		UTE	LTE	LTE	46	510
Bobbin	135	43	NQI		0.52	3		68 006		UTE	LTE	LTE	47	510
Bobbin	135	44	NQI		0.33	3		99 014		UTE	LTE	LTE	46	510
Bobbin	135	54	ADI		4.80	6		97 003		UTE	LTE	LTE	47	510
Bobbin	135	68	NQI		0.25	3		110 007		UTE	LTE	LTE	47	510
Bobbin	136	5	NQI		0.49	3		63 009		UTE	LTE	LTE	95	510
Bobbin	136	6	NQI		0.88	3		136 009	+13.26 to +17.68	UTE	LTE	LTE	96	510
Bobbin	136	10	NQI		0.50	P 1		107 014		UTE	LTE	LTE	75	510
Bobbin	136	80	NQI		0.20	3		92 010		UTE	LTE	LTE	24	510
Bobbin			NQI		0.49	P 1		115 010		UTE	LTE	LTE	24	510
Bobbin	137	3	NQI		1.23	P 1		118 010		UTE	LTE	LTE	95	510
Bobbin	137	6	NQI		0.63	3		85 015		UTE	LTE	LTE	95	510
Bobbin	137	8	NQI		0.33	3		111 009		UTE	LTE	LTE	95	510
Bobbin	137	9	NQI		0.52	P 1		106 014		UTE	LTE	LTE	75	510
Bobbin	137	12	NQI		0.22	3		98 014		UTE	LTE	LTE	74	510
Bobbin			NQI		0.40	3		74 014		UTE	LTE	LTE	74	510
Bobbin	137	32	NQI		0.69	P 1		56 007		UTE	LTE	LTE	74	510
Bobbin	137	35	NQI		0.60	3		44 015		UTE	LTE	LTE	75	510
Bobbin	137	44	NQI		0.53	3		79 006		UTE	LTE	LTE	46	510
Bobbin	137	66	NQI		0.31	3		94 006		UTE	LTE	LTE	46	510
Bobbin	137	77	NQI		0.22	3		103 010		UTE	LTE	LTE	24	510
Bobbin			NQI		0.28	3		96 010		UTE	LTE	LTE	24	510
Bobbin	138	2	NQI		1.05	P 1		107 010		UTE	LTE	LTE	95	510
Bobbin	138	5	NQI		0.38	3		92 009		UTE	LTE	LTE	95	510
Bobbin	138	53	NQI		0.47	3		82 006		UTE	LTE	LTE	47	510
Bobbin	138	69	NQI		0.31	3		95 010		UTE	LTE	LTE	47	510
Bobbin			NQI		0.38	3		87 010		UTE	LTE	LTE	47	510
Bobbin			NQI		0.40	3		95 009		UTE	LTE	LTE	47	510
Bobbin			NQI		0.47	3		76 010		UTE	LTE	LTE	47	510
Bobbin	138	70	NQI		0.46	3		86 015		UTE	LTE	LTE	24	510
Bobbin	139	1	NQI		0.52	P 1		86 011		UTE	LTE	LTE	95	510
Bobbin	139	4	NQI		0.32	3		103 014		UTE	LTE	LTE	95	510

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	†TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.36	3	113 013	+16.67	UTE	LTE	LTE	95	510
Bobbin	139	5			NQI	0.44	3	97 009	+13.14 to +26.89	UTE	LTE	LTE	95	510
Bobbin	139	30			NQI	0.44	3	63 015	+35.79	UTE	LTE	LTE	75	510
Bobbin	139	60			NQI	0.44	3	114 006	+28.99	UTE	LTE	LTE	107	510
Bobbin	139	69			NQI	0.36	P 1	128 008	+0.06	UTE	LTE	LTE	47	510
Bobbin	139	70			NQI	0.29	3	77 015	+12.25	UTE	LTE	LTE	23	510
Bobbin	139	71			NQI	0.36	3	107 008	+25.64	UTE	LTE	LTE	24	510
Bobbin	139	72			NQI	0.38	P 1	91 009	+0.42	UTE	LTE	LTE	24	510
Bobbin	140	1			NQI	0.41	P 1	97 014	-0.86	UTE	LTE	LTE	95	510
Bobbin	140	2			NQI	0.30	3	122 009	+36.60	UTE	LTE	LTE	95	510
Bobbin					NQI	0.76	P 1	128 010	+0.57	UTE	LTE	LTE	95	510
Bobbin	140	23			NQI	0.36	3	87 LTS	+11.21	UTE	LTE	LTE	75	510
Bobbin	140	59	32		ODI	0.31	3	97 006	+27.93	UTE	LTE	LTE	46	510
Bobbin	140	61			NQI	0.19	P 1	82 008	-0.30	UTE	LTE	LTE	46	510
Bobbin	140	71			NQI	0.51	P 1	57 014	+0.60	UTE	LTE	LTE	24	510
Bobbin	141	2			NQI	0.80	P 1	85 014	+0.66	UTE	LTE	LTE	95	510
Bobbin	141	4			NQI	0.36	P 1	118 014	-0.80	UTE	LTE	LTE	75	510
Bobbin	141	14			NQI	0.30	P 1	71 007	+0.76	UTE	LTE	LTE	75	510
Bobbin	141	68			NQI	0.23	P 1	121 010	-0.60	UTE	LTE	LTE	24	510
Bobbin	142	28			NQI	0.35	3	85 UTS	-1.68	UTE	LTE	LTE	75	510
Bobbin	143	5			NQI	0.22	P 1	65 008	-0.71	UTE	LTE	LTE	75	510
Bobbin	143	15			NQI	0.48	P 1	89 008	+0.06	UTE	LTE	LTE	74	510
Bobbin	143	16			NQI	0.50	3	87 007	+12.39	UTE	LTE	LTE	75	510
Bobbin	143	28			NQI	0.23	3	100 002	+8.95	UTE	LTE	LTE	75	510
Bobbin	143	37			NQI	0.47	3	113 011	+24.87	UTE	LTE	LTE	47	510
Bobbin	143	48			NQI	0.39	3	85 008	+11.36	UTE	LTE	LTE	46	510
Bobbin	143	53			NQI	0.29	3	85 015	+7.24	UTE	LTE	LTE	47	510
Bobbin	143	62			NQI	0.24	3	106 010	+12.01 to +19.27	UTE	LTE	LTE	47	510
Bobbin	144	14			NQI	0.33	3	103 007	+20.93	UTE	LTE	LTE	75	510
Bobbin	144	15			NQI	0.40	3	98 007	+23.68	UTE	LTE	LTE	74	510
Bobbin	144	28			ADI	1.32	6	77 013	+16.05	UTE	LTE	LTE	75	510
Bobbin	144	36			NQI	0.41	3	94 011	+36.53	UTE	LTE	LTE	47	510
Bobbin	144	43			NQI	0.43	3	112 008	+21.92	UTE	LTE	LTE	47	510
Bobbin	144	55	22		ODI	0.63	3	102 005	+15.57	UTE	LTE	LTE	46	510
Bobbin	145	7			NQI	0.54	P 1	107 014	-0.78	UTE	LTE	LTE	75	510
Bobbin	145	9	22		ODI	0.36	3	104 010	+33.04	UTE	LTE	LTE	75	510
Bobbin	145	11			NQI	0.32	3	78 007	+28.35	UTE	LTE	LTE	75	510
Bobbin	145	12			NQI	0.71	P 1	119 014	-0.83	UTE	LTE	LTE	74	510
Bobbin	145	50			NQI	0.31	3	92 010	+18.79	UTE	LTE	LTE	46	510
Bobbin					ODI	0.17	3	110 010	+18.18	UTE	LTE	LTE	46	510
Bobbin					ODI	0.33	3	105 008	+19.56	UTE	LTE	LTE	46	510
Bobbin	146	2			NQI	0.28	P 1	90 014	+0.68	UTE	LTE	LTE	75	510
Bobbin	146	6			ADI	3.21	6	60 012	+24.71	UTE	LTE	LTE	74	510
Bobbin	146	30			NQI	0.28	3	90 008	+14.05	UTE	LTE	LTE	46	510
Bobbin	147	1			NQI	0.47	3	105 013	+17.93	UTE	LTE	LTE	75	510
Bobbin					NQI	0.48	3	77 015	+15.31	UTE	LTE	LTE	75	510
Bobbin					NQI	0.48	P 1	103 009	-0.06	UTE	LTE	LTE	75	510
Bobbin	147	17			NQI	0.60	3	111 010	+28.01	UTE	LTE	LTE	75	510
Bobbin	147	36			NQI	0.40	3	92 009	+10.44	UTE	LTE	LTE	46	510
Bobbin	147	40			NQI	0.59	P 1	90 010	+0.57	UTE	LTE	LTE	46	510
Bobbin	148	6			NQI	0.34	3	57 012	+30.83	UTE	LTE	LTE	75	510
Bobbin					NQI	0.58	3	77 012	+30.46	UTE	LTE	LTE	75	510
Bobbin					NQI	0.60	3	65 014	+2.67	UTE	LTE	LTE	75	510
Bobbin					NQI	0.23	P 1	58 011	+0.00	UTE	LTE	LTE	75	510
Bobbin	148	15			NQI	0.87	P 1	93 012	-0.83	UTE	LTE	LTE	74	510
Bobbin	148	24			NQI	0.49	P 1	131 009	-0.95	UTE	LTE	LTE	47	510
Bobbin					NQI	0.66	P 1	121 014	-0.89	UTE	LTE	LTE	47	510
Bobbin	148	26			NQI	0.72	3	101 013	+14.57	UTE	LTE	LTE	47	510
Bobbin	148	28	15		ODI	0.39	3	105 009	+15.00	UTE	LTE	LTE	46	510
Bobbin					NQI	0.78	P 1	96 008	-0.42	UTE	LTE	LTE	46	510
Bobbin	148	35			NQI	0.30	3	110 010	+11.70 to +12.44	UTE	LTE	LTE	47	510
Bobbin	148	36			NQI	1.02	P 1	94 010	+0.30	UTE	LTE	LTE	46	510
Bobbin					NQI	0.16	3	88 010	+11.02 to +18.11	UTE	LTE	LTE	46	510
Bobbin	149	5			NQI	0.40	3	92 008	+32.98	UTE	LTE	LTE	75	510
Bobbin					NQI	0.56	3	112 008	+33.32	UTE	LTE	LTE	75	510

FTI TUBAN II (Version 2.3) 12/07/1999 08:52:36
 Oconee Nuclear Station - Unit Two
 S/G A
 11/99 RFO
 Bobbin,Sleeve Bobbin

ATTACHMENT A-1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin				NQI	0.32	P 1	91	006	-0.75	UTE	LTE	LTE	75	510
Bobbin	149	8		NQI	0.50	3	85	007	+28.60	UTE	LTE	LTE	74	510
Bobbin	149	15		NQI	0.57	3	77	008	+27.81	UTE	LTE	LTE	75	510
Bobbin				ADI	3.32	6	75	014	+18.44 to +24.53	UTE	LTE	LTE	75	510
Bobbin	149	19		NQI	0.29	P 1	100	008	-0.21	UTE	LTE	LTE	47	510
Bobbin	149	23		NQI	0.50	P 1	101	010	+0.57	UTE	LTE	LTE	46	510
Bobbin	149	25		NQI	0.59	3	75	010	+33.37	UTE	LTE	LTE	46	510
Bobbin				NQI	0.64	3	68	011	-1.54	UTE	LTE	LTE	46	510
Bobbin	149	26		NQI	0.34	3	88	010	+8.05	UTE	LTE	LTE	47	510
Bobbin	149	29	24	ODI	0.43	3	104	010	+14.29	UTE	LTE	LTE	47	510
Bobbin	149	31		NQI	0.18	3	99	010	+20.28	UTE	LTE	LTE	46	510
Bobbin				NQI	0.34	3	78	010	+19.98	UTE	LTE	LTE	46	510
Bobbin	149	32		ADI	1.41	6	96	011	+4.63	UTE	LTE	LTE	47	510
Bobbin	149	33		NQI	0.16	3	69	010	+33.49	UTE	LTE	LTE	46	510
Bobbin				NQI	0.22	3	88	010	+32.22	UTE	LTE	LTE	46	510
Bobbin	150	4		NQI	0.43	3	70	004	+24.07	UTE	LTE	LTE	75	510
Bobbin	150	13		NQI	0.17	P 1	76	012	-0.09	UTE	LTE	LTE	75	510
Bobbin	150	22		NQI	0.28	P 1	100	015	+0.12	UTE	LTE	LTE	46	510
Bobbin	150	23		ADI	2.20	6	83	011	+4.52	UTE	LTE	LTE	47	510
Bobbin	150	24		NQI	0.27	3	78	011	+4.14	UTE	LTE	LTE	46	510

Total Indications Found = 1645
 Total Tubes Found = 1294

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	1	2	NQI		0.31 3	108	014		+30.37	UTE	LTE	LTE	66	510
Bobbin			NQI		0.61 3	115	012		+9.17	UTE	LTE	LTE	66	510
Bobbin	1	3	NQI		0.45 3	95	014		+2.80	UTE	LTE	LTE	127	510
Bobbin			NQI		0.49 3	95	013		+6.38	UTE	LTE	LTE	127	510
Bobbin	1	4	ADI		1.26 6	62	014		+32.01	UTE	LTE	LTE	65	510
Bobbin	1	5	NQI		0.55 3	116	012		+5.38	UTE	LTE	LTE	66	510
Bobbin	1	6	ODI	15	0.79 3	107	013		+1.52	UTE	LTE	LTE	65	510
Bobbin	1	8	NQI		0.92 P 1	97	010		-0.63	UTE	LTE	LTE	65	510
Bobbin	1	14	NQI		0.53 P 1	122	010		-0.58	UTE	LTE	LTE	116	510
Bobbin	1	16	NQI		0.33 P 1	64	010		-0.71	UTE	LTE	LTE	116	510
Bobbin	2	3	NQI		0.26 3	99	011		+6.52	UTE	LTE	LTE	66	510
Bobbin			NQI		0.50 3	104	012		+3.10	UTE	LTE	LTE	66	510
Bobbin	2	4	NQI		0.58 3	107	014		+32.51	UTE	LTE	LTE	65	510
Bobbin	2	5	ODI	25	0.57 3	103	011		+6.36	UTE	LTE	LTE	66	510
Bobbin			NQI		0.45 P 1	55	009		-0.77	UTE	LTE	LTE	66	510
Bobbin	2	6	ODI	15	0.50 3	107	011		+10.37	UTE	LTE	LTE	65	510
Bobbin			ODI	17	1.54 4	118	014		+31.92	UTE	LTE	LTE	65	510
Bobbin	2	7	NQI		0.33 3	80	013		+6.71	UTE	LTE	LTE	66	510
Bobbin			NQI		0.34 3	107	014		+5.58	UTE	LTE	LTE	66	510
Bobbin			NQI		0.37 3	115	011		+10.79	UTE	LTE	LTE	66	510
Bobbin			NQI		0.64 3	117	015		-1.64	UTE	LTE	LTE	66	510
Bobbin	2	8	NQI		0.37 3	93	010		+14.85	UTE	LTE	LTE	65	510
Bobbin			ODI	13	0.38 3	108	010		+19.55	UTE	LTE	LTE	65	510
Bobbin			NQI		0.49 P 1	90	010		-0.09	UTE	LTE	LTE	65	510
Bobbin			NQI		0.64 3	101	011		+7.63 to +19.39	UTE	LTE	LTE	65	510
Bobbin	2	10	NQI		0.85 P 1	106	009		+0.28	UTE	LTE	LTE	65	510
Bobbin	2	12	NQI		0.68 P 1	96	009		+0.31	UTE	LTE	LTE	66	510
Bobbin	2	13	NQI		0.31 3	97	010		+23.91	UTE	LTE	LTE	65	510
Bobbin			ODI	32	0.56 3	99	010		+14.51	UTE	LTE	LTE	65	510
Bobbin	2	15	NQI		0.40 3	96	010		+13.50	UTE	LTE	LTE	115	510
Bobbin			NQI		0.29 P 1	105	010		-0.48	UTE	LTE	LTE	115	510
Bobbin	2	17	NQI		1.07 P 1	113	010		-0.68	UTE	LTE	LTE	115	510
Bobbin	2	18	NQI		0.27 3	88	010		+20.98	UTE	LTE	LTE	116	510
Bobbin	2	19	NQI		0.19 P 1	86	011		+0.06	UTE	LTE	LTE	115	510
Bobbin	2	20	NQI		0.61 P 1	110	010		-0.62	UTE	LTE	LTE	116	510
Bobbin	2	21	NQI		0.42 P 1	85	009		-0.20	UTE	LTE	LTE	115	510
Bobbin	2	22	NQI		0.26 P 1	85	010		-0.76	UTE	LTE	LTE	116	510
Bobbin	3	6	NQI		0.52 3	117	011		+5.08	UTE	LTE	LTE	66	510
Bobbin			NQI		0.32 P 1	79	010		-0.14	UTE	LTE	LTE	66	510
Bobbin	3	8	NQI		0.42 3	108	014		+32.42	UTE	LTE	LTE	66	510
Bobbin			NQI		0.44 3	89	011		+6.80	UTE	LTE	LTE	66	510
Bobbin			NQI		0.19 P 1	100	010		-0.03	UTE	LTE	LTE	66	510
Bobbin	3	9	NQI		0.33 3	93	011		+7.58	UTE	LTE	LTE	65	510
Bobbin			NQI		0.41 3	88	014		+2.83	UTE	LTE	LTE	65	510
Bobbin			NQI		0.47 3	102	014		+31.75	UTE	LTE	LTE	65	510
Bobbin			ODI	26	0.46 3	102	011		+6.55	UTE	LTE	LTE	65	510
Bobbin			NQI		0.35 P 1	92	009		-0.80	UTE	LTE	LTE	65	510
Bobbin			NQI		0.50 3	110	010		+10.02 to +20.80	UTE	LTE	LTE	65	510
Bobbin	3	11	NQI		0.28 3	97	011		+4.49	UTE	LTE	LTE	65	510
Bobbin	3	14	NQI		0.33 P 1	117	010		+0.54	UTE	LTE	LTE	66	510
Bobbin	3	15	NQI		0.53 P 1	86	010		+0.43	UTE	LTE	LTE	65	510
Bobbin	3	21	NQI		0.40 P 1	95	010		+0.57	UTE	LTE	LTE	115	510
Bobbin	3	22	NQI		0.49 P 1	108	010		-0.65	UTE	LTE	LTE	116	510
Bobbin	3	23	NQI		0.50 P 1	107	010		+0.60	UTE	LTE	LTE	115	510
Bobbin	3	25	NQI		0.37 3	89	010		+15.19	UTE	LTE	LTE	115	510
Bobbin			NQI		0.17 P 1	105	010		+0.00	UTE	LTE	LTE	115	510
Bobbin			NQI		0.51 P 1	112	009		+0.14	UTE	LTE	LTE	115	510
Bobbin	3	26	NQI		0.30 3	93	008		+30.18	UTE	LTE	LTE	116	510
Bobbin			NQI		0.57 3	114	009		+7.39	UTE	LTE	LTE	116	510
Bobbin			ODI	25	0.33 3	104	008		+32.18	UTE	LTE	LTE	116	510
Bobbin	3	27	NQI		0.43 3	99	009		+7.48	UTE	LTE	LTE	115	510
Bobbin	3	29	NQI		0.31 3	115	008		+18.89	UTE	LTE	LTE	115	510
Bobbin	3	31	NQI		0.17 P 1	119	015		+0.32	UTE	LTE	LTE	115	510
Bobbin	3	33	NQI		0.70 P 1	119	010		+0.46	UTE	LTE	LTE	115	510
Bobbin	4	6	NQI		0.33 P 1	68	010		+0.60	UTE	LTE	LTE	65	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	4	13	NQI		0.65	3		105 011	+33.88	UTE	LTE	LTE	66	510	
Bobbin	4	16	NQI		0.35	P 1		86 008	+0.26	UTE	LTE	LTE	65	510	
Bobbin	4	20	NQI		0.70	P 1		84 009	+0.66	UTE	LTE	LTE	65	510	
Bobbin	4	23	NQI		0.59	P 1		66 009	+0.68	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.88	P 1		114 LTE	+10.41	UTE	LTE	LTE	116	510	
Bobbin	4	24	NQI		0.19	P 1		95 009	+0.68	UTE	LTE	LTE	115	510	
Bobbin	4	31	NQI		1.09	3		113 007	+23.80	UTE	LTE	LTE	116	510	
Bobbin	4	32	NQI		0.34	P 1		114 015	+0.20	UTE	LTE	LTE	115	510	
Bobbin	4	37	NQI		0.26	P 1		90 010	+0.68	UTE	LTE	LTE	116	510	
Bobbin	4	41	NQI		0.26	P 1		123 010	+0.63	UTE	LTE	LTE	116	510	
Bobbin	5	4	NQI		0.51	P 1		98 010	+0.60	UTE	LTE	LTE	66	510	
Bobbin	5	5	NQI		0.81	P 1		84 010	+0.54	UTE	LTE	LTE	65	510	
Bobbin	5	8	NQI		0.47	P 1		92 009	+0.63	UTE	LTE	LTE	66	510	
Bobbin	5	13	NQI		0.68	P 1		80 015	-0.51	UTE	LTE	LTE	65	510	
Bobbin			NQI		1.04	P 1		42 015	-0.09	UTE	LTE	LTE	65	510	
Bobbin	5	15	NQI		0.41	3		58 009	+12.50 to +22.05	UTE	LTE	LTE	65	510	
Bobbin	5	16	NQI		0.26	P 1		99 009	+0.57	UTE	LTE	LTE	66	510	
Bobbin	5	17	ODI	22	0.41	3		104 009	+16.55	UTE	LTE	LTE	65	510	
Bobbin	5	20	NQI		0.35	3		83 009	+18.06	UTE	LTE	LTE	66	510	
Bobbin			NQI		0.45	3		114 009	+18.63	UTE	LTE	LTE	66	510	
Bobbin	5	22	NQI		0.22	P 1		73 009	+0.00	UTE	LTE	LTE	66	510	
Bobbin	5	28	NQI		0.53	P 1		92 009	+0.40	UTE	LTE	LTE	115	510	
Bobbin	5	34	NQI		0.38	3		116 007	+17.32	UTE	LTE	LTE	115	510	
Bobbin			ODI	2	0.67	3		112 007	+18.52	UTE	LTE	LTE	115	510	
Bobbin	5	35	ODI	7	0.41	3		115 007	+36.00	UTE	LTE	LTE	116	510	
Bobbin	6	9	ODI	24	0.35	3		103 009	+5.15	UTE	LTE	LTE	65	510	
Bobbin			NQI		0.17	P 1		94 009	+0.28	UTE	LTE	LTE	65	510	
Bobbin	6	11	NQI		0.45	P 1		89 009	+0.46	UTE	LTE	LTE	65	510	
Bobbin	6	15	NQI		0.32	P 1		80 009	+0.54	UTE	LTE	LTE	65	510	
Bobbin	6	18	NQI		0.50	3		115 009	+15.12	UTE	LTE	LTE	66	510	
Bobbin	6	19	NQI		0.38	3		95 009	+15.53	UTE	LTE	LTE	65	510	
Bobbin	6	20	ODI	7	0.53	3		114 009	+19.33	UTE	LTE	LTE	66	510	
Bobbin	6	30	NQI		0.30	P 1		95 009	+0.45	UTE	LTE	LTE	116	510	
Bobbin	6	44	NQI		0.44	3		109 008	+10.21	UTE	LTE	LTE	116	510	
Bobbin	6	46	NQI		0.53	3		103 008	+35.81	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.52	P 1		112 009	+0.51	UTE	LTE	LTE	116	510	
Bobbin	6	50	NQI		0.22	P 1		80 010	-0.14	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.31	P 1		69 010	-0.82	UTE	LTE	LTE	116	510	
Bobbin	7	2	NQI		0.61	P 1		98 LTS	-0.99	UTE	LTE	LTE	66	510	
Bobbin	7	3	NQI		0.38	3		85 008	+27.94	UTE	LTE	LTE	65	510	
Bobbin	7	16	NQI		0.26	P 1		104 009	+0.48	UTE	LTE	LTE	66	510	
Bobbin	7	20	NQI		0.15	P 1		88 008	-0.06	UTE	LTE	LTE	66	510	
Bobbin	7	25	NQI		0.30	P 1		1137 009	-0.77	UTE	LTE	LTE	65	510	
Bobbin	7	26	NQI		0.20	P 1		99 009	+0.23	UTE	LTE	LTE	66	510	
Bobbin	7	31	NQI		0.39	P 1		98 009	+0.48	UTE	LTE	LTE	115	510	
Bobbin	7	41	NQI		0.33	P 1		105 008	+0.40	UTE	LTE	LTE	115	510	
Bobbin	7	45	NQI		0.81	P 1		95 008	-0.46	UTE	LTE	LTE	115	510	
Bobbin	7	46	NQI		0.29	P 1		51 009	+0.37	UTE	LTE	LTE	116	510	
Bobbin	7	47	ODI	13	0.40	3		108 007	+31.09	UTE	LTE	LTE	115	510	
Bobbin	7	49	NQI		0.47	P 1		106 LTS	-1.14	UTE	LTE	LTE	115	510	
Bobbin	7	50	NQI		0.30	3		105 008	+9.16	UTE	LTE	LTE	116	510	
Bobbin	7	51	NQI		0.44	3		99 010	+7.66	UTE	LTE	LTE	115	510	
Bobbin	7	52	NQI		0.34	3		90 010	+10.25	UTE	LTE	LTE	116	510	
Bobbin			NQI		0.37	3		88 010	+20.46	UTE	LTE	LTE	116	510	
Bobbin	8	1	ODI	7	2.15	4		124 014	+7.95	UTE	LTE	LTE	66	510	
Bobbin			ODI	11	1.12	3		112 001	+33.64	UTE	LTE	LTE	66	510	
Bobbin	8	6	ODI	15	0.48	3		107 008	+14.56	UTE	LTE	LTE	65	510	
Bobbin	8	7	NQI		0.41	P 1		106 009	+0.45	UTE	LTE	LTE	66	510	
Bobbin	8	8	ODI	2	0.91	3		112 008	+11.86	UTE	LTE	LTE	65	510	
Bobbin	8	11	NQI		0.70	3		87 008	+10.09	UTE	LTE	LTE	66	510	
Bobbin	8	12	NQI		0.35	3		93 008	+8.85 to +17.58	UTE	LTE	LTE	65	510	
Bobbin	8	15	ADI		1.42	6		78 015	+31.95	UTE	LTE	LTE	66	510	
Bobbin			ODI	15	2.96	4		118 015	+27.80	UTE	LTE	LTE	66	510	
Bobbin			ODI	22	1.83	4		113 015	+21.36	UTE	LTE	LTE	66	510	
Bobbin	8	16	NQI		0.33	3		108 008	+19.50	UTE	LTE	LTE	65	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	8	19	NQI		0.33	P 1	79	011	+0.23	UTE	LTE	LTE	66	510
Bobbin	8	20	NQI		0.47	P 1	115	008	+0.17	UTE	LTE	LTE	65	510
Bobbin	8	40	NQI		1.11	P 1	85	009	+0.68	UTE	LTE	LTE	115	510
Bobbin	8	51	NQI		0.55	3	88	007	+31.57	UTE	LTE	LTE	116	510
Bobbin	9	6	NQI		0.30	P 1	78	009	+0.59	UTE	LTE	LTE	66	510
Bobbin	9	21	NQI		0.35	P 1	69	007	-0.66	UTE	LTE	LTE	65	510
Bobbin	9	22	NQI		0.45	P 1	112	009	+0.37	UTE	LTE	LTE	66	510
Bobbin	9	31	NQI		0.38	3	100	006	+33.53	UTE	LTE	LTE	65	510
Bobbin	9	34	ODI	3	0.59	3	117	006	+32.58	UTE	LTE	LTE	116	510
Bobbin			NQI		0.23	P 1	81	009	+0.28	UTE	LTE	LTE	116	510
Bobbin	9	43	NQI		0.28	3	99	006	+31.65	UTE	LTE	LTE	115	510
Bobbin	9	54	ODI	5	0.49	3	116	007	+34.37	UTE	LTE	LTE	116	510
Bobbin	9	58	NQI		0.25	P 1	107	010	+0.49	UTE	LTE	LTE	116	510
Bobbin			NQI		0.30	P 1	119	010	-0.40	UTE	LTE	LTE	116	510
Bobbin	9	59	NQI		0.47	P 1	119	010	-0.06	UTE	LTE	LTE	115	510
Bobbin	10	4	ODI	16	2.23	4	117	001	+21.64	UTE	LTE	LTE	66	510
Bobbin	10	11	NQI		1.04	P 1	106	008	-0.20	UTE	LTE	LTE	65	510
Bobbin	10	23	NQI		0.34	P 1	61	008	-0.80	UTE	LTE	LTE	65	510
Bobbin			NQI		0.44	P 1	99	008	+0.51	UTE	LTE	LTE	65	510
Bobbin	10	26	NQI		0.13	P 1	83	008	-0.23	UTE	LTE	LTE	66	510
Bobbin	10	33	NQI		0.27	3	102	006	+31.21 to +36.61	UTE	LTE	LTE	65	510
Bobbin	10	55	ODI	14	0.53	3	111	007	+22.69	UTE	LTE	LTE	116	510
Bobbin			ODI	28	0.48	3	102	007	+23.20	UTE	LTE	LTE	116	510
Bobbin	10	61	ODI	19	0.64	3	108	008	+32.87	UTE	LTE	LTE	116	510
Bobbin	10	63	NQI		0.35	P 1	101	010	+0.12	UTE	LTE	LTE	116	510
Bobbin	11	7	NQI		0.64	3	117	007	+27.91	UTE	LTE	LTE	66	510
Bobbin	11	33	NQI		0.43	3	111	006	+33.91	UTE	LTE	LTE	66	510
Bobbin	11	34	NQI		0.52	3	109	006	+34.55	UTE	LTE	LTE	65	510
Bobbin	11	57	NQI		0.34	3	96	007	+19.32	UTE	LTE	LTE	121	510
Bobbin	11	60	ODI	15	0.49	3	106	008	+15.93	UTE	LTE	LTE	122	510
Bobbin	11	62	ODI	28	0.51	3	98	008	+15.81	UTS	LTE	LTE	122	510
Bobbin	11	63	ODI	5	0.44	3	111	008	+29.24	UTE	LTE	LTE	121	510
Bobbin			ODI	8	0.25	3	110	008	+33.26	UTE	LTE	LTE	121	510
Bobbin			NQI		0.25	P 1	70	009	+0.37	UTE	LTE	LTE	121	510
Bobbin	11	66	NQI		0.23	P 1	102	010	-0.74	UTE	LTE	LTE	116	510
Bobbin			NQI		0.23	P 1	115	010	-0.20	UTE	LTE	LTE	116	510
Bobbin	11	67	NQI		0.20	3	87	013	+4.18	UTE	LTE	LTE	164	510
Bobbin			NQI		0.46	P 1	85	011	+0.55	UTE	LTE	LTE	164	510
Bobbin			NQI		0.43	3	90	012	+4.72	UTE	LTE	LTE	164	510
Bobbin	12	1	NQI		1.07	P 1	99	014	-0.84	UTE	LTE	LTE	64	510
Bobbin	12	8	NQI		0.42	P 1	80	009	+0.54	UTE	LTE	LTE	65	510
Bobbin	12	16	NQI		0.45	3	111	006	+31.88	UTE	LTE	LTE	65	510
Bobbin	12	19	NQI		0.30	3	113	015	+37.13	UTE	LTE	LTE	66	510
Bobbin	12	31	NQI		0.35	3	110	007	-1.40	UTE	LTE	LTE	66	510
Bobbin	12	61	NQI		0.31	P 1	87	008	+0.43	UTE	LTE	LTE	121	510
Bobbin	12	63	NQI		0.36	3	101	008	+14.01	UTE	LTE	LTE	121	510
Bobbin	12	66	NQI		0.48	3	96	008	+36.08	UTE	LTE	LTE	122	510
Bobbin	12	70	NQI		0.38	3	95	012	+3.88 to +6.75	UTE	LTE	LTE	163	510
Bobbin			NQI		0.49	3	106	011	+4.18 to +9.00	UTE	LTE	LTE	163	510
Bobbin			NQI		0.63	3	95	013	+3.55 to +6.71	UTE	LTE	LTE	163	510
Bobbin	12	71	NQI		0.23	3	90	006	+6.81	UTE	LTE	LTE	164	510
Bobbin	13	2	NQI		0.41	3	97	007	+34.93	UTE	LTE	LTE	51	510
Bobbin	13	28	NQI		0.38	3	117	007	-1.66	UTE	LTE	LTE	72	510
Bobbin	13	30	ODI	6	0.42	3	122	006	+36.74	UTE	LTE	LTE	72	510
Bobbin			ODI	10	0.53	3	119	007	-1.26	UTE	LTE	LTE	72	510
Bobbin	13	37	NQI		0.53	3	91	006	+36.97	UTE	LTE	LTE	71	510
Bobbin	13	41	NQI		0.45	3	119	006	+34.24 to +37.59	UTE	LTE	LTE	121	510
Bobbin	13	59	ADI		3.77	6	79	015	+38.42	UTE	LTE	LTE	121	510
Bobbin	13	66	NQI		0.33	P 1	91	008	+0.29	UTE	LTE	LTE	122	510
Bobbin			NQI		0.62	3	102	008	+13.66 to +26.71	UTE	LTE	LTE	122	510
Bobbin	13	68	NQI		0.42	3	90	009	+3.99	UTE	LTE	LTE	122	510
Bobbin	13	71	NQI		0.22	3	96	010	+23.97	UTE	LTE	LTE	164	510
Bobbin			NQI		0.28	3	92	010	+21.40	UTE	LTE	LTE	164	510
Bobbin	13	72	NQI		0.44	3	94	012	+4.64	UTE	LTE	LTE	163	510
Bobbin	13	73	NQI		0.38	3	67	013	+5.07	UTE	LTE	LTE	164	510

IDOK

IDOK

IDOK

IDOK

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	13	74	NQI		0.26 3			93 011	+14.44		UTE	LTE	LTE	164 510
Bobbin			ODI	18	0.38 3			104 012	+6.58		UTE	LTE	LTE	164 510
Bobbin			NQI		0.39 3			107 014	+31.25		UTE	LTE	LTE	164 510 IDOK
Bobbin	14	1	NQI		0.57 P 1			91 013	-0.84		UTE	LTE	LTE	64 510
Bobbin	14	3	ODI	16	0.84 4			107 LTS	+22.77		UTE	LTE	LTE	64 510
Bobbin	14	25	ODI	23	0.72 3			110 001	+4.44		UTE	LTE	LTE	72 510
Bobbin	14	33	NQI		0.54 3			107 003	+8.97		UTE	LTE	LTE	72 510
Bobbin	14	48	ODI	5	0.33 3			112 006	+31.18		UTE	LTE	LTE	122 510
Bobbin	14	53	NQI		0.25 3			98 006	+31.16		UTE	LTE	LTE	121 510
Bobbin	14	59	NQI		0.30 3			104 006	+32.84		UTE	LTE	LTE	121 510
Bobbin	14	67	NQI		0.30 3			110 008	+12.52		UTE	LTE	LTE	121 510
Bobbin	14	73	NQI		0.25 P 1			65 010	+0.47		UTE	LTE	LTE	164 510
Bobbin			NQI		0.54 P 1			72 009	+0.61		UTE	LTE	LTE	164 510 IDOK
Bobbin			NQI		0.19 3			114 010	+19.34 to +24.61		UTE	LTE	LTE	164 510
Bobbin	14	74	ODI	22	0.41 3			102 013	+2.69		UTE	LTE	LTE	163 510
Bobbin			NQI		0.16 P 1			88 011	-0.76		UTE	LTE	LTE	163 510
Bobbin			NQI		0.35 3			107 011	+11.34 to +17.40		UTE	LTE	LTE	163 510
Bobbin			NQI		0.59 3			100 014	+32.10 to +33.76		UTE	LTE	LTE	163 510
Bobbin	14	75	NQI		0.36 3			76 011	+10.25		UTE	LTE	LTE	164 510
Bobbin			NQI		0.43 3			104 011	+7.76		UTE	LTE	LTE	164 510 IDOK
Bobbin	15	6	ODI	15	0.42 3			107 007	+18.47		UTE	LTE	LTE	51 510
Bobbin	15	15	ADI		8.02 6			81 012	+14.45		UTE	LTE	LTE	71 510
Bobbin	15	17	NQI		0.74 P 1			98 LTS	-0.96		UTE	LTE	LTE	71 510
Bobbin	15	25	NQI		0.20 3			106 006	+31.71 to +34.63		UTE	LTE	LTE	71 510
Bobbin	15	32	NQI		0.31 3			82 006	+31.10		UTE	LTE	LTE	72 510
Bobbin	15	38	NQI		0.25 P 1			98 007	+0.34		UTE	LTE	LTE	72 510
Bobbin	15	57	NQI		0.30 3			80 006	+34.91		UTE	LTE	LTE	122 510
Bobbin	15	64	NQI		0.27 3			120 006	+32.73 to +37.39		UTE	LTE	LTE	121 510
Bobbin	15	71	NQI		0.64 P 1			127 015	-0.85		UTE	LTE	LTE	122 510
Bobbin	15	76	NQI		0.56 3			102 010	+17.63 to +19.31		UTE	LTE	LTE	164 510 IDOK
Bobbin	15	77	ODI	4	0.27 3			110 012	+3.20		UTE	LTE	LTE	163 510
Bobbin	16	1	NQI		0.40 P 1			117 010	+0.35		UTE	LTE	LTE	64 510
Bobbin			NQI		0.58 P 1			92 014	-0.84		UTE	LTE	LTE	64 510
Bobbin	16	19	NQI		0.41 3			76 012	+19.76		UTE	LTE	LTE	71 510
Bobbin			NQI		0.66 3			97 012	+25.95		UTE	LTE	LTE	71 510
Bobbin	16	31	NQI		0.27 3			85 006	+30.98 to +37.05		UTE	LTE	LTE	71 510
Bobbin	16	44	ODI	22	0.24 3			102 014	+8.28		UTE	LTE	LTE	122 510
Bobbin	16	45	ODI	8	0.35 3			110 006	+34.78		UTE	LTE	LTE	121 510
Bobbin	16	62	ODI	25	0.34 3			100 013	+1.28		UTE	LTE	LTE	122 510
Bobbin	16	75	NQI		0.45 3			105 009	+6.17		UTE	LTE	LTE	164 510
Bobbin			NQI		0.42 P 1			85 009	-0.74		UTE	LTE	LTE	164 510
Bobbin			NQI		0.66 3			102 009	+7.57		UTE	LTE	LTE	164 510 IDOK
Bobbin	16	76	NQI		0.50 3			71 009	+16.61		UTE	LTE	LTE	163 510
Bobbin	16	80	NQI		0.52 3			94 014	+31.81		UTE	LTE	LTE	163 510
Bobbin	16	81	NQI		0.92 3			81 014	+29.81 to +33.91		UTE	LTE	LTE	164 510 IDOK
Bobbin	17	4	NQI		0.28 3			116 007	+19.14 to +22.78		UTE	LTE	LTE	51 510
Bobbin	17	11	ADI		2.21 6			89 013	+12.06		UTE	LTE	LTE	72 510
Bobbin	17	28	ODI	19	0.34 3			113 006	+35.61		UTE	LTE	LTE	72 510
Bobbin	17	30	NQI		0.39 3			109 006	+32.40		UTE	LTE	LTE	72 510
Bobbin	17	51	NQI		0.69 3			92 014	+4.51		UTE	LTE	LTE	122 510
Bobbin	17	62	NQI		0.39 3			110 006	+35.95		UTE	LTE	LTE	121 510
Bobbin	17	73	NQI		0.30 3			83 008	+19.56		UTE	LTE	LTE	122 510
Bobbin			NQI		0.39 3			114 008	+16.62		UTE	LTE	LTE	122 510
Bobbin	17	79	NQI		0.27 P 1			97 010	-0.11		UTE	LTE	LTE	163 510
Bobbin	17	80	NQI		0.18 3			113 010	+12.30 to +18.52		UTE	LTE	LTE	164 510 IDOK
Bobbin	17	82	NQI		0.49 3			101 015	+2.42		UTE	LTE	LTE	164 510
Bobbin			NQI		0.91 3			96 014	+32.36		UTE	LTE	LTE	164 510 IDOK
Bobbin	18	4	NQI		0.39 P 1			89 009	+0.54		UTE	LTE	LTE	51 510
Bobbin	18	14	ADI		2.77 6			92 011	+30.58		UTE	LTE	LTE	72 510
Bobbin	18	21	NQI		0.54 3			91 011	+28.76		UTE	LTE	LTE	71 510
Bobbin	18	37	NQI		0.34 P 1			97 012	-0.11		UTE	LTE	LTE	71 510
Bobbin	18	54	NQI		0.39 3			95 006	+33.20		UTE	LTE	LTE	121 510
Bobbin			NQI		0.44 3			86 003	+10.81		UTE	LTE	LTE	121 510
Bobbin	18	60	NQI		0.24 3			107 007	+1.54		UTE	LTE	LTE	121 510
Bobbin	18	75	ODI	18	0.63 3			104 008	+9.01		UTE	LTE	LTE	163 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	18	77	NQI		0.36 P 1	94	009		+0.48	UTE	LTE	LTE	164 510	IDOK
Bobbin	18	79	NQI		0.42 P 3	79	009		+12.27	UTE	LTE	LTE	164 510	IDOK
Bobbin	18	81	NQI		0.54 P 1	65	009		+0.73	UTE	LTE	LTE	163 510	
Bobbin	18	83	NQI		0.31 P 3	86	009		+32.64	UTE	LTE	LTE	164 510	
Bobbin			NQI		0.19 P 1	66	010		+0.00	UTE	LTE	LTE	164 510	IDOK
Bobbin	18	84	NQI		0.29 P 1	78	007		+0.11	UTE	LTE	LTE	163 510	
Bobbin	18	85	NQI		0.76 P 3	84	014		+33.05	UTE	LTE	LTE	164 510	
Bobbin			ODI	37	0.36 P 3	94	014		+32.25	UTE	LTE	LTE	164 510	IDOK
Bobbin	19	3	NQI		0.19 P 1	102	013		-0.17	UTE	LTE	LTE	64 510	
Bobbin			NQI		0.82 P 1	84	011		+0.64	UTE	LTE	LTE	64 510	
Bobbin	19	8	NQI		0.16 P 1	88	015		+0.35	UTE	LTE	LTE	51 510	
Bobbin	19	23	NQI		0.24 P 3	91	006		+29.45 to +35.43	UTE	LTE	LTE	71 510	
Bobbin	19	27	NQI		0.33 P 3	107	006		+29.78	UTE	LTE	LTE	71 510	
Bobbin			NQI		0.34 P 3	97	006		+30.12	UTE	LTE	LTE	71 510	
Bobbin	19	37	NQI		0.36 P 3	137	006		+33.36 to +36.68	UTE	LTE	LTE	71 510	
Bobbin	19	77	ODI	26	0.37 P 3	100	LTS		+20.93	UTE	LTE	LTE	164 510	
Bobbin	19	80	NQI		0.52 P 1	111	009		+0.31	UTE	LTE	LTE	163 510	
Bobbin			NQI		0.53 P 1	122	008		-0.25	UTE	LTE	LTE	163 510	
Bobbin	19	82	NQI		0.52 P 1	82	010		+0.56	UTE	LTE	LTE	163 510	
Bobbin	19	83	NQI		0.80 P 3	64	009		+18.28	UTE	LTE	LTE	164 510	
Bobbin	19	86	NQI		0.52 P 1	116	011		-0.77	UTE	LTE	LTE	164 510	
Bobbin	20	2	NQI		0.43 P 1	93	010		+0.60	UTE	LTE	LTE	51 510	
Bobbin	20	5	NQI		0.22 P 1	85	008		-0.72	UTE	LTE	LTE	64 510	
Bobbin	20	7	NQI		0.24 P 1	89	007		+0.31	UTE	LTE	LTE	64 510	
Bobbin	20	23	NQI		0.26 P 3	96	006		+34.48	UTE	LTE	LTE	71 510	
Bobbin	20	25	NQI		0.38 P 3	112	006		+33.43 to +36.54	UTE	LTE	LTE	71 510	
Bobbin	20	34	NQI		0.22 P 3	65	014		+3.37	UTE	LTE	LTE	71 510	
Bobbin	20	36	NQI		0.14 P 3	103	006		+31.75 to +36.03	UTE	LTE	LTE	71 510	
Bobbin	20	37	NQI		0.54 P 1	101	007		-0.94	UTE	LTE	LTE	72 510	
Bobbin	20	51	ODI	2	0.42 P 3	114	006		+37.06	UTE	LTE	LTE	122 510	
Bobbin	20	55	ODI	17	0.45 P 3	106	006		+27.36	UTE	LTE	LTE	121 510	
Bobbin	20	62	NQI		0.19 P 3	52	LTS		+26.94	UTE	LTE	LTE	122 510	
Bobbin			NQI		0.40 P 3	89	007		+9.20	UTE	LTE	LTE	122 510	
Bobbin	20	63	NQI		0.37 P 3	87	007		+9.92	UTE	LTE	LTE	121 510	
Bobbin	20	68	ODI	30	0.24 P 3	97	LTS		+22.60	UTE	LTE	LTE	122 510	
Bobbin	20	79	NQI		0.62 P 1	76	009		+0.65	UTE	LTE	LTE	163 510	
Bobbin	20	81	NQI		0.34 P 1	57	010		+0.59	UTE	LTE	LTE	163 510	
Bobbin			NQI		0.71 P 1	62	009		+0.76	UTE	LTE	LTE	163 510	
Bobbin			NQI		0.35 P 3	83	009		+13.22 to +25.97	UTE	LTE	LTE	163 510	
Bobbin	20	82	NQI		0.32 P 1	79	009		+0.73	UTE	LTE	LTE	164 510	
Bobbin			NQI		0.56 P 1	71	010		+0.60	UTE	LTE	LTE	164 510	
Bobbin	20	83	NQI		0.54 P 1	86	010		+0.59	UTE	LTE	LTE	163 510	
Bobbin	21	6	NQI		0.20 P 1	74	009		+0.26	UTE	LTE	LTE	51 510	
Bobbin	21	7	ADI		6.06 P 6	74	011		+14.83	UTE	LTE	LTE	64 510	
Bobbin	21	8	NQI		0.42 P 3	108	006		+31.95	UTE	LTE	LTE	51 510	
Bobbin	21	21	ADI		3.36 P 6	83	011		+12.27	UTE	LTE	LTE	71 510	
Bobbin	21	24	ADI		2.27 P 6	77	001		+5.96	UTE	LTE	LTE	72 510	
Bobbin	21	27	ODI	22	0.40 P 3	104	006		+32.97	UTE	LTE	LTE	71 510	
Bobbin	21	28	NQI		0.33 P 3	96	006		+30.78	UTE	LTE	LTE	72 510	
Bobbin	21	29	NQI		0.22 P 1	92	012		+0.14	UTE	LTE	LTE	71 510	
Bobbin	21	33	NQI		0.16 P 3	97	006		+26.17 to +29.24	UTE	LTE	LTE	71 510	
Bobbin	21	52	NQI		0.20 P 1	84	002		-0.51	UTE	LTE	LTE	125 510	
Bobbin	21	67	NQI		0.32 P 3	82	012		+11.24	UTE	LTE	LTE	126 510	
Bobbin			ODI	25	0.34 P 3	100	012		+10.70	UTE	LTE	LTE	126 510	
Bobbin	21	81	NQI		0.33 P 3	107	006		+36.57	UTE	LTE	LTE	163 510	
Bobbin			NQI		0.40 P 1	113	009		+0.00	UTE	LTE	LTE	163 510	
Bobbin	21	83	NQI		0.57 P 1	72	009		-0.71	UTE	LTE	LTE	163 510	
Bobbin			NQI		1.10 P 1	57	009		+0.59	UTE	LTE	LTE	163 510	
Bobbin	21	85	NQI		0.70 P 1	86	009		+0.65	UTE	LTE	LTE	163 510	
Bobbin	21	88	NQI		0.63 P 1	44	009		+0.73	UTE	LTE	LTE	163 510	
Bobbin	22	2	NQI		0.35 P 1	114	010		-0.48	UTE	LTE	LTE	51 510	
Bobbin	22	4	NQI		0.92 P 1	73	009		+0.65	UTE	LTE	LTE	51 510	
Bobbin	22	6	NQI		0.40 P 1	60	009		+0.51	UTE	LTE	LTE	51 510	
Bobbin	22	7	NQI		0.65 P 1	80	009		+0.63	UTE	LTE	LTE	64 510	
Bobbin	22	8	NQI		0.65 P 1	57	009		+0.60	UTE	LTE	LTE	51 510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	22	19	NQI		0.24	P 1	106	012	+0.20		UTE	LTE	LTE	71 510
Bobbin	22	27	NQI		0.45	3	67	007	+1.34		UTE	LTE	LTE	71 510
Bobbin			NQI		0.06	3	153	006	+32.38	to +35.45	UTE	LTE	LTE	71 510
Bobbin	22	28	NQI		0.40	3	79	015	+38.13		UTE	LTE	LTE	103 510
Bobbin			NQI		0.54	3	75	015	+40.26		UTE	LTE	LTE	103 510
Bobbin	22	33	NQI		0.19	3	76	006	+31.18	to +36.33	UTE	LTE	LTE	71 510
Bobbin	22	36	NQI		1.30	3	107	013	+7.50	to +14.00	UTE	LTE	LTE	103 510
Bobbin	22	43	NQI		0.31	3	82	006	+36.25		UTE	LTE	LTE	71 510
Bobbin	22	45	NQI		0.28	3	102	007	+1.29		UTE	LTE	LTE	71 510
Bobbin	22	46	NQI		0.45	P 1	91	012	-0.66		UTE	LTE	LTE	72 510
Bobbin	22	83	NQI		0.30	3	88	015	+32.56		UTE	LTE	LTE	164 510
Bobbin	22	86	NQI		0.36	P 1	89	008	-0.78		UTE	LTE	LTE	163 510
Bobbin			NQI		0.79	P 1	68	009	+0.69		UTE	LTE	LTE	163 510
Bobbin			NQI		1.05	P 1	86	009	-0.67		UTE	LTE	LTE	163 510
Bobbin	22	87	NQI		0.36	P 1	102	009	-0.74		UTE	LTE	LTE	164 510
Bobbin			NQI		0.58	P 1	42	009	+0.59		UTE	LTE	LTE	164 510
Bobbin	22	90	NQI		0.29	P 1	72	010	+0.58		UTE	LTE	LTE	163 510
Bobbin	22	93	NQI		0.52	3	91	015	-1.63		UTE	LTE	LTE	164 510
Bobbin	23	3	NQI		0.48	P 1	52	010	+0.60		UTE	LTE	LTE	51 510
Bobbin	23	6	NQI		0.52	P 1	71	009	+0.63		UTE	LTE	LTE	64 510
Bobbin	23	7	NQI		0.40	P 1	98	009	+0.26		UTE	LTE	LTE	51 510
Bobbin	23	9	ADI		2.50	6	78	013	+5.78		UTE	LTE	LTE	51 510
Bobbin	23	26	NQI		1.68	3	108	LTE	+1.73		UTE	LTE	LTE	103 510
Bobbin	23	53	NQI		0.38	P 1	92	LTS	-0.33		UTE	LTE	LTE	126 510
Bobbin	23	84	NQI		0.49	3	110	006	+34.16	to +36.77	UTE	LTE	LTE	163 510
Bobbin	23	87	NQI		0.31	P 1	102	008	+0.20		UTE	LTE	LTE	164 510
Bobbin	23	88	NQI		0.62	P 1	103	009	-0.68		UTE	LTE	LTE	163 510
Bobbin	23	89	NQI		0.36	P 1	94	009	-0.40		UTE	LTE	LTE	164 510
Bobbin			NQI		0.70	P 1	56	009	+0.65		UTE	LTE	LTE	164 510
Bobbin			NQI		1.07	P 1	144	013	-0.89		UTE	LTE	LTE	164 510
Bobbin	23	90	NQI		0.58	P 1	83	009	+0.56		UTE	LTE	LTE	163 510
Bobbin			NQI		0.58	P 1	95	009	-0.76		UTE	LTE	LTE	163 510
Bobbin	23	92	NQI		0.42	P 1	80	010	+0.54		UTE	LTE	LTE	163 510
Bobbin	23	94	NQI		0.51	3	106	010	+7.77		UTE	LTE	LTE	164 510
Bobbin	24	2	NQI		0.55	3	89	009	+22.78		UTE	LTE	LTE	51 510
Bobbin			NQI		0.61	P 1	102	010	+0.60		UTE	LTE	LTE	51 510
Bobbin	24	5	NQI		0.43	P 1	73	007	-0.71		UTE	LTE	LTE	64 510
Bobbin	24	6	NQI		0.78	P 1	96	009	+0.63		UTE	LTE	LTE	51 510
Bobbin	24	7	NQI		0.66	P 1	93	009	+0.20		UTE	LTE	LTE	64 510
Bobbin			NQI		1.07	P 1	70	009	+0.57		UTE	LTE	LTE	64 510
Bobbin	24	8	NQI		0.37	P 1	95	009	+0.23		UTE	LTE	LTE	51 510
Bobbin			NQI		1.04	P 1	88	009	+0.62		UTE	LTE	LTE	51 510
Bobbin	24	26	NQI		0.33	3	88	006	+34.76		UTE	LTE	LTE	71 510
Bobbin	24	35	ODI	24	2.39	4	101	015	+43.33		UTE	LTE	LTE	71 510
Bobbin	24	36	NQI		0.38	P 1	128	012	+0.49		UTE	LTE	LTE	71 510
Bobbin	24	40	NQI		0.39	P 1	83	UTS	+11.59		UTE	LTE	LTE	71 510
Bobbin	24	43	ODI	24	0.30	3	103	006	+31.35		UTE	LTE	LTE	71 510
Bobbin	24	45	NQI		0.26	3	108	006	+27.25	to +30.79	UTE	LTE	LTE	71 510
Bobbin	24	47	NQI		0.25	3	91	006	+25.75		UTE	LTE	LTE	71 510
Bobbin			NQI		0.48	P 1	75	007	-0.43		UTE	LTE	LTE	71 510
Bobbin	24	57	NQI		0.35	3	98	007	+2.67		UTE	LTE	LTE	125 510
Bobbin	24	58	NQI		0.33	P 1	87	UTS	+21.99		UTE	LTE	LTE	126 510
Bobbin	24	89	NQI		1.18	P 1	95	009	-0.65		UTE	LTE	LTE	163 510
Bobbin	24	90	NQI		0.27	P 1	90	009	-0.23		UTE	LTE	LTE	164 510
Bobbin			NQI		0.48	P 1	96	009	-0.74		UTE	LTE	LTE	164 510
Bobbin			NQI		0.57	P 1	55	009	+0.62		UTE	LTE	LTE	164 510
Bobbin	25	5	NQI		0.37	P 1	89	009	-0.69		UTE	LTE	LTE	51 510
Bobbin			NQI		0.73	P 1	71	0Q9	+0.65		UTE	LTE	LTE	51 510
Bobbin	25	8	NQI		0.44	P 1	100	009	+0.68		UTE	LTE	LTE	51 510
Bobbin	25	9	NQI		0.38	P 1	118	009	+0.23		UTE	LTE	LTE	64 510
Bobbin	25	13	NQI		0.83	3	68	012	+7.92		UTE	LTE	LTE	64 510
Bobbin	25	36	NQI		0.37	3	93	006	+35.09		UTE	LTE	LTE	76 510
Bobbin	25	47	NQI		0.23	3	81	001	+28.84		UTE	LTE	LTE	75 510
Bobbin			NQI		0.27	3	66	006	+34.14		UTE	LTE	LTE	75 510
Bobbin			NQI		0.35	3	79	009	+9.00		UTE	LTE	LTE	75 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.35	3	90 006	+26.58	UTE	LTE	LTE	75 510	
Bobbin					NQI	0.41	3	71 006	+30.24	UTE	LTE	LTE	75 510	
Bobbin					NQI	0.48	3	80 009	+12.82	UTE	LTE	LTE	75 510	
Bobbin					NQI	0.49	3	73 001	+28.38	UTE	LTE	LTE	75 510	
Bobbin					NQI	0.53	3	56 008	+32.63	UTE	LTE	LTE	75 510	
Bobbin					NQI	0.53	3	95 006	+27.67	UTE	LTE	LTE	75 510	
Bobbin	25	49	NQI	0.27	P 1	108	012		+0.06	UTE	LTE	LTE	75 510	
Bobbin	25	65	NQI	0.75	P 1	86	UTS		+19.62	UTE	LTE	LTE	112 510	
Bobbin	25	69	NQI	0.80	P 1	106	LTE		+1.84	UTE	LTE	LTE	112 510	
Bobbin	25	74	NQI	0.37	P 1	105	007		+15.72	UTE	LTE	LTE	111 510	
Bobbin	25	78	ODI	7	0.39	P 3	111	010	+23.02	UTE	LTE	LTE	111 510	
Bobbin	25	87	NQI	0.38	P 3	100	006		+34.77	UTE	LTE	LTE	164 510	
Bobbin	25	90	NQI	0.56	P 1	39	009		+0.62	UTE	LTE	LTE	163 510	
Bobbin			NQI	0.77	P 1	79	009		-0.74	UTE	LTE	LTE	163 510	
Bobbin	25	91	NQI	0.34	P 1	92	009		-0.49	UTE	LTE	LTE	164 510	
Bobbin	25	92	NQI	0.55	P 1	37	009		+0.65	UTE	LTE	LTE	163 510	
Bobbin			NQI	0.79	P 1	93	009		-0.77	UTE	LTE	LTE	163 510	
Bobbin	25	93	NQI	0.43	P 1	97	009		-0.78	UTE	LTE	LTE	164 510	
Bobbin	25	95	NQI	0.92	P 1	79	009		+0.56	UTE	LTE	LTE	163 510	
Bobbin	26	3	NQI	0.56	P 1	85	009		+0.60	UTE	LTE	LTE	58 510	
Bobbin	26	8	NQI	0.41	P 1	105	009		+0.28	UTE	LTE	LTE	51 510	
Bobbin	26	10	DWI	1.12	P 3	87	014		+26.04	UTE	LTE	LTE	51 510	
Bobbin	26	26	NQI	0.17	P 3	88	006		+33.24	UTE	LTE	LTE	75 510	
Bobbin			NQI	0.30	P 3	106	006		+35.85	UTE	LTE	LTE	75 510	
Bobbin			NQI	0.38	P 3	106	006		+32.56	UTE	LTE	LTE	75 510	
Bobbin	26	28	NQI	0.14	P 3	77	006		+33.15	UTE	LTE	LTE	75 510	
Bobbin	26	29	NQI	0.24	P 3	104	006		+35.04	UTE	LTE	LTE	75 510	
Bobbin	26	36	NQI	0.58	P 1	102	LTS		-1.62	UTE	LTE	LTE	76 510	
Bobbin	26	37	NQI	0.35	P 3	101	006		+30.39	UTE	LTE	LTE	75 510	
Bobbin	26	38	ODI	12	1.52	P 4	123	015	+28.31	UTE	LTE	LTE	76 510	
Bobbin			ODI	16	1.10	P 4	120	015	+44.18	UTE	LTE	LTE	76 510	
Bobbin			ODI	28	1.04	P 4	110	015	+37.21	UTE	LTE	LTE	76 510	
Bobbin	26	39	NQI	0.85	P 3	35	LTS		+41.92	UTE	LTE	LTE	75 510	
Bobbin	26	40	NQI	0.17	P 1	110	012		-0.26	UTE	LTE	LTE	76 510	
Bobbin	26	44	NQI	0.24	P 3	114	006		+23.89 to +36.41	UTE	LTE	LTE	76 510	
Bobbin	26	46	NQI	0.19	P 3	98	006		+23.17	UTE	LTE	LTE	76 510	
Bobbin	26	48	NQI	0.24	P 3	48	006		+20.68 to +37.66	UTE	LTE	LTE	76 510	
Bobbin	26	67	NQI	0.15	P 1	104	012		-0.40	UTE	LTE	LTE	112 510	
Bobbin	26	73	NQI	0.29	P 3	86	007		+15.16	UTE	LTE	LTE	112 510	
Bobbin	26	92	NQI	0.24	P 3	95	006		+36.20	UTE	LTE	LTE	164 510	
Bobbin			NQI	0.47	P 1	95	009		-0.66	UTE	LTE	LTE	164 510	
Bobbin	26	94	NQI	0.55	P 1	31	009		+0.63	UTE	LTE	LTE	163 510	
Bobbin	26	96	NQI	0.80	P 1	79	009		+0.56	UTE	LTE	LTE	163 510	
Bobbin			NQI	0.42	P 3	76	008		+15.01 to +21.24	UTE	LTE	LTE	163 510	
Bobbin	26	98	NQI	0.19	P 1	98	010		+0.11	UTE	LTE	LTE	163 510	
Bobbin	27	2	NQI	0.32	P 1	90	010		+0.55	UTE	LTE	LTE	58 510	
Bobbin	27	4	NQI	0.53	P 1	62	009		+0.65	UTE	LTE	LTE	58 510	
Bobbin	27	5	NQI	0.41	P 1	88	008		-0.15	UTE	LTE	LTE	58 510	
Bobbin			NQI	0.45	P 1	88	009		+0.29	UTE	LTE	LTE	58 510	
Bobbin			NQI	1.03	P 1	96	009		+0.67	UTE	LTE	LTE	58 510	
Bobbin	27	8	NQI	0.55	P 1	57	009		+0.63	UTE	LTE	LTE	58 510	
Bobbin	27	24	NQI	0.30	P 3	82	006		+35.02	UTE	LTE	LTE	75 510	
Bobbin			NQI	0.34	P 3	99	006		+33.85	UTE	LTE	LTE	75 510	
Bobbin	27	31	NQI	0.27	P 3	93	007		-0.37 to +5.35	UTE	LTE	LTE	76 510	
Bobbin	27	33	NQI	0.26	P 3	80	006		+31.65	UTE	LTE	LTE	76 510	
Bobbin			NQI	0.30	P 3	97	006		+34.95	UTE	LTE	LTE	76 510	
Bobbin			NQI	0.09	P 1	104	012		-0.17	UTE	LTE	LTE	76 510	
Bobbin			NQI	0.11	P 1	75	012		+0.09	UTE	LTE	LTE	76 510	
Bobbin	27	37	NQI	0.23	P 3	84	006		+35.98	UTE	LTE	LTE	76 510	
Bobbin	27	41	NQI	0.16	P 3	84	006		+35.70	UTE	LTE	LTE	76 510	
Bobbin			NQI	0.28	P 3	104	006		+28.28	UTE	LTE	LTE	76 510	
Bobbin	27	43	NQI	0.38	P 3	107	006		+23.63	UTE	LTE	LTE	76 510	
Bobbin	27	44	NQI	0.31	P 3	89	006		+24.84	UTE	LTE	LTE	75 510	
Bobbin	27	48	NQI	0.36	P 3	80	006		+31.80	UTE	LTE	LTE	75 510	
Bobbin	27	69	NQI	0.36	P 3	96	007		+10.98	UTE	LTE	LTE	111 510	

FTI TUBAN II (Version 2.3) 12/07/1999 08:56:17
 Oconee Nuclear Station - Unit Two
 S/G B
 11/99 RFO
 Bobbin,Sleeve Bobbin

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	27	81	NQI		0.73	P 1	67	LTE	+3.51		UTE	LTE	LTE	111 510
Bobbin	27	93	NQI		0.41	3	106	006	+32.89		UTE	LTE	LTE	163 510
Bobbin	27	94	NQI		0.74	P 1	56	009	+0.65		UTE	LTE	LTE	164 510
Bobbin			NQI		0.21	3	88	006	+32.91 to +36.81		UTE	LTE	LTE	164 510
Bobbin	27	96	NQI		0.52	P 1	43	009	+0.57		UTE	LTE	LTE	164 510
Bobbin			NQI		0.61	P 1	113	009	-0.77		UTE	LTE	LTE	164 510
Bobbin	28	3	NQI		0.36	P 1	58	009	+0.65		UTE	LTE	LTE	58 510
Bobbin	28	5	NQI		0.46	P 1	68	009	+0.63		UTE	LTE	LTE	58 510
Bobbin			NQI		0.30	3	91	009	+12.44 to +22.21		UTE	LTE	LTE	58 510
Bobbin	28	7	NQI		0.31	P 1	101	007	-0.70		UTE	LTE	LTE	58 510
Bobbin	28	21	NQI		0.22	3	82	006	+32.96		UTE	LTE	LTE	75 510
Bobbin	28	32	NQI		0.21	3	52	015	+12.82		UTE	LTE	LTE	76 510
Bobbin			NQI		0.48	3	111	006	+35.12		UTE	LTE	LTE	76 510
Bobbin	28	37	NQI		0.20	3	62	006	+33.00		UTE	LTE	LTE	75 510
Bobbin			NQI		0.22	3	81	006	+34.17		UTE	LTE	LTE	75 510
Bobbin			NQI		0.32	3	97	006	+30.00		UTE	LTE	LTE	75 510
Bobbin	28	43	NQI		0.43	3	79	006	+24.33 to +34.87		UTE	LTE	LTE	75 510
Bobbin	28	45	NQI		0.42	P 1	95	LTE	+19.30		UTE	LTE	LTE	75 510
Bobbin	28	48	NQI		0.24	3	83	006	+29.75		UTE	LTE	LTE	76 510
Bobbin			NQI		0.38	3	102	006	+22.84		UTE	LTE	LTE	76 510
Bobbin	28	49	NQI		0.51	3	109	006	+17.16 to +26.73		UTE	LTE	LTE	75 510
Bobbin	28	50	NQI		0.24	3	80	006	+19.50		UTE	LTE	LTE	76 510
Bobbin	28	58	NQI		0.45	P 1	96	LTE	+20.95		UTE	LTE	LTE	112 510
Bobbin	28	66	NQI		0.51	P 1	61	002	+0.80		UTE	LTE	LTE	107 510
Bobbin	28	79	ODI	11	3.19	4	116	003	+38.07		UTE	LTE	LTE	106 510
Bobbin	28	94	NQI		0.46	P 1	39	009	+0.56		UTE	LTE	LTE	163 510
Bobbin	28	96	NQI		0.38	P 1	86	009	-0.74		UTE	LTE	LTE	163 510
Bobbin			NQI		0.42	P 1	47	009	+0.62		UTE	LTE	LTE	163 510
Bobbin	28	97	NQI		0.57	P 1	56	009	+0.62		UTE	LTE	LTE	164 510
Bobbin	28	98	NQI		0.65	P 1	37	009	+0.59		UTE	LTE	LTE	163 510
Bobbin			NQI		1.00	P 1	87	009	-0.73		UTE	LTE	LTE	163 510
Bobbin	28	99	NQI		0.33	P 1	85	009	-0.77		UTE	LTE	LTE	164 510
Bobbin			NQI		0.43	P 1	79	009	+0.56		UTE	LTE	LTE	164 510
Bobbin	28	101	NQI		0.27	P 1	62	009	-0.74		UTE	LTE	LTE	164 510
Bobbin	29	1	NQI		0.76	P 1	122	014	-0.83		UTE	LTE	LTE	54 510
Bobbin	29	3	NQI		0.75	3	66	UTS	+3.81		UTE	LTE	LTE	54 510
Bobbin			NQI		0.53	P 1	83	010	+0.57		UTE	LTE	LTE	54 510
Bobbin	29	4	NQI		0.19	P 1	104	015	-0.14		UTE	LTE	LTE	54 510
Bobbin			NQI		0.64	P 1	83	009	+0.62		UTE	LTE	LTE	54 510
Bobbin	29	7	NQI		0.37	3	112	009	+10.86		UTE	LTE	LTE	54 510
Bobbin			NQI		0.71	P 1	88	009	+0.43		UTE	LTE	LTE	54 510
Bobbin			NQI		1.03	P 1	85	009	+0.65		UTE	LTE	LTE	54 510
Bobbin	29	8	NQI		0.41	P 1	58	009	-0.80		UTE	LTE	LTE	54 510
Bobbin	29	15	NQI		0.57	3	97	005	+34.36		UTE	LTE	LTE	54 510
Bobbin	29	26	NQI		0.30	3	107	006	+35.34		UTE	LTE	LTE	75 510
Bobbin	29	27	NQI		0.53	3	111	006	+35.04		UTE	LTE	LTE	76 510
Bobbin	29	38	NQI		0.30	3	102	006	+28.63		UTE	LTE	LTE	75 510
Bobbin	29	40	NQI		0.24	3	107	006	+24.94		UTE	LTE	LTE	75 510
Bobbin	29	41	NQI		0.61	P 1	93	012	+0.57		UTE	LTE	LTE	76 510
Bobbin	29	45	NQI		0.23	3	99	006	+19.97 to +33.77		UTE	LTE	LTE	76 510
Bobbin	29	49	NQI		0.35	3	113	006	+18.55 to +26.32		UTE	LTE	LTE	76 510
Bobbin	29	51	NQI		0.28	3	97	006	+16.78		UTE	LTE	LTE	76 510
Bobbin	29	52	NQI		0.41	3	71	006	+21.75		UTE	LTE	LTE	75 510
Bobbin			NQI		0.46	3	96	006	+20.58		UTE	LTE	LTE	75 510
Bobbin	29	53	NQI		0.31	3	80	006	+22.09		UTE	LTE	LTE	106 510
Bobbin	29	76	NQI		0.26	3	92	007	+14.74		UTE	LTE	LTE	107 510
Bobbin	29	88	NQI		0.40	3	103	006	+34.52		UTE	LTE	LTE	162 510
Bobbin	29	98	NQI		0.43	P 1	59	009	+0.62		UTE	LTE	LTE	164 510
Bobbin	29	99	NQI		0.85	P 1	76	009	+0.63		UTE	LTE	LTE	163 510
Bobbin	29	101	NQI		0.40	P 1	106	LTS	-0.30		UTE	LTE	LTE	163 510
Bobbin	30	8	NQI		0.45	P 1	61	009	+0.62		UTE	LTE	LTE	103 510
Bobbin	30	17	NQI		1.99	3	128	015	+20.30		UTE	LTE	LTE	54 510
Bobbin	30	21	NQI		0.32	3	113	006	+35.10		UTE	LTE	LTE	54 510
Bobbin			ODI	6	0.19	3	112	006	+33.28		UTE	LTE	LTE	54 510
Bobbin	30	29	NQI		0.37	3	99	006	+33.51		UTE	LTE	LTE	75 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	30	30	NQI		0.45	3	108	006	+34.22	UTE	LTE	LTE	76	510
Bobbin	30	33	NQI		0.43	3	107	015	+36.38	UTE	LTE	LTE	75	510
Bobbin			ODI	60	0.68	3	81	014	+30.48	UTE	LTE	LTE	75	510
Bobbin	30	41	NQI		0.36	3	101	006	+30.86	UTE	LTE	LTE	75	510
Bobbin			NQI		0.39	3	97	006	+31.58	UTE	LTE	LTE	75	510
Bobbin			NQI		0.22	P 1	109	012	+0.31	UTE	LTE	LTE	75	510
Bobbin	30	61	NQI		0.39	3	89	014	+29.78	UTE	LTE	LTE	107	510
Bobbin	30	85	NQI		0.33	3	97	007	+7.65	UTE	LTE	LTE	161	510
Bobbin	30	89	NQI		0.30	3	97	006	+35.52	UTE	LTE	LTE	162	510
Bobbin	30	99	ADI		1.63	6	89	001	+19.33	UTE	LTE	LTE	162	510
Bobbin	30	100	NQI		0.59	3	124	006	+31.73 to +36.99	UTE	LTE	LTE	161	510
Bobbin	30	101	NQI		0.43	P 1	85	009	-0.74	UTE	LTE	LTE	162	510
Bobbin			NQI		0.49	P 1	95	009	+0.54	UTE	LTE	LTE	162	510
Bobbin	30	102	NQI		1.07	P 1	88	009	+0.62	UTE	LTE	LTE	161	510
Bobbin	30	103	NQI		0.29	3	110	007	+30.84	UTE	LTE	LTE	162	510
Bobbin			NQI		0.30	3	110	007	+29.96	UTE	LTE	LTE	162	510
Bobbin			NQI		0.61	P 1	48	009	+0.59	UTE	LTE	LTE	162	510
Bobbin	30	104	NQI		0.55	P 1	85	009	+0.56	UTE	LTE	LTE	161	510
Bobbin	31	8	NQI		0.64	P 1	89	009	+0.57	UTE	LTE	LTE	54	510
Bobbin	31	25	ADI		1.86	6	79	015	+12.07	UTE	LTE	LTE	75	510
Bobbin			ADI		2.50	6	80	015	+18.61	UTE	LTE	LTE	75	510
Bobbin	31	41	NQI		0.25	3	84	006	+18.77	UTE	LTE	LTE	75	510
Bobbin	31	46	NQI		0.74	P 1	92	012	-0.54	UTE	LTE	LTE	76	510
Bobbin	31	49	NQI		0.24	P 1	102	012	-0.49	UTE	LTE	LTE	75	510
Bobbin	31	51	NQI		0.36	3	80	006	+20.57	UTE	LTE	LTE	75	510
Bobbin	31	62	NQI		0.38	3	86	006	+27.20	UTE	LTE	LTE	106	510
Bobbin	31	64	NQI		0.31	3	78	007	+1.35	UTE	LTE	LTE	165	510
Bobbin	31	99	NQI		0.37	3	96	006	+31.27	UTE	LTE	LTE	162	510
Bobbin	31	105	NQI		0.51	P 1	59	009	+0.62	UTE	LTE	LTE	162	510
Bobbin	32	2	NQI		0.60	P 1	54	010	+0.54	UTE	LTE	LTE	55	510
Bobbin	32	3	NQI		0.52	P 1	51	009	+0.68	UTE	LTE	LTE	54	510
Bobbin	32	4	NQI		0.51	P 1	112	010	+0.51	UTE	LTE	LTE	55	510
Bobbin			NQI		0.57	P 1	93	009	+0.60	UTE	LTE	LTE	55	510
Bobbin	32	22	NQI		0.35	3	79	006	+34.74	UTE	LTE	LTE	54	510
Bobbin	32	24	ADI		1.79	6	69	015	+20.52	UTE	LTE	LTE	75	510
Bobbin			ADI		2.20	6	84	007	+30.29	UTE	LTE	LTE	75	510
Bobbin			ADI		2.29	6	85	004	+1.60	UTE	LTE	LTE	75	510
Bobbin			ADI		2.66	6	80	006	+34.48	UTE	LTE	LTE	75	510
Bobbin			ADI		2.72	6	83	010	+24.81	UTE	LTE	LTE	75	510
Bobbin			ODI	14	0.78	4	110	015	+21.76	UTE	LTE	LTE	75	510
Bobbin	32	27	NQI		0.32	3	109	006	+35.07	UTE	LTE	LTE	76	510
Bobbin	32	29	NQI		0.55	3	112	006	+34.09	UTE	LTE	LTE	76	510
Bobbin	32	34	NQI		0.30	3	79	014	+8.00	UTE	LTE	LTE	76	510
Bobbin			NQI		0.37	3	107	014	+9.28	UTE	LTE	LTE	76	510
Bobbin			NQI		0.44	3	84	014	+6.98	UTE	LTE	LTE	76	510
Bobbin	32	42	NQI		0.27	3	92	006	+28.47	UTE	LTE	LTE	76	510
Bobbin	32	44	NQI		0.42	3	110	006	+26.87	UTE	LTE	LTE	76	510
Bobbin	32	45	NQI		0.85	P 1	95	012	-0.60	UTE	LTE	LTE	75	510
Bobbin	32	47	ODI	78	0.53	3	66	015	+20.36	UTE	LTE	LTE	75	510
Bobbin	32	50	NQI		1.02	3	115	001	+26.57	UTE	LTE	LTE	76	510
Bobbin	32	59	NQI		0.23	P 1	111	012	+0.40	UTE	LTE	LTE	107	510
Bobbin	32	62	NQI		0.52	3	109	006	+29.14	UTE	LTE	LTE	106	510
Bobbin	32	65	NQI		0.47	P 1	102	012	+0.52	UTE	LTE	LTE	107	510
Bobbin	33	3	NQI		0.51	P 1	115	010	+0.23	UTE	LTE	LTE	54	510
Bobbin	33	8	NQI		0.36	P 1	92	008	+0.40	UTE	LTE	LTE	54	510
Bobbin			NQI		0.70	P 1	67	009	+0.60	UTE	LTE	LTE	54	510
Bobbin	33	28	ODI	22	1.02	4	113	014	+21.17	UTE	LTE	LTE	66	510
Bobbin	33	32	NQI		0.53	3	91	006	+32.83	UTE	LTE	LTE	66	510
Bobbin	33	36	NQI		1.18	3	22	003	+21.89	UTE	LTE	LTE	66	510
Bobbin	33	37	NQI		0.45	3	89	006	+26.02	UTE	LTE	LTE	65	510
Bobbin	33	40	ODI	28	0.46	3	101	006	+21.32	UTE	LTE	LTE	66	510
Bobbin	33	46	NQI		0.38	3	95	006	+17.34	UTE	LTE	LTE	66	510
Bobbin	33	51	NQI		0.29	3	97	006	+14.98	UTE	LTE	LTE	66	510
Bobbin	33	53	ODI	17	0.38	3	108	006	+20.01	UTE	LTE	LTE	66	510
Bobbin	33	54	ODI	20	0.28	3	105	006	+16.00	UTE	LTE	LTE	65	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	33	107	ADI		6.81	6		102 007		UTE	LTE	LTE	161	510
Bobbin	34	4	NQI		0.44	3		67 009		UTE	LTE	LTE	103	510
Bobbin	34	20	NQI		0.55	P 1		89 LTS		UTE	LTE	LTE	54	510
Bobbin	34	28	ADI		3.11	6		72 011		UTE	LTE	LTE	65	510
Bobbin			NQI		0.55	3		95 006		UTE	LTE	LTE	65	510
Bobbin	34	41	NQI		0.46	P 1		102 012		UTE	LTE	LTE	66	510
Bobbin	34	43	NQI		0.53	P 1		100 012		UTE	LTE	LTE	66	510
Bobbin	34	45	ADI		3.68	6		77 LTS		UTE	LTE	LTE	66	510
Bobbin			NQI		0.20	P 1		104 004		UTE	LTE	LTE	66	510
Bobbin	34	57	NQI		0.29	3		91 006		UTE	LTE	LTE	107	510
Bobbin	34	62	NQI		0.57	3		98 015		UTE	LTE	LTE	106	510
Bobbin	34	63	NQI		0.19	P 1		93 012		UTE	LTE	LTE	107	510
Bobbin	34	106	NQI		0.35	3		106 007		UTE	LTE	LTE	162	510
Bobbin	35	2	NQI		0.57	3		91 009		UTE	LTE	LTE	51	510
Bobbin			NQI		0.35	P 1		84 010		UTE	LTE	LTE	51	510
Bobbin	35	4	NQI		0.54	3		112 009		UTE	LTE	LTE	51	510
Bobbin	35	5	NQI		0.44	3		91 009		UTE	LTE	LTE	55	510
Bobbin			NQI		0.38	P 1		49 009		UTE	LTE	LTE	55	510
Bobbin	35	8	NQI		0.45	P 1		86 009		UTE	LTE	LTE	51	510
Bobbin	35	30	NQI		0.22	3		105 006		UTE	LTE	LTE	66	510
Bobbin	35	34	NQI		1.86	3		26 004		UTE	LTE	LTE	65	510
Bobbin	35	43	NQI		0.23	P 1		100 007		UTE	LTE	LTE	65	510
Bobbin	35	52	NQI		0.29	3		69 008		UTE	LTE	LTE	65	510
Bobbin			NQI		0.40	3		85 006		UTE	LTE	LTE	65	510
Bobbin	35	68	NQI		0.35	3		106 006		UTE	LTE	LTE	107	510
Bobbin			NQI		0.44	3		88 006		UTE	LTE	LTE	107	510
Bobbin	35	90	NQI		0.29	3		91 006		UTE	LTE	LTE	161	510
Bobbin	35	95	NQI		1.11	P 1		114 015		UTE	LTE	LTE	162	510
Bobbin	35	108	NQI		0.80	P 1		96 010		UTE	LTE	LTE	162	510
Bobbin	36	7	NQI		0.39	3		74 009		UTE	LTE	LTE	51	510
Bobbin	36	8	NQI		0.19	P 1		88 009		UTE	LTE	LTE	54	510
Bobbin	36	11	NQI		0.60	P 1		86 LTS		UTE	LTE	LTE	51	510
Bobbin	36	24	NQI		0.46	3		105 006		UTE	LTE	LTE	55	510
Bobbin			NQI		0.58	3		78 006		UTE	LTE	LTE	55	510
Bobbin	36	31	NQI		0.57	P 1		102 012		UTE	LTE	LTE	65	510
Bobbin	36	43	NQI		0.51	P 1		102 012		UTE	LTE	LTE	65	510
Bobbin	36	52	ODI	11	0.23	3		112 010		UTE	LTE	LTE	66	510
Bobbin	36	62	NQI		0.34	3		88 006		UTE	LTE	LTE	106	510
Bobbin	36	65	NQI		0.38	P 1		105 012		UTE	LTE	LTE	106	510
Bobbin	36	75	NQI		0.38	3		91 006		UTE	LTE	LTE	165	510
Bobbin	36	81	NQI		1.55	3		119 015		UTE	LTE	LTE	106	510
Bobbin	36	100	NQI		0.96	P 1		68 013		LTE	UTE	UTE	171	510
Bobbin	37	4	NQI		0.24	P 1		92 009		UTE	LTE	LTE	49	510
Bobbin	37	27	NQI		0.68	3		81 015		UTE	LTE	LTE	66	510
Bobbin	37	30	ODI	22	1.86	4		115 015		UTE	LTE	LTE	65	510
Bobbin	37	40	NQI		0.13	P 1		74 012		UTE	LTE	LTE	66	510
Bobbin	37	45	ODI	8	2.30	4		124 LTS		UTE	LTE	LTE	65	510
Bobbin	37	56	NQI		0.25	3		86 006		UTE	LTE	LTE	65	510
Bobbin			ODI	22	0.37	3		104 006		UTE	LTE	LTE	65	510
Bobbin	37	110	NQI		0.34	P 1		92 015		UTE	LTE	LTE	162	510
Bobbin	37	113	NQI		0.26	3		112 014		UTE	LTE	LTE	162	510
Bobbin	38	24	NQI		1.12	3		66 004		UTE	LTE	LTE	40	510
Bobbin	38	32	NQI		0.31	3		104 006		UTE	LTE	LTE	95	510
Bobbin			NQI		0.73	P 1		95 013		UTE	LTE	LTE	95	510
Bobbin	38	39	NQI		0.33	3		94 006		UTE	LTE	LTE	96	510
Bobbin	38	46	NQI		0.93	3		108 LTE		UTE	LTE	LTE	96	510
Bobbin	38	51	NQI		0.32	3		91 006		UTE	LTE	LTE	96	510
Bobbin			NQI		0.43	3		89 006		UTE	LTE	LTE	96	510
Bobbin	38	60	NQI		0.13	P 1		90 012		UTE	LTE	LTE	131	510
Bobbin	38	64	NQI		0.21	3		79 006		UTE	LTE	LTE	131	510
Bobbin	38	68	NQI		0.23	3		95 006		UTE	LTE	LTE	131	510
Bobbin	38	78	DWI		0.82	3		67 006		UTE	LTE	LTE	131	510
Bobbin	38	86	NQI		0.33	3		86 015		UTE	LTE	LTE	130	510
Bobbin			NQI		0.36	3		81 008		UTE	LTE	LTE	130	510
Bobbin			NQI		0.37	3		74 008		UTE	LTE	LTE	130	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.39	3	103 013			UTE	LTE	LTE	130 510
Bobbin						0.72	3	86 015			UTE	LTE	LTE	159 510
Bobbin	38	111			NQI	0.38	P 1	51 010			UTE	LTE	LTE	40 510
Bobbin	39	2			NQI	0.23	P 1	80 010			UTE	LTE	LTE	41 510
Bobbin	39	3			NQI	0.52	P 1	107 008			UTE	LTE	LTE	40 510
Bobbin	39	4			NQI	0.25	3	111 006			UTE	LTE	LTE	41 510
Bobbin	39	24	12		ODI	1.38	3	112 011			UTE	LTE	LTE	40 510
Bobbin	39	25	2		ODI	0.25	3	108 013			UTE	LTE	LTE	96 510
Bobbin	39	29	22		ODI	0.60	3	106 006			UTE	LTE	LTE	95 510
Bobbin	39	32			NQI	0.27	P 1	77 012			UTE	LTE	LTE	96 510
Bobbin	39	33			NQI	0.43	P 1	101 007			UTE	LTE	LTE	95 510
Bobbin	39	36			NQI	0.28	3	110 006			UTE	LTE	LTE	95 510
Bobbin					NQI	0.30	3	99 006			UTE	LTE	LTE	96 510
Bobbin	39	55			NQI	0.34	3	113 006			UTE	LTE	LTE	96 510
Bobbin	39	56			NQI	0.48	3	87 006			UTE	LTE	LTE	96 510
Bobbin					NQI	1.16	P 1	94 LTS			UTE	LTE	LTE	96 510
Bobbin	39	58			NQI	1.16	P 1	94 LTS			UTE	LTE	LTE	41 510
Bobbin	40	1		8	ODI	0.51	3	113 010			UTE	LTE	LTE	41 510
Bobbin					NQI	0.47	P 1	96 012			UTE	LTE	LTE	41 510
Bobbin					NQI	0.82	P 1	101 010			UTE	LTE	LTE	41 510
Bobbin	40	5			NQI	0.21	P 1	83 008			UTE	LTE	LTE	41 510
Bobbin	40	12			NQI	0.36	3	106 006			UTE	LTE	LTE	40 510
Bobbin	40	18			NQI	0.32	P 1	127 007			UTE	LTE	LTE	40 510
Bobbin	40	18			NQI	0.32	P 1	127 007			UTE	LTE	LTE	41 510
Bobbin	40	21			NQI	0.26	3	71 015			UTE	LTE	LTE	41 510
Bobbin				12	ODI	0.25	3	111 008			UTE	LTE	LTE	41 510
Bobbin	40	22		2	ODI	0.60	3	112 006			UTE	LTE	LTE	40 510
Bobbin	40	29		18	ODI	0.54	3	110 006			UTE	LTE	LTE	96 510
Bobbin	40	31			NQI	0.50	P 1	96 LTS			UTE	LTE	LTE	96 510
Bobbin	40	37			NQI	0.28	3	94 006			UTE	LTE	LTE	96 510
Bobbin	40	46			NQI	0.43	3	109 006			UTE	LTE	LTE	95 510
Bobbin	40	67			NQI	0.58	3	98 012			UTE	LTE	LTE	130 510
Bobbin	40	74		24	ODI	0.36	3	102 007			UTE	LTE	LTE	131 510
Bobbin	40	105			NQI	0.37	3	75 006			UTE	LTE	LTE	159 510
Bobbin	41	15			NQI	0.60	3	53 007			UTE	LTE	LTE	41 510
Bobbin	41	26			NQI	0.31	3	104 006			UTE	LTE	LTE	40 510
Bobbin	41	27			NQI	0.35	3	65 006			UTE	LTE	LTE	40 510
Bobbin	41	28			NQI	0.68	3	81 009			UTE	LTE	LTE	95 510
Bobbin	41	33			NQI	0.23	3	93 006			UTE	LTE	LTE	96 510
Bobbin	41	38			NQI	0.49	P 1	93 007			UTE	LTE	LTE	95 510
Bobbin	41	42			NQI	0.96	3	92 015			UTE	LTE	LTE	96 510
Bobbin	41	56			NQI	0.34	3	72 014			UTE	LTE	LTE	95 510
Bobbin	41	82			NQI	0.26	3	106 006			UTE	LTE	LTE	131 510
Bobbin	41	114			NQI	0.40	3	113 015			UTE	LTE	LTE	159 510
Bobbin					NQI	0.52	3	107 015			UTE	LTE	LTE	159 510
Bobbin	42	2			NQI	0.34	P 1	69 010			UTE	LTE	LTE	40 510
Bobbin	42	4			NQI	0.51	3	107 008			UTE	LTE	LTE	40 510
Bobbin				24	ODI	0.43	3	103 008			UTE	LTE	LTE	40 510
Bobbin	42	18			NQI	0.47	3	77 006			UTE	LTE	LTE	40 510
Bobbin	42	19			NQI	0.25	P 1	112 007			UTE	LTE	LTE	41 510
Bobbin	42	24		16	ODI	1.52	4	106 009			UTE	LTE	LTE	40 510
Bobbin	42	31			NQI	0.39	3	100 006			UTE	LTE	LTE	96 510
Bobbin	42	34			NQI	0.21	3	92 006			UTE	LTE	LTE	95 510
Bobbin	42	35			NQI	0.49	P 1	95 012			UTE	LTE	LTE	96 510
Bobbin	42	40			NQI	0.20	3	81 006			UTE	LTE	LTE	95 510
Bobbin	42	51			NQI	0.16	P 1	90 007			UTE	LTE	LTE	95 510
Bobbin	42	57			NQI	0.38	3	83 015			UTE	LTE	LTE	95 510
Bobbin	42	104		16	ODI	0.43	3	116 006			UTE	LTE	LTE	159 510
Bobbin	42	115			NQI	0.34	3	107 007			UTE	LTE	LTE	158 510
Bobbin	42	116			NQI	0.35	3	116 007			UTE	LTE	LTE	159 510
Bobbin	42	117			NQI	0.53	P 1	103 009			UTE	LTE	LTE	159 510
Bobbin	43	2			NQI	0.63	P 1	117 010			UTE	LTE	LTE	40 510
Bobbin	43	4			NQI	0.53	3	103 008			UTE	LTE	LTE	40 510
Bobbin	43	11			NQI	0.28	3	101 006			UTE	LTE	LTE	41 510
Bobbin	43	24			NQI	0.24	3	106 006			UTE	LTE	LTE	41 510
Bobbin	43	25			NQI	1.34	3	133 003			UTE	LTE	LTE	40 510
Bobbin					NQI	1.38	3	124 015			UTE	LTE	LTE	40 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin				ODI	32	0.33	3	99 015	+44.45	UTE	LTE	LTE	40	510	
Bobbin	43	26	NQI			0.24	3	92 006	+26.26	UTE	LTE	LTE	41	510	
Bobbin	43	30	NQI			0.35	3	70 006	+25.90	UTE	LTE	LTE	93	510	
Bobbin	43	33	NQI			0.22	3	75 006	+31.56	UTE	LTE	LTE	94	510	
Bobbin				ODI	16	0.36	3	108 006	+23.41	UTE	LTE	LTE	94	510	
Bobbin	43	43	NQI			0.48	3	100 015	+8.49	UTE	LTE	LTE	94	510	
Bobbin	43	47	NQI			0.33	3	100 006	+13.25	UTE	LTE	LTE	94	510	
Bobbin	43	48	NQI			0.33	3	105 006	+18.91	UTE	LTE	LTE	94	510	
Bobbin	43	61	ODI		5	0.38	3	110 006	+13.10	UTE	LTE	LTE	131	510	
Bobbin	43	88	NQI			0.33	P 1	89 007	-0.46	UTE	LTE	LTE	130	510	
Bobbin	43	106	NQI			0.40	3	103 003	+14.53	UTE	LTE	LTE	159	510	
Bobbin	43	115	NQI			0.37	3	89 007	+19.86	UTE	LTE	LTE	158	510	
Bobbin	43	117	NQI			0.55	P 1	117 009	+0.53	UTE	LTE	LTE	158	510	
Bobbin	44	4	NQI			0.29	P 1	107 009	+0.00	UTE	LTE	LTE	41	510	
Bobbin	44	11	NQI			0.57	P 1	91 015	+0.63	UTE	LTE	LTE	40	510	
Bobbin	44	28	NQI			0.36	3	99 006	+25.91	UTE	LTE	LTE	40	510	
Bobbin				ODI	17	0.42	3	106 006	+25.88	UTE	LTE	LTE	40	510	
Bobbin	44	34	NQI			0.27	3	102 006	+23.74	UTE	LTE	LTE	93	510	
Bobbin	44	82	NQI			0.19	3	96 006	+27.85	UTE	LTE	LTE	131	510	
Bobbin				NQI		0.22	P 1	91 012	+0.09	UTE	LTE	LTE	131	510	
Bobbin	44	95	NQI			0.42	3	92 012	+27.66	UTE	LTE	LTE	159	510	
Bobbin	45	2	NQI			0.22	3	99 010	-1.33	UTE	LTE	LTE	40	510	
Bobbin				NQI		0.63	P 1	71 010	+0.54	UTE	LTE	LTE	40	510	
Bobbin	45	3	ODI		22	0.48	3	105 009	+9.27	UTE	LTE	LTE	41	510	
Bobbin				NQI		0.39	P 1	94 009	+0.57	UTE	LTE	LTE	41	510	
Bobbin	45	9	ODI		13	0.41	3	110 006	+33.09	UTE	LTE	LTE	41	510	
Bobbin	45	17	NQI			0.47	P 1	97 LTE	+22.30	UTE	LTE	LTE	41	510	
Bobbin	45	27	ADI			4.45	6	81 015	+16.38	UTE	LTE	LTE	41	510	
Bobbin	45	33	NQI			0.23	P 1	88 012	-0.23	UTE	LTE	LTE	94	510	
Bobbin	45	45	NQI			0.46	3	94 015	+22.84	UTE	LTE	LTE	94	510	
Bobbin	45	54	NQI			0.25	3	88 006	+12.53	UTE	LTE	LTE	95	510	
Bobbin	45	65	NQI			1.32	3	103 UTS	+19.69	UTE	LTE	LTE	130	510	
Bobbin	45	94	NQI			0.43	3	91 014	+17.60	UTE	LTE	LTE	158	510	
Bobbin	46	2	NQI			0.89	P 1	106 010	+0.66	UTE	LTE	LTE	40	510	
Bobbin	46	33	NQI			0.19	P 1	92 007	-0.43	UTE	LTE	LTE	93	510	
Bobbin	46	71	NQI			0.32	3	103 006	+9.62	UTE	LTE	LTE	130	510	
Bobbin	46	75	NQI			0.32	3	80 006	+11.98	UTE	LTE	LTE	130	510	
Bobbin	46	81	NQI			0.51	P 1	101 012	+0.34	UTE	LTE	LTE	130	510	
Bobbin	46	86	NQI			0.53	3	56 010	+33.09	UTE	LTE	LTE	131	510	
Bobbin	46	88	NQI			0.46	P 1	108 007	+0.91	UTE	LTE	LTE	131	510	
Bobbin	46	115	NQI			0.35	3	102 006	+32.06	UTE	LTE	LTE	158	510	
Bobbin	46	117	NQI			0.43	3	107 007	+30.17	UTE	LTE	LTE	158	510	
Bobbin	47	17	ODI		10	0.35	3	109 006	+27.21	UTE	LTE	LTE	40	510	
Bobbin	47	27	NQI			0.24	3	110 006	+21.17	UTE	LTE	LTE	40	510	
Bobbin	47	33	NQI			0.88	P 1	133 008	-0.80	UTE	LTE	LTE	90	510	
Bobbin	47	36	NQI			0.52	3	90 010	+8.24	UTE	LTE	LTE	90	510	
Bobbin	47	42	NQI			0.83	3	114 014	+23.44	UTE	LTE	LTE	90	510	
Bobbin	47	44	NQI			0.44	3	130 006	+13.17	UTE	LTE	LTE	90	510	
Bobbin	47	54	ODI		7	0.28	3	116 006	+10.26	UTE	LTE	LTE	96	510	
Bobbin	47	55	NQI			1.26	3	111 013	+30.84	UTE	LTE	LTE	95	510	
Bobbin	47	59	NQI			0.33	3	92 006	+7.92	UTE	LTE	LTE	95	510	
Bobbin				NQI		0.41	P 1	100 006	-0.48	UTE	LTE	LTE	95	510	
Bobbin	47	60	NQI			0.49	3	98 LTE	+20.07	UTE	LTE	LTE	96	510	
Bobbin	47	105	NQI			0.15	P 1	67 012	+0.31	UTE	LTE	LTE	159	510	
Bobbin	47	108	NQI			0.32	3	90 006	+34.99	UTE	LTE	LTE	158	510	
Bobbin	47	111	NQI			0.28	3	113 001	+17.80	UTE	LTE	LTE	159	510	
Bobbin	47	112	NQI			0.24	3	97 001	+33.66	UTE	LTE	LTE	158	510	
Bobbin				NQI		0.58	3	76 004	+20.33	UTE	LTE	LTE	158	510	
Bobbin	47	120	NQI			0.55	3	112 007	+36.59	UTE	LTE	LTE	158	510	
Bobbin	47	121	NQI			0.42	P 1	65 009	+0.57	UTE	LTE	LTE	159	510	
Bobbin	48	2	NQI			0.50	P 1	110 010	+0.63	UTE	LTE	LTE	38	510	
Bobbin	48	5	NQI			0.44	3	81 008	+22.63	UTE	LTE	LTE	40	510	
Bobbin				ODI	8	0.73	3	110 008	+20.42	UTE	LTE	LTE	40	510	
Bobbin				NQI		0.29	P 1	90 008	+0.60	UTE	LTE	LTE	40	510	
Bobbin	48	16	NQI			0.37	3	112 006	+26.46	UTE	LTE	LTE	38	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	48	23	ODI	8	0.29	3		110 006	+27.38	UTE	LTE	LTE	40	510
Bobbin	48	29	NQI		0.22	P 1		62 004	+0.74	UTE	LTE	LTE	40	510
Bobbin	48	32	NQI		1.04	3		101 LTS	+40.80	UTE	LTE	LTE	90	510
Bobbin	48	35	NQI		0.65	P 1		142 004	-0.80	UTE	LTE	LTE	90	510
Bobbin	48	39	ADI		5.89	6		84 003	+38.29	UTE	LTE	LTE	90	510
Bobbin	48	93	ADI		1.40	6		82 013	+8.38	UTE	LTE	LTE	133	510
Bobbin	48	103	NQI		0.32	3		110 007	+4.02	UTE	LTE	LTE	159	510
Bobbin	48	114	ODI	20	0.31	3		107 006	+31.29	UTE	LTE	LTE	159	510
Bobbin	48	119	NQI		0.58	3		109 006	+33.19	UTE	LTE	LTE	158	510
Bobbin	48	121	NQI		0.61	3		108 008	+5.67	UTE	LTE	LTE	158	510
Bobbin	49	17	ODI	24	0.32	3		106 007	+21.73	UTE	LTE	LTE	35	510
Bobbin	49	20	NQI		0.26	3		105 006	+21.26	UTE	LTE	LTE	35	510
Bobbin	49	27	ODI	5	0.47	3		112 006	+23.49	UTE	LTE	LTE	38	510
Bobbin	49	53	NQI		0.28	P 1		106 012	+0.26	UTE	LTE	LTE	96	510
Bobbin	49	54	NQI		0.19	P 1		104 011	+0.00	UTE	LTE	LTE	95	510
Bobbin			NQI		0.30	P 1		61 012	-0.68	UTE	LTE	LTE	95	510
Bobbin	49	80	ODI	19	0.38	3		105 006	+8.76	LTE	UTE	UTE	174	500
Bobbin			ODI	19	0.41	3		108 006	+8.76	UTE	LTE	LTE	176	510
Bobbin	49	106	NQI		0.33	3		106 006	+36.46	UTE	LTE	LTE	158	510
Bobbin	49	122	NQI		0.40	P 1		65 009	+0.56	UTE	LTE	LTE	153	510
Bobbin	50	3	NQI		0.40	3		66 008	+30.29	UTE	LTE	LTE	35	510
Bobbin			NQI		0.46	3		85 008	+31.23	UTE	LTE	LTE	35	510
Bobbin	50	4	NQI		0.47	3		96 008	+12.89 to +18.60	UTE	LTE	LTE	34	510
Bobbin	50	5	NQI		0.36	3		107 007	+33.92 to +37.07	UTE	LTE	LTE	35	510
Bobbin	50	32	NQI		1.19	P 1		88 004	+0.60	UTE	LTE	LTE	86	510
Bobbin	50	40	NQI		0.34	3		57 LTS	+20.27	UTE	LTE	LTE	86	510
Bobbin	50	48	ODI	13	0.49	3		110 006	+10.73	UTE	LTE	LTE	86	510
Bobbin	50	55	NQI		0.35	3		117 013	+27.56	UTE	LTE	LTE	96	510
Bobbin			NQI		0.39	3		65 007	+24.61	UTE	LTE	LTE	96	510
Bobbin			NQI		0.60	3		91 013	+1.23	UTE	LTE	LTE	96	510
Bobbin			NQI		0.62	3		94 007	+26.77	UTE	LTE	LTE	96	510
Bobbin	50	76	NQI		0.30	P 1		90 003	-0.85	UTE	LTE	LTE	132	510
Bobbin	50	79	NQI		0.35	P 1		119 006	+0.40	UTE	LTE	LTE	133	510
Bobbin	50	80	NQI		0.42	3		94 012	+31.80	UTE	LTE	LTE	132	510
Bobbin	50	81	NQI		0.50	P 1		70 003	+0.57	UTE	LTE	LTE	133	510
Bobbin	50	122	ODI	13	0.44	3		110 008	+9.17	UTE	LTE	LTE	153	510
Bobbin			NQI		0.71	P 1		74 009	+0.57	UTE	LTE	LTE	153	510
Bobbin	51	3	NQI		0.42	3		90 008	+27.36	UTE	LTE	LTE	29	510
Bobbin	51	30	NQI		0.42	3		99 006	+23.45	UTE	LTE	LTE	35	510
Bobbin	51	40	NQI		0.38	3		77 011	+21.33	UTE	LTE	LTE	86	510
Bobbin			NQI		0.42	3		76 011	+22.38	UTE	LTE	LTE	86	510
Bobbin			NQI		0.47	3		87 011	+20.37	UTE	LTE	LTE	86	510
Bobbin	51	47	NQI		0.36	P 1		95 015	-0.85	UTE	LTE	LTE	90	510
Bobbin	51	51	NQI		0.33	3		109 006	+10.48	UTE	LTE	LTE	96	510
Bobbin	51	57	NQI		0.55	P 1		99 UTS	+19.71	UTE	LTE	LTE	96	510
Bobbin	51	69	NQI		0.25	3		95 011	+10.89	UTE	LTE	LTE	132	510
Bobbin			NQI		0.29	3		108 011	+10.53	UTE	LTE	LTE	132	510
Bobbin			NQI		0.42	3		100 011	+24.64	UTE	LTE	LTE	132	510
Bobbin	51	77	NQI		0.29	3		110 006	+11.05	UTE	LTE	LTE	132	510
Bobbin	51	91	NQI		0.58	3		111 006	+27.84	UTE	LTE	LTE	132	510
Bobbin			NQI		0.29	3		110 006	+26.26	UTE	LTE	LTE	153	510
Bobbin	51	114	ADI		1.08	6		91 001	+26.26	UTE	LTE	LTE	153	510
Bobbin	51	119	NQI		0.39	3		126 006	+32.57 to +36.51	UTE	LTE	LTE	153	510
Bobbin	51	122	NQI		0.32	3		104 007	+37.70	UTE	LTE	LTE	152	510
Bobbin			NQI		0.40	3		128 008	+9.16 to +11.08	012	LTE	LTE	152	510
Bobbin	51	124	NQI		0.25	P 1		100 007	-0.23	UTE	LTE	LTE	159	510
Bobbin			NQI		0.27	P 1		100 009	-0.51	UTE	LTE	LTE	159	510
Bobbin	52	5	NQI		0.52	3		118 008	+7.13 to +11.05	UTE	LTE	LTE	28	510
Bobbin	52	24	NQI		0.25	3		96 015	+37.10	UTE	LTE	LTE	29	510
Bobbin	52	36	NQI		1.56	3		103 002	+7.79	UTE	LTE	LTE	85	510
Bobbin	52	44	NQI		0.54	P 1		109 007	+0.54	UTE	LTE	LTE	85	510
Bobbin	52	49	ADI		3.37	6		76 002	+5.35	UTE	LTE	LTE	95	510
Bobbin	52	58	ODI	13	0.26	3		113 006	+6.47	UTE	LTE	LTE	96	510
Bobbin	52	70	NQI		0.20	P 1		70 006	-0.17	UTE	LTE	LTE	133	510
Bobbin	52	71	NQI		0.35	3		101 006	+6.82	UTE	LTE	LTE	132	510
Bobbin	52	72	NQI		0.30	3		98 006	+9.05	UTE	LTE	LTE	133	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	52	73	NQI		0.36	3	109	006	+8.05	UTE	LTE	LTE	132	510	
Bobbin	52	74	ODI	34	0.46	3	98	006	+6.39	UTE	LTE	LTE	133	510	
Bobbin	52	75	NQI		0.48	3	85	004	+32.20	UTE	LTE	LTE	132	510	
Bobbin	52	89	NQI		0.43	3	109	006	+25.47	UTE	LTE	LTE	132	510	
Bobbin	52	101	NQI		0.16	P 1	88	007	-0.31	UTE	LTE	LTE	153	510	
Bobbin	52	122	NQI		0.28	3	86	007	+37.48	UTE	LTE	LTE	152	510	
Bobbin			NQI		0.46	3	62	008	+5.87	UTE	LTE	LTE	152	510	
Bobbin	52	125	NQI		0.33	3	110	010	+5.01	UTE	LTE	LTE	159	510	
Bobbin			NQI		0.56	P 1	117	009	-0.55	UTE	LTE	LTE	159	510	
Bobbin	53	16	NQI		0.51	3	67	007	+8.07	UTE	LTE	LTE	29	510	
Bobbin	53	30	NQI		0.35	3	80	006	+20.52	UTE	LTE	LTE	29	510	
Bobbin	53	37	NQI		0.29	P 1	66	004	-0.83	UTE	LTE	LTE	85	510	
Bobbin	53	58	NQI		0.29	3	106	011	+28.79	UTE	LTE	LTE	96	510	
Bobbin			NQI		0.34	3	94	011	+28.22	UTE	LTE	LTE	96	510	
Bobbin	53	60	NQI		0.25	3	105	006	+4.37	UTE	LTE	LTE	96	510	
Bobbin	53	76	NQI		0.45	3	91	006	+10.69	UTE	LTE	LTE	133	510	
Bobbin	53	84	NQI		1.03	P 1	91	015	-0.84	UTE	LTE	LTE	133	510	
Bobbin	53	86	NQI		0.68	P 1	79	015	-0.91	UTE	LTE	LTE	133	510	
Bobbin	53	103	NQI		0.18	P 1	92	012	+0.23	UTE	LTE	LTE	153	510	
Bobbin	53	106	NQI		0.36	3	103	007	+3.73	UTE	LTE	LTE	152	510	
Bobbin	53	122	ODI	32	0.45	3	99	006	+34.30	UTE	LTE	LTE	153	510	
Bobbin	53	126	NQI		0.59	3	126	010	+2.69	UTE	LTE	LTE	159	510	
Bobbin	54	5	NQI		0.21	3	84	011	+31.23	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.36	3	84	006	+10.47	UTE	LTE	LTE	29	510	
Bobbin	54	23	NQI		0.35	3	66	015	+14.22	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.35	3	85	013	+18.70	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.39	3	112	010	+23.17	UTE	LTE	LTE	29	510	
Bobbin			NQI		0.25	3	76	009	+10.96 to +29.47	UTE	LTE	LTE	29	510	
Bobbin	54	25	NQI		0.33	3	102	006	+26.91	UTE	LTE	LTE	29	510	
Bobbin	54	26	NQI		0.52	P 1	75	012	+0.80	UTE	LTE	LTE	28	510	
Bobbin	54	29	NQI		0.28	3	66	006	+24.89	UTE	LTE	LTE	29	510	
Bobbin	54	45	NQI		0.34	3	97	012	+15.64	UTE	LTE	LTE	85	510	
Bobbin			NQI		0.80	3	110	015	+5.03	UTE	LTE	LTE	85	510	
Bobbin	54	49	NQI		0.13	3	58	006	+11.09 to +13.54	UTE	LTE	LTE	96	510	
Bobbin	54	60	NQI		0.59	P 1	112	012	+0.48	UTE	LTE	LTE	165	510	
Bobbin	54	77	NQI		1.00	3	98	015	+28.21	LTE	UTE	UTE	172	510	
Bobbin	54	85	NQI		0.58	P 1	98	015	-0.91	UTE	LTE	LTE	133	510	
Bobbin	54	87	NQI		0.24	3	107	UTS	-0.77	UTE	LTE	LTE	133	510	
Bobbin	54	111	NQI		0.20	P 1	87	012	-0.29	UTE	LTE	LTE	153	510	
Bobbin	54	125	NQI		0.45	P 1	68	009	+0.40	UTE	LTE	LTE	153	510	
Bobbin	54	127	NQI		1.00	P 1	72	UTS	+19.77	UTE	LTE	LTE	159	510	
Bobbin	55	5	NQI		0.48	3	86	008	+14.95	UTE	LTE	LTE	29	510	
Bobbin	55	17	NQI		0.26	3	100	006	+31.34	UTE	LTE	LTE	29	510	
Bobbin	55	19	NQI		0.20	3	74	006	+30.44	UTE	LTE	LTE	29	510	
Bobbin	55	23	NQI		0.47	3	86	006	+33.43	UTE	LTE	LTE	29	510	
Bobbin	55	26	NQI		0.93	P 1	80	LTS	-0.64	UTE	LTE	LTE	28	510	
Bobbin	55	38	NQI		0.22	P 1	87	004	-0.80	UTE	LTE	LTE	85	510	
Bobbin	55	42	NQI		0.93	3	129	015	+21.07	UTE	LTE	LTE	85	510	
Bobbin	55	50	ADI		1.92	6	67	015	+38.11	UTE	LTE	LTE	96	510	
Bobbin	55	52	ODI	24	0.22	3	107	006	+8.31	UTE	LTE	LTE	96	510	
Bobbin	55	53	NQI		0.26	3	106	006	+8.95	UTE	LTE	LTE	95	510	
Bobbin	55	61	NQI		0.22	3	96	014	+25.78	UTE	LTE	LTE	95	510	
Bobbin	55	62	NQI		0.38	3	65	003	+11.38	UTE	LTE	LTE	96	510	
Bobbin	55	84	NQI		0.33	3	115	006	+10.37	UTE	LTE	LTE	137	510	
Bobbin	55	85	ODI	2	1.00	3	109	015	+22.94	UTE	LTE	LTE	136	510	
Bobbin			NQI		1.60	P 1	62	015	+0.72	UTE	LTE	LTE	136	510	
Bobbin	55	103	NQI		0.31	P 1	86	007	-0.43	UTE	LTE	LTE	152	510	
Bobbin	55	115	NQI		0.40	P 1	106	LTS	-0.38	UTE	LTE	LTE	153	510	
Bobbin	55	121	ADI		1.03	6	83	006	+33.87	UTE	LTE	LTE	153	510	
Bobbin	55	123	ODI	17	2.68	4	119	002	+2.14	UTE	LTE	LTE	153	510	
Bobbin			NQI		0.30	P 1	96	009	+0.37	UTE	LTE	LTE	153	510	
Bobbin	55	124	NQI		0.31	P 1	85	009	+0.51	UTE	LTE	LTE	152	510	
Bobbin	55	125	ODI	25	0.38	3	103	009	+8.41	UTE	LTE	LTE	153	510	
Bobbin			ODI	27	0.64	3	102	008	+36.07	UTE	LTE	LTE	153	510	
Bobbin	56	5	ODI	3	0.51	3	115	008	+20.26	UTE	LTE	LTE	29	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	56	11	NQI		6.50	3	12	006	+27.58	UTE	LTE	LTE	29	510	
Bobbin	56	15	NQI		0.29	3	103	006	+29.02	UTE	LTE	LTE	29	510	
Bobbin	56	25	NQI		0.23	3	66	006	+23.48	UTE	LTE	LTE	29	510	
Bobbin	56	36	ADI		1.09	6	87	012	+10.33	UTE	LTE	LTE	85	510	
Bobbin			ODI	20	1.28	4	110	003	+3.11	UTE	LTE	LTE	85	510	
Bobbin	56	37	ADI		1.84	6	74	LTS	+13.62	UTE	LTE	LTE	85	510	
Bobbin			ADI		2.04	6	66	LTS	+13.73	UTE	LTE	LTE	79	510	
Bobbin	56	43	ADI		3.42	6	76	014	+9.53	UTE	LTE	LTE	79	510	
Bobbin	56	66	NQI		0.34	3	116	006	+8.97	UTE	LTE	LTE	142	510	
Bobbin	56	88	NQI		2.51	P 1	93	015	-0.77	LTE	UTE	UTE	169	510	
Bobbin	56	94	ADI		2.58	6	84	015	+38.88	UTE	LTE	LTE	137	510	
Bobbin	56	97	ODI	27	0.31	3	102	006	+27.32	UTE	LTE	LTE	153	510	
Bobbin	56	99	ODI	19	0.49	3	107	011	+15.80	UTE	LTE	LTE	153	510	
Bobbin	56	127	NQI		0.31	P 1	93	009	-0.27	UTE	LTE	LTE	159	510	
Bobbin	57	10	ODI	35	0.34	3	98	006	+32.06	UTE	LTE	LTE	28	510	
Bobbin	57	15	ODI	3	0.26	P 1	102	012	+0.40	UTE	LTE	LTE	29	510	
Bobbin	57	24	ADI		6.86	6	81	LTS	+4.44	UTE	LTE	LTE	28	510	
Bobbin	57	26	ADI		0.27	6	73	006	+29.26	UTE	LTE	LTE	28	510	
Bobbin	57	27	NQI		0.22	3	81	006	+30.99	UTE	LTE	LTE	29	510	
Bobbin	57	28	ADI		0.60	6	79	006	+31.46	UTE	LTE	LTE	28	510	
Bobbin	57	41	NQI		0.27	3	110	006	+19.66	UTE	LTE	LTE	80	510	
Bobbin			NQI		0.33	3	102	006	+17.89	UTE	LTE	LTE	80	510	
Bobbin	57	43	NQI		0.27	3	116	006	+13.18	UTE	LTE	LTE	80	510	
Bobbin	57	44	NQI		0.20	3	103	006	+12.39	UTE	LTE	LTE	79	510	
Bobbin			NQI		0.25	3	94	006	+12.71	UTE	LTE	LTE	79	510	
Bobbin	57	68	NQI		0.41	P 1	93	012	-0.23	UTE	LTE	LTE	142	510	
Bobbin	57	69	NQI		0.58	P 1	69	012	-0.68	UTE	LTE	LTE	142	510	
Bobbin	57	71	NQI		0.44	P 1	94	012	-0.03	UTE	LTE	LTE	137	510	
Bobbin	57	94	NQI		0.47	P 1	99	012	-0.37	UTE	LTE	LTE	136	510	
Bobbin	57	119	ODI	13	0.26	3	110	006	+32.91	UTE	LTE	LTE	153	510	
Bobbin	57	122	NQI		0.17	3	88	006	+33.94	UTE	LTE	LTE	152	510	
Bobbin	57	124	NQI		0.39	3	107	007	+26.86	LTE	UTE	UTE	171	510	
Bobbin	57	127	NQI		0.47	P 1	91	010	+0.54	UTE	LTE	LTE	158	510	
Bobbin	58	1	NQI		0.92	P 1	92	009	-0.66	UTE	LTE	LTE	29	510	
Bobbin	58	3	NQI		0.23	3	94	008	+15.55	UTE	LTE	LTE	28	510	
Bobbin	58	7	NQI		0.37	3	96	007	+28.04	UTE	LTE	LTE	28	510	
Bobbin	58	12	NQI		0.19	3	71	006	+31.73	UTE	LTE	LTE	29	510	
Bobbin	58	21	ODI	22	0.37	3	104	006	+32.96	UTE	LTE	LTE	28	510	
Bobbin	58	27	NQI		0.27	P 1	121	012	+0.29	UTE	LTE	LTE	28	510	
Bobbin			NQI		0.37	P 1	121	012	-0.54	UTE	LTE	LTE	28	510	
Bobbin	58	31	NQI		0.29	3	99	006	+25.74	UTE	LTE	LTE	28	510	
Bobbin			ODI	3	0.39	3	111	006	+29.04	UTE	LTE	LTE	28	510	
Bobbin	58	37	NQI		0.29	3	110	006	+19.69	UTE	LTE	LTE	80	510	
Bobbin			NQI		0.51	P 1	96	LTS	-0.39	UTE	LTE	LTE	80	510	
Bobbin	58	39	ADI		1.30	6	92	011	+5.88	UTE	LTE	LTE	80	510	
Bobbin	58	43	NQI		0.25	P 1	61	006	+0.37	UTE	LTE	LTE	80	510	
Bobbin	58	46	NQI		0.33	3	66	014	+14.68	UTE	LTE	LTE	79	510	
Bobbin	58	49	NQI		0.35	3	102	006	+9.70	UTE	LTE	LTE	80	510	
Bobbin	58	51	NQI		0.21	3	110	006	+9.15	UTE	LTE	LTE	95	510	
Bobbin	58	56	ODI	3	0.47	3	117	006	+8.37	LTE	UTE	UTE	4	510	
Bobbin	58	58	NQI		1.95	3	118	LTE	+22.96	LTE	UTE	UTE	4	510	
Bobbin	58	62	NQI		0.35	3	55	006	+25.96	LTE	UTE	UTE	4	510	
Bobbin	58	72	NQI		0.24	3	101	006	+2.50	UTE	LTE	LTE	136	510	
Bobbin			NQI		0.72	3	105	014	+17.09	UTE	LTE	LTE	136	510	
Bobbin	58	76	NQI		0.65	P 1	114	007	+0.14	UTE	LTE	LTE	136	510	
Bobbin	58	98	NQI		0.21	3	94	001	+1.45	UTE	LTE	LTE	153	510	
Bobbin	58	101	DWI		0.57	3	67	015	+35.14	UTE	LTE	LTE	152	510	
Bobbin	58	112	NQI		0.90	3	125	001	+32.99	UTE	LTE	LTE	152	510	
Bobbin	58	114	NQI		0.52	3	104	007	+5.43	UTE	LTE	LTE	152	510	
Bobbin	58	116	NQI		1.07	3	121	015	+34.06	UTE	LTE	LTE	152	510	
Bobbin	58	121	ODI	12	0.58	3	111	007	-1.28	UTE	LTE	LTE	153	510	
Bobbin	58	123	NQI		0.29	3	99	006	+35.96	UTE	LTE	LTE	153	510	
Bobbin	58	126	NQI		0.28	P 1	82	009	-0.20	UTE	LTE	LTE	153	510	
Bobbin	58	127	NQI		0.64	P 1	98	009	-0.02	UTE	LTE	LTE	158	510	
Bobbin	58	128	NQI		1.15	P 1	110	010	+0.54	UTE	LTE	LTE	158	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	59	17	NQI		0.31 3		93	006	+29.91		UTE	LTE	LTE	29 510
Bobbin	59	24	NQI		0.19 3		93	006	+36.53		UTE	LTE	LTE	28 510
Bobbin	59	29	NQI		0.36 3		98	004	+14.49		UTE	LTE	LTE	78 510
Bobbin	59	40	NQI		0.37 3		113	006	+20.81		UTE	LTE	LTE	80 510
Bobbin	59	42	NQI		0.38 3		105	006	+10.73		UTE	LTE	LTE	79 510
Bobbin	59	48	NQI		0.43 3		94	006	+7.41		UTE	LTE	LTE	96 510
Bobbin			NQI		1.05 3		51	014	+12.03		UTE	LTE	LTE	96 510
Bobbin			ODI	24	0.26 3		107	006	+8.21		UTE	LTE	LTE	96 510
Bobbin	59	52	ODI	19	0.30 3		106	006	+12.28		LTE	UTE	UTE	7 510
Bobbin	59	54	ODI	14	0.42 3		109	006	+5.31		LTE	UTE	UTE	7 510
Bobbin	59	86	NQI		0.54 3		105	006	+15.24		UTE	LTE	LTE	137 510
Bobbin	59	91	NQI		0.29 3		81	014	+23.61		UTE	LTE	LTE	136 510
Bobbin	59	108	NQI		0.28 3		99	006	+29.26		UTE	LTE	LTE	149 510
Bobbin	59	116	NQI		1.83 3		119	005	+29.21		UTE	LTE	LTE	150 510
Bobbin			NQI		0.53 P 1		70	006	-0.20		UTE	LTE	LTE	150 510
Bobbin			NQI		1.47 3		76	005	+34.92 to +37.00		UTE	LTE	LTE	150 510
Bobbin			NQI		0.76 P 1		118	006	+0.00 to +2.59		UTE	LTE	LTE	150 510
Bobbin	59	119	ODI	18	0.48 3		108	LTS	+2.11		UTE	LTE	LTE	150 510
Bobbin	59	121	NQI		0.37 3		84	008	+12.97 to +17.00		UTE	LTE	LTE	150 510
Bobbin	59	122	NQI		0.29 P 1		123	009	+0.48		UTE	LTE	LTE	149 510
Bobbin	60	14	ODI	21	3.88 4		125	007	+10.08		UTE	LTE	LTE	29 510
Bobbin	60	25	NQI		0.27 3		87	009	+19.84		UTE	LTE	LTE	23 510
Bobbin			NQI		0.37 3		78	009	+16.54		UTE	LTE	LTE	23 510
Bobbin			ODI	10	0.39 3		113	009	+17.71		UTE	LTE	LTE	23 510
Bobbin	60	35	ADI		1.88 6		84	013	+20.51		UTE	LTE	LTE	80 510
Bobbin			ADI		2.74 6		93	012	+34.31		UTE	LTE	LTE	80 510
Bobbin			NQI		0.67 P 1		65	LTS	-0.25		UTE	LTE	LTE	80 510
Bobbin	60	37	NQI		0.18 3		85	006	+17.91		UTE	LTE	LTE	80 510
Bobbin	60	38	NQI		0.44 P 1		93	015	-0.92		UTE	LTE	LTE	79 510
Bobbin	60	50	NQI		0.40 3		100	006	+8.18		UTE	LTE	LTE	100 510
Bobbin			NQI		0.35 P 1		96	012	-0.15		UTE	LTE	LTE	100 510
Bobbin	60	80	NQI		0.24 3		104	006	+4.96 to +7.70		UTE	LTE	LTE	137 510
Bobbin	60	81	NQI		0.32 3		100	011	+22.87		UTE	LTE	LTE	136 510
Bobbin	60	86	NQI		0.44 3		116	005	+30.33 to +32.50		UTE	LTE	LTE	137 510
Bobbin	60	112	ODI	9	1.12 P 1		102	015	+1.03		UTE	LTE	LTE	149 510
Bobbin	60	120	ODI	16	0.31 4		123	006	+34.31		UTE	LTE	LTE	149 510
Bobbin	60	122	ADI		0.25 6		72	015	+5.30		UTE	LTE	LTE	149 510
Bobbin	60	125	NQI		0.55 P 1		120	009	-0.73		UTE	LTE	LTE	150 510
Bobbin	60	126	NQI		0.43 3		114	008	+19.71		UTE	LTE	LTE	149 510
Bobbin	60	127	NQI		0.38 P 1		90	009	-0.84		UTE	LTE	LTE	149 510
Bobbin	61	29	ADI		5.05 6		90	015	+12.25		UTE	LTE	LTE	23 510
Bobbin			ODI	6	1.56 4		124	015	+6.11		UTE	LTE	LTE	23 510
Bobbin			ODI	9	2.63 4		121	015	+8.75		UTE	LTE	LTE	23 510
Bobbin	61	35	ADI		3.98 6		87	005	+6.01		UTE	LTE	LTE	80 510
Bobbin	61	36	NQI		0.29 3		55	006	+18.73		UTE	LTE	LTE	79 510
Bobbin			NQI		0.63 P 1		118	007	-0.54		UTE	LTE	LTE	79 510
Bobbin	61	40	NQI		0.33 P 1		81	012	+0.17		UTE	LTE	LTE	79 510
Bobbin	61	47	NQI		0.51 P 1		102	004	+0.54		UTE	LTE	LTE	80 510
Bobbin	61	53	NQI		0.61 P 1		97	LTS	-1.03		LTE	UTE	UTE	8 510
Bobbin	61	55	NQI		0.89 P 1		117	LTS	-0.93		LTE	UTE	UTE	8 510
Bobbin	61	60	ODI	1	1.00 3		116	015	+2.06		LTE	UTE	UTE	7 510
Bobbin	61	69	NQI		0.58 P 1		87	012	+0.51		UTE	LTE	LTE	137 510
Bobbin	61	77	NQI		0.35 P 1		89	012	-0.14		UTE	LTE	LTE	137 510
Bobbin	61	81	NQI		0.30 3		92	006	+5.60		UTE	LTE	LTE	137 510
Bobbin	61	83	NQI		0.25 3		79	006	+4.02		UTE	LTE	LTE	137 510
Bobbin	61	88	NQI		0.44 3		109	006	+8.89		UTE	LTE	LTE	137 510
Bobbin	61	92	NQI		0.37 3		117	006	+16.32		UTE	LTE	LTE	137 510
Bobbin	61	106	NQI		0.15 P 1		103	012	-0.36		UTE	LTE	LTE	149 510
Bobbin			NQI		0.17 P 1		95	011	+0.00		UTE	LTE	LTE	149 510
Bobbin	61	125	NQI		0.47 P 1		96	011	-0.72		UTE	LTE	LTE	158 510
Bobbin			NQI		0.38 3		88	010	+16.52 to +23.75		UTE	LTE	LTE	158 510
Bobbin	62	2	NQI		0.59 3		118	008	+8.10 to +10.92		UTE	LTE	LTE	23 510
Bobbin	62	13	NQI		0.37 3		77	001	+17.27		UTE	LTE	LTE	23 510
Bobbin	62	18	ADI		1.96 6		85	013	+28.10		UTE	LTE	LTE	23 510
Bobbin	62	24	NQI		0.36 P 1		71	012	+0.43		UTE	LTE	LTE	23 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	62	27	NQI		0.33	3	67	006	+32.96		UTE	LTE	LTE	23 510
Bobbin	62	34	NQI		0.65	3	81	015	+3.66		UTE	LTE	LTE	79 510
Bobbin	62	38	ADI		1.74	6	95	013	+29.72		UTE	LTE	LTE	80 510
Bobbin			NQI		0.27	3	51	006	+17.75		UTE	LTE	LTE	80 510
Bobbin			NQI		0.40	3	110	006	+20.08		UTE	LTE	LTE	80 510
Bobbin	62	44	NQI		0.45	3	176	006	+11.26 to +19.90		UTE	LTE	LTE	79 510
Bobbin	62	49	NQI		2.13	3	132	UTS	+13.77		UTE	LTE	LTE	79 510
Bobbin	62	50	NQI		0.24	3	100	006	+11.84		UTE	LTE	LTE	80 510
Bobbin			NQI		0.31	3	98	006	+12.15		UTE	LTE	LTE	80 510
Bobbin	62	52	NQI		0.31	3	107	006	+5.88 to +11.88		LTE	UTE	UTE	12 510
Bobbin	62	113	NQI		0.42	P 1	55	015	+0.65		UTE	LTE	LTE	150 510
Bobbin	62	120	NQI		0.40	3	100	006	+35.87		UTE	LTE	LTE	149 510
Bobbin	62	122	ADI		6.39	6	89	LTE	+10.61 to +12.36		UTE	LTE	LTE	149 510
Bobbin	62	125	NQI		0.36	3	99	014	+30.74		UTE	LTE	LTE	150 510
Bobbin	62	126	NQI		0.51	P 1	91	009	-0.78		UTE	LTE	LTE	149 510
Bobbin			NQI		0.71	P 1	47	009	+0.66		UTE	LTE	LTE	149 510
Bobbin	62	127	NQI		0.61	P 1	83	009	+0.57		UTE	LTE	LTE	149 510
Bobbin	62	128	NQI		0.70	P 1	67	009	-0.66		UTE	LTE	LTE	158 510
Bobbin			NQI		0.36	3	75	009	+15.16 to +18.20		UTE	LTE	LTE	158 510
Bobbin	62	129	NQI		0.29	3	103	010	+15.83 to +18.04		UTE	LTE	LTE	159 510
Bobbin	63	4	NQI		0.31	3	104	007	+38.11		UTE	LTE	LTE	23 510
Bobbin	63	5	NQI		0.39	3	87	007	+19.76		UTE	LTE	LTE	21 510
Bobbin			NQI		0.46	3	97	007	+20.36		UTE	LTE	LTE	21 510
Bobbin	63	6	ODI	13	0.29	3	111	007	+15.84		UTE	LTE	LTE	23 510
Bobbin	63	25	NQI		0.31	3	107	006	+33.51		UTE	LTE	LTE	21 510
Bobbin	63	32	ODI	14	2.10	4	117	008	+17.00		UTE	LTE	LTE	23 510
Bobbin	63	43	NQI		0.68	3	93	011	+24.73		UTE	LTE	LTE	79 510
Bobbin	63	47	NQI		0.49	3	49	005	+23.89		UTE	LTE	LTE	79 510
Bobbin	63	53	NQI		0.39	P 1	94	012	+0.53		LTE	UTE	UTE	12 510
Bobbin	63	59	NQI		0.48	P 1	88	012	+0.24		LTE	UTE	UTE	8 510
Bobbin	63	61	NQI		0.84	P 1	91	015	-0.71		LTE	UTE	UTE	8 510
Bobbin	63	83	NQI		0.36	3	100	006	+7.35		UTE	LTE	LTE	136 510
Bobbin	63	92	ADI		0.95	6	79	006	+10.50		UTE	LTE	LTE	136 510
Bobbin	63	93	NQI		0.29	3	75	006	+10.08		UTE	LTE	LTE	136 510
Bobbin	63	106	NQI		0.43	3	106	006	+33.11		UTE	LTE	LTE	150 510
Bobbin	63	108	NQI		0.49	3	94	011	+1.97		UTE	LTE	LTE	150 510
Bobbin			NQI		0.54	3	103	011	+1.97		LTE	UTE	UTE	173 510
Bobbin			NQI		0.37	P 1	93	012	-0.17		UTE	LTE	LTE	150 510
Bobbin			NQI		0.39	P 1	91	012	-0.08		LTE	UTE	UTE	173 510
Bobbin			NQI		0.43	P 1	82	012	+0.45		LTE	UTE	UTE	173 510
Bobbin			NQI		0.46	P 1	66	012	+0.31		UTE	LTE	LTE	150 510
Bobbin	63	116	NQI		0.37	P 1	99	005	-0.31		UTE	LTE	LTE	150 510
Bobbin	63	126	NQI		0.43	P 1	129	009	+0.50		UTE	LTE	LTE	150 510
Bobbin	63	128	NQI		0.91	P 1	103	009	-0.80		UTE	LTE	LTE	158 510
Bobbin			NQI		1.08	P 1	95	009	+0.60		UTE	LTE	LTE	158 510
Bobbin	63	129	NQI		0.33	3	113	010	+12.06		UTE	LTE	LTE	159 510
Bobbin			NQI		0.81	3	122	010	+10.46		UTE	LTE	LTE	159 510
Bobbin		2	NQI		0.35	P 1	102	010	+0.63		014	LTE	LTE	46 510
Bobbin	64	4	NQI		0.31	P 1	125	009	+0.45		014	LTE	LTE	46 510
Bobbin	64	5	NQI		0.58	3	94	007	+21.49		UTE	LTE	LTE	21 510
Bobbin	64	17	NQI		0.28	3	84	006	+30.12		UTE	LTE	LTE	21 510
Bobbin			NQI		0.32	3	89	006	+33.83		UTE	LTE	LTE	21 510
Bobbin	64	25	NQI		0.30	3	88	015	+43.36		UTE	LTE	LTE	21 510
Bobbin			NQI		0.35	3	86	013	+15.38		UTE	LTE	LTE	21 510
Bobbin	64	33	NQI		0.47	3	103	010	+6.30		UTE	LTE	LTE	21 510
Bobbin			NQI		0.67	3	91	010	+5.55		UTE	LTE	LTE	21 510
Bobbin			ODI	20	0.65	3	105	010	+27.95		UTE	LTE	LTE	21 510
Bobbin	64	40	NQI		0.45	P 1	80	013	-0.14		UTE	LTE	LTE	80 510
Bobbin	64	49	NQI		0.33	3	103	006	+9.61 to +12.94		UTE	LTE	LTE	79 510
Bobbin	64	52	NQI		0.24	P 1	91	003	+0.06		UTE	LTE	LTE	80 510
Bobbin	64	55	NQI		0.97	3	108	LTE	+2.12		LTE	UTE	UTE	12 510
Bobbin	64	72	NQI		0.77	P 1	90	012	+0.08		UTE	LTE	LTE	136 510
Bobbin	64	101	NQI		0.46	3	97	009	+10.55		UTE	LTE	LTE	149 510
Bobbin	64	112	NQI		0.29	3	94	015	+3.39		UTE	LTE	LTE	149 510
Bobbin	64	117	NQI		0.50	P 1	50	006	-0.24		UTE	LTE	LTE	149 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	64	124	NQI		0.60	P 1	83	009	-0.74	UTE	LTE	LTE	150	510
Bobbin	64	128	NQI		0.32	P 1	125	011	-0.87	UTE	LTE	LTE	158	510
Bobbin	65	3	NQI		0.41	P 1	87	009	+0.65	014	LTE	LTE	47	510
Bobbin	65	7	NQI		0.46	3	109	006	+34.47	UTE	LTE	LTE	21	510
Bobbin	65	9	NQI		0.39	3	92	006	+32.31	UTE	LTE	LTE	21	510
Bobbin	65	11	NQI		0.34	P 1	103	009	+0.43	UTE	LTE	LTE	21	510
Bobbin	65	30	NQI		0.60	3	117	006	+35.75	UTE	LTE	LTE	23	510
Bobbin	65	43	NQI		0.48	3	101	006	+12.52	UTE	LTE	LTE	80	510
Bobbin	65	46	NQI		0.32	3	105	015	+20.11	UTE	LTE	LTE	79	510
Bobbin	65	52	NQI		0.35	3	84	006	+6.37	UTE	LTE	LTE	80	510
Bobbin	65	76	NQI		0.71	3	93	009	-4.14 to +1.60	UTE	LTE	LTE	136	510
Bobbin	65	91	NQI		0.59	3	83	007	+12.90	LTE	UTE	UTE	169	510
Bobbin			NQI		0.63	3	92	007	+20.59	LTE	UTE	UTE	169	510
Bobbin			NQI		0.98	3	102	011	+24.99	LTE	UTE	UTE	169	510
Bobbin	65	121	NQI		0.44	3	85	006	+33.22	UTE	LTE	LTE	149	510
Bobbin	65	125	NQI		0.78	P 1	62	009	+0.60	UTE	LTE	LTE	149	510
Bobbin	65	127	NQI		0.51	P 1	94	009	-0.69	UTE	LTE	LTE	158	510
Bobbin			NQI		0.88	P 1	65	009	+0.60	UTE	LTE	LTE	158	510
Bobbin	65	129	NQI		0.48	3	125	009	+18.52	UTE	LTE	LTE	158	510
Bobbin	66	2	NQI		0.40	P 1	95	010	+0.60	014	LTE	LTE	47	510
Bobbin	66	25	NQI		0.32	3	66	006	+20.64	UTE	LTE	LTE	21	510
Bobbin	66	36	NQI		0.40	3	94	006	+19.87	UTE	LTE	LTE	80	510
Bobbin	66	40	NQI		1.05	3	106	002	+33.96	UTE	LTE	LTE	80	510
Bobbin	66	67	NQI		0.45	3	79	005	+31.11	LTE	UTE	UTE	8	510
Bobbin	66	73	ODI	11	0.35	3	106	005	+18.22	UTE	LTE	LTE	136	510
Bobbin	66	78	DWI		0.96	3	115	012	+27.25	UTE	LTE	LTE	136	510
Bobbin	66	106	NQI		0.37	3	106	006	+29.57	UTE	LTE	LTE	150	510
Bobbin	66	114	NQI		0.45	P 1	106	015	-0.17	UTE	LTE	LTE	150	510
Bobbin	66	115	ODI	23	1.02	4	117	013	+18.71	UTE	LTE	LTE	149	510
Bobbin	66	123	NQI		0.37	3	89	006	+35.66	UTE	LTE	LTE	149	510
Bobbin	66	125	NQI		0.26	3	64	007	+15.84	UTE	LTE	LTE	149	510
Bobbin	66	126	NQI		0.65	P 1	104	008	-0.03	UTE	LTE	LTE	150	510
Bobbin			NQI		0.71	P 1	89	009	+0.62	UTE	LTE	LTE	150	510
Bobbin	66	127	NQI		0.62	3	14	008	+15.14	UTE	LTE	LTE	149	510
Bobbin			NQI		0.44	P 1	58	009	+0.62	UTE	LTE	LTE	149	510
Bobbin	67	2	NQI		0.60	P 1	93	009	+0.65	014	LTE	LTE	46	510
Bobbin	67	12	NQI		0.33	3	79	015	+13.98	UTE	LTE	LTE	23	510
Bobbin	67	16	ODI	11	0.32	3	112	012	+10.35	UTE	LTE	LTE	23	510
Bobbin	67	32	NQI		0.28	3	110	006	+35.41	UTE	LTE	LTE	23	510
Bobbin	67	39	NQI		0.23	3	89	006	+17.17	UTE	LTE	LTE	79	510
Bobbin	67	49	NQI		0.38	P 1	79	003	+0.54	UTE	LTE	LTE	79	510
Bobbin	67	56	NQI		0.17	P 1	112	LTE	+20.09	LTE	UTE	UTE	7	510
Bobbin	67	62	NQI		1.18	P 1	81	015	-0.70	LTE	UTE	UTE	7	510
Bobbin	67	72	NQI		0.37	3	94	005	+28.45	LTE	UTE	UTE	7	510
Bobbin	67	102	NQI		0.33	3	100	006	+17.68	UTE	LTE	LTE	150	510
Bobbin	67	106	NQI		0.65	P 1	87	UTS	+13.26	UTE	LTE	LTE	150	510
Bobbin	67	113	NQI		1.78	P 1	85	015	-0.11	UTE	LTE	LTE	149	510
Bobbin	67	121	NQI		0.51	3	112	006	+35.15	UTE	LTE	LTE	149	510
Bobbin	67	122	NQI		0.44	3	103	006	+36.04	UTE	LTE	LTE	150	510
Bobbin	67	123	ODI	16	0.63	3	108	006	+35.81	UTE	LTE	LTE	149	510
Bobbin	67	126	NQI		0.43	P 1	111	015	-0.53	UTE	LTE	LTE	145	510
Bobbin			NQI		1.27	P 1	85	009	+0.57	UTE	LTE	LTE	145	510
Bobbin	67	128	NQI		0.59	P 1	113	009	+0.60	LTE	UTE	UTE	171	510
Bobbin	67	130	NQI		0.32	P 1	98	011	-0.77	UTE	LTE	LTE	159	510
Bobbin	68	1	NQI		0.42	3	106	012	+1.20	014	LTE	LTE	47	510
Bobbin	68	3	NQI		0.32	P 1	85	009	-0.71	014	LTE	LTE	46	510
Bobbin	68	15	NQI		0.36	3	103	007	+17.20	UTE	LTE	LTE	21	510
Bobbin	68	19	NQI		0.32	3	82	007	+16.77	UTE	LTE	LTE	21	510
Bobbin	68	23	NQI		0.34	3	77	005	+31.16	UTE	LTE	LTE	21	510
Bobbin	68	34	ODI	38	0.49	3	96	012	+26.33	UTE	LTE	LTE	23	510
Bobbin	68	38	ADI		2.55	6	95	015	+30.33	UTE	LTE	LTE	80	510
Bobbin	68	39	NQI		0.39	P 1	92	008	+0.14	UTE	LTE	LTE	79	510
Bobbin			NQI		0.43	P 1	94	008	-0.46	UTE	LTE	LTE	79	510
Bobbin	68	63	NQI		0.28	3	90	007	+16.67	LTE	UTE	UTE	8	510
Bobbin	68	67	NQI		0.77	3	105	006	+27.70 to +36.84	LTE	UTE	UTE	8	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	68	87	DWI		0.51 3	105	006		+29.15	UTE	LTE	LTE	139 510	
Bobbin			DWI		0.94 3	111	014		+4.23	UTE	LTE	LTE	139 510	
Bobbin	68	98	NQI		0.40 3	110	006		+15.88	UTE	LTE	LTE	145 510	
Bobbin	68	106	NQI		0.49 3	114	006		+30.60	UTE	LTE	LTE	145 510	
Bobbin	68	108	NQI		0.36 3	69	006		+31.07	UTE	LTE	LTE	145 510	
Bobbin	68	110	DWI		0.40 3	125	014		+23.47	UTE	LTE	LTE	145 510	
Bobbin	68	113	NQI		0.72 P 1	93	015		-0.17	UTE	LTE	LTE	145 510	
Bobbin	68	115	ADI		2.96 6	80	LTS		+18.30	UTE	LTE	LTE	145 510	
Bobbin			NQI		0.75 3	109	012		+21.24	UTE	LTE	LTE	145 510	
Bobbin			NQI		1.55 3	127	015		+41.90	UTE	LTE	LTE	145 510	
Bobbin	68	127	NQI		0.56 P 1	97	015		-0.59	UTE	LTE	LTE	145 510	
Bobbin			NQI		0.62 P 1	96	009		+0.08	UTE	LTE	LTE	145 510	
Bobbin			NQI		2.10 P 1	88	009		+0.56	UTE	LTE	LTE	145 510	
Bobbin	69	4	NQI		0.34 3	79	009		+12.90	014	LTE	LTE	46 510	
Bobbin			NQI		0.23 P 1	93	009		-0.74	014	LTE	LTE	46 510	
Bobbin			NQI		0.31 P 1	74	008		-0.74	014	LTE	LTE	46 510	
Bobbin	69	8	NQI		0.35 P 1	93	008		+0.54	014	LTE	LTE	46 510	
Bobbin	69	31	NQI		0.18 P 1	88	010		+0.38	UTE	LTE	LTE	21 510	
Bobbin	69	36	NQI		0.33 3	101	006		+33.10	UTE	LTE	LTE	79 510	
Bobbin	69	40	NQI		0.34 P 1	93	007		-0.29	UTE	LTE	LTE	79 510	
Bobbin	69	59	NQI		0.43 3	93	006		+26.29	LTE	UTE	UTE	8 510	
Bobbin	69	63	NQI		0.54 P 1	73	004		+0.76	LTE	UTE	UTE	8 510	
Bobbin	69	89	ODI	3	0.32 3	115	006		+5.72	UTE	LTE	LTE	139 510	
Bobbin	69	99	NQI		0.32 3	87	006		+13.35	UTE	LTE	LTE	145 510	
Bobbin	69	107	NQI		0.37 3	104	006		+28.37 to +34.38	UTE	LTE	LTE	149 510	
Bobbin	69	120	NQI		0.66 P 1	108	007		-0.93	UTE	LTE	LTE	145 510	
Bobbin	69	127	NQI		0.37 P 1	48	009		-0.39	UTE	LTE	LTE	149 510	
Bobbin			NQI		0.61 P 1	105	015		-0.60	UTE	LTE	LTE	149 510	
Bobbin	69	130	NQI		0.34 3	60	009		+7.33 to +17.14	UTE	LTE	LTE	158 510	
Bobbin	69	131	ODI	18	0.70 P 1	99	010		+0.51	UTE	LTE	LTE	159 510	
Bobbin	70	3	NQI		0.32 P 1	54	009		+0.65	014	LTE	LTE	47 510	
Bobbin	70	4	NQI		0.70 3	87	009		+11.84	014	LTE	LTE	46 510	
Bobbin			NQI		0.38 P 1	41	009		-0.71	014	LTE	LTE	46 510	
Bobbin			NQI		0.57 P 1	99	008		+0.66	014	LTE	LTE	46 510	
Bobbin	70	6	NQI		0.27 P 1	90	008		+0.46	014	LTE	LTE	47 510	
Bobbin	70	7	NQI		0.64 P 1	121	009		+0.51	014	LTE	LTE	46 510	
Bobbin	70	9	NQI		0.37 P 1	105	008		+0.37	014	LTE	LTE	46 510	
Bobbin	70	39	NQI		0.16 P 1	76	007		+0.26	UTE	LTE	LTE	80 510	
Bobbin	70	40	NQI		0.49 3	100	013		+25.15	UTE	LTE	LTE	79 510	
Bobbin	70	57	NQI		0.31 P 1	83	004		-0.61	LTE	UTE	UTE	7 510	
Bobbin	70	60	ODI	8	0.68 3	111	007		+16.58	LTE	UTE	UTE	8 510	
Bobbin	70	62	NQI		0.37 P 1	66	005		+0.76	LTE	UTE	UTE	8 510	
Bobbin	70	69	ODI	7	0.53 3	113	008		+12.37	LTE	UTE	UTE	7 510	
Bobbin	70	70	NQI		0.54 3	105	008		+8.66	LTE	UTE	UTE	8 510	
Bobbin	70	73	ADI		2.05 6	77	003		+12.89	LTE	UTE	UTE	7 510	
Bobbin	70	86	NQI		1.36 3	111	007		+5.22	UTE	LTE	LTE	139 510	
Bobbin	70	106	NQI		0.41 3	72	006		+27.98	UTE	LTE	LTE	145 510	
Bobbin	70	118	DWI		0.50 3	98	013		+4.41	UTE	LTE	LTE	145 510	
Bobbin	70	121	NQI		0.28 3	85	002		+36.62	UTE	LTE	LTE	149 510	
Bobbin	70	127	NQI		0.37 3	95	007		+19.95	UTE	LTE	LTE	149 510	
Bobbin			NQI		0.39 3	103	007		+19.62	UTE	LTE	LTE	149 510	
Bobbin			NQI		0.43 P 1	96	009		-0.36	UTE	LTE	LTE	149 510	
Bobbin	70	128	NQI		0.36 P 1	65	009		+0.57	UTE	LTE	LTE	158 510	
Bobbin	71	4	NQI		0.31 P 1	102	010		-0.94	014	LTE	LTE	46 510	
Bobbin			NQI		0.35 P 1	99	009		-0.71	014	LTE	LTE	46 510	
Bobbin	71	5	NQI		0.37 P 1	66	008		-0.72	014	LTE	LTE	46 510	
Bobbin	71	7	NQI		0.35 3	53	014		+2.45	014	LTE	LTE	47 510	
Sleeve Bobbin			NQI		0.33 3	101	014		+2.44	014	UTE	UTE	1 400	PAR
Bobbin	71	8	NQI		0.30 P 1	90	009		+0.71	014	LTE	LTE	46 510	
Bobbin	71	12	NQI		0.53 P 1	108	010		+0.43	UTE	LTE	LTE	22 510	
Bobbin	71	13	NQI		0.32 P 1	99	010		+0.37	UTE	LTE	LTE	21 510	
Bobbin	71	17	NQI		0.68 P 1	103	010		+0.46	UTE	LTE	LTE	21 510	
Bobbin	71	18	NQI		0.57 P 1	140	010		+0.43	UTE	LTE	LTE	78 510	
Bobbin	71	19	NQI		0.35 P 1	104	010		+0.49	UTE	LTE	LTE	21 510	
Bobbin	71	20	NQI		0.47 P 1	94	010		+0.46	UTE	LTE	LTE	78 510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	71	26	NQI		0.18	P 1	13	010	+0.17	UTE	LTE	LTE	78	510
Bobbin			NQI		0.28	P 1	40	009	+0.23	UTE	LTE	LTE	78	510
Bobbin	71	34	NQI		0.39	3	105	008	+22.95 to +34.03	UTE	LTE	LTE	22	510
Bobbin	71	35	NQI		0.66	3	79	008	+22.73 to +29.24	UTE	LTE	LTE	22	510
Bobbin	71	39	NQI		0.30	P 1	67	015	-0.26	UTE	LTE	LTE	80	510
Bobbin	71	41	NQI		0.44	3	103	008	+10.18	UTE	LTE	LTE	80	510
Bobbin	71	47	NQI		0.26	P 1	68	005	+0.14	UTE	LTE	LTE	80	510
Bobbin	71	67	NQI		0.21	P 1	97	007	+0.09	LTE	UTE	UTE	7	510
Bobbin	71	70	NQI		0.54	P 1	106	LTS	-0.61	LTE	UTE	UTE	8	510
Bobbin	71	86	NQI		0.32	3	108	006	+2.40	UTE	LTE	LTE	139	510
Bobbin	71	99	ODI	18	4.18	4	122	015	+3.26	UTE	LTE	LTE	149	510
Bobbin	71	105	NQI		0.56	3	103	006	+27.60	UTE	LTE	LTE	149	510
Bobbin	71	119	NQI		0.55	P 1	100	007	+0.82	UTE	LTE	LTE	149	510
Bobbin	71	127	NQI		0.57	P 1	72	009	+0.60	UTE	LTE	LTE	158	510
Bobbin	71	129	NQI		0.33	3	78	LTS	+12.22	UTE	LTE	LTE	158	510
Bobbin	71	131	NQI		0.44	3	85	010	+4.43	UTE	LTE	LTE	159	510
Bobbin	72	3	NQI		0.27	P 1	88	009	-0.72	014	LTE	LTE	46	510
Bobbin	72	4	NQI		0.29	P 1	75	009	-0.69	014	LTE	LTE	47	510
Bobbin	72	7	NQI		0.30	P 1	93	009	-0.50	014	LTE	LTE	46	510
Bobbin	72	8	NQI		0.42	3	67	010	-1.42	014	LTE	LTE	103	510
Bobbin			ODI	4	0.54	3	108	010	+1.97	014	LTE	LTE	103	510
Bobbin	72	12	NQI		0.35	P 1	96	009	-0.69	UTE	LTE	LTE	21	510
Bobbin			NQI		0.43	P 1	95	009	-0.14	UTE	LTE	LTE	21	510
Bobbin	72	13	NQI		0.42	3	67	015	+44.72	UTE	LTE	LTE	78	510
Bobbin	72	19	ODI	20	0.28	3	105	010	+8.75	UTE	LTE	LTE	21	510
Bobbin	72	26	NQI		0.62	P 1	99	010	+0.54	UTE	LTE	LTE	78	510
Bobbin	72	31	NQI		0.37	P 1	71	011	+0.34	UTE	LTE	LTE	21	510
Bobbin	72	35	NQI		0.25	3	106	LTS	+43.02	UTE	LTE	LTE	79	510
Bobbin	72	41	NQI		0.33	P 1	85	009	+0.63	UTE	LTE	LTE	79	510
Bobbin	72	45	NQI		0.36	P 1	102	009	+0.46	UTE	LTE	LTE	79	510
Bobbin	72	51	NQI		0.23	3	85	008	+15.82	UTE	LTE	LTE	79	510
Bobbin	72	54	NQI		0.38	P 1	122	004	-0.62	LTE	UTE	UTE	8	510
Bobbin			NQI		0.61	P 1	48	006	+0.68	LTE	UTE	UTE	8	510
Bobbin			NQI		1.06	P 1	60	003	+0.73	LTE	UTE	UTE	8	510
Bobbin	72	83	ODI	10	0.64	4	109	007	+32.92	UTE	LTE	LTE	139	510
Bobbin	72	92	NQI		0.75	3	54	013	+28.91	UTE	LTE	LTE	139	510
Bobbin	72	99	NQI		0.48	3	118	007	+26.01	UTE	LTE	LTE	145	510
Bobbin	72	123	NQI		0.38	3	90	006	+36.57	UTE	LTE	LTE	145	510
Bobbin	72	127	NQI		0.64	P 1	106	008	+0.42	UTE	LTE	LTE	158	510
Bobbin			NQI		1.28	P 1	88	009	+0.57	UTE	LTE	LTE	158	510
Bobbin	73	3	NQI		0.50	P 1	99	010	+0.54	014	LTE	LTE	46	510
Bobbin	73	4	NQI		0.24	P 1	107	010	-0.20	014	LTE	LTE	47	510
Bobbin	73	10	NQI		0.42	3	90	010	+31.88	014	LTE	LTE	47	510
Bobbin			NQI		0.50	3	74	010	+31.05	014	LTE	LTE	47	510
Bobbin	73	14	ODI	18	0.40	3	106	010	+33.49	UTE	LTE	LTE	21	510
Bobbin			ODI	26	0.28	3	102	010	+34.46	UTE	LTE	LTE	21	510
Bobbin	73	16	NQI		0.24	3	53	011	-1.40	UTE	LTE	LTE	21	510
Bobbin	73	20	NQI		0.55	3	97	015	+43.62	UTE	LTE	LTE	21	510
Bobbin	73	21	NQI		0.28	3	71	010	+33.43	UTE	LTE	LTE	78	510
Bobbin	73	22	NQI		0.53	3	89	011	+1.03	UTE	LTE	LTE	21	510
Bobbin			NQI		0.54	3	56	011	-1.55	UTE	LTE	LTE	21	510
Bobbin			ODI	20	0.36	3	105	011	+2.38	UTE	LTE	LTE	21	510
Bobbin	73	24	ODI	13	0.26	3	108	010	+33.62	UTE	LTE	LTE	21	510
Bobbin	73	40	NQI		0.58	P 1	95	011	+0.54	UTE	LTE	LTE	79	510
Bobbin	73	42	NQI		0.62	P 1	96	011	+0.43	UTE	LTE	LTE	79	510
Bobbin	73	55	ODI	17	0.58	3	107	008	+23.23	LTE	UTE	UTE	7	510
Bobbin	73	60	NQI		0.50	P 1	48	008	-0.56	LTE	UTE	UTE	8	510
Bobbin	73	63	NQI		3.44	P 1	20	015	+0.79	LTE	UTE	UTE	8	510
Bobbin	73	64	NQI		0.38	3	77	LTS	+2.08	LTE	UTE	UTE	8	510
Bobbin	73	69	ODI	8	1.12	4	126	002	+12.36	LTE	UTE	UTE	7	510
Bobbin			ODI	15	2.40	4	119	002	+10.26	LTE	UTE	UTE	7	510
Bobbin	73	74	ODI	6	0.36	3	115	005	+32.72	LTE	UTE	UTE	4	510
Bobbin	73	79	NQI		1.53	3	121	UTS	+16.29	UTE	LTE	LTE	139	510
Bobbin			NQI		1.62	3	129	UTS	+15.00	UTE	LTE	LTE	139	510
Bobbin	73	100	ADI		1.25	6	74	014	+17.34	UTE	LTE	LTE	145	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	73	106	NQI		0.24	P 1	93	007	+0.20	UTE	LTE	LTE	145	510
Bobbin	73	107	NQI		0.66	P 1	102	015	-0.23	UTE	LTE	LTE	146	510
Bobbin	73	114	ADI		1.87	6	93	015	+16.95	UTE	LTE	LTE	146	510
Bobbin			NQI		1.27	3	115	015	+7.06	UTE	LTE	LTE	146	510
Bobbin	73	127	NQI		2.48	P 1	86	009	+0.66	UTE	LTE	LTE	158	510
Bobbin	73	129	NQI		0.55	3	79	009	+11.80	UTE	LTE	LTE	158	510
Bobbin	74	4	NQI		0.21	P 1	96	013	+0.20	014	LTE	LTE	46	510
Bobbin	74	18	NQI		0.31	3	74	011	+26.90	014	LTE	LTE	46	510
Bobbin			NQI		0.33	3	104	011	+24.93	014	LTE	LTE	46	510
Bobbin			NQI		0.41	P 1	106	LTE	+13.51	014	LTE	LTE	46	510
Bobbin	74	26	NQI		0.29	P 1	89	006	+0.69	014	LTE	LTE	46	510
Bobbin	74	36	NQI		0.33	3	111	011	+17.02	UTE	LTE	LTE	80	510
Bobbin			NQI		0.49	3	107	010	+27.79	UTE	LTE	LTE	80	510
Bobbin			NQI		0.68	3	109	003	-1.48	UTE	LTE	LTE	80	510
Bobbin			NQI		1.04	3	113	013	+17.64	UTE	LTE	LTE	80	510
Bobbin	74	37	NQI		0.21	3	59	015	+13.44	UTE	LTE	LTE	79	510
Bobbin			NQI		0.34	3	70	015	+20.43	UTE	LTE	LTE	79	510
Bobbin			NQI		0.45	3	104	015	+21.46	UTE	LTE	LTE	79	510
Bobbin	74	38	NQI		0.34	3	67	011	+16.56	UTE	LTE	LTE	80	510
Bobbin	74	41	NQI		0.52	P 1	71	011	-1.05	UTE	LTE	LTE	80	510
Bobbin	74	42	NQI		0.37	P 1	89	011	-1.06	UTE	LTE	LTE	79	510
Bobbin	74	43	NQI		2.06	P 1	156	015	+0.00	UTE	LTE	LTE	80	510
Bobbin	74	46	NQI		0.64	3	109	010	+31.53	UTE	LTE	LTE	79	510
Bobbin	74	48	NQI		0.62	3	91	010	+27.90	UTE	LTE	LTE	79	510
Bobbin	74	50	NQI		0.59	3	102	010	+22.76	UTE	LTE	LTE	79	510
Bobbin			NQI		0.77	3	95	010	+25.52	UTE	LTE	LTE	79	510
Bobbin	74	52	NQI		0.44	3	105	010	+21.38	UTE	LTE	LTE	79	510
Bobbin	74	58	NQI		0.41	3	115	012	+19.48	LTE	UTE	UTE	4	510
Bobbin	74	60	ODI	14	0.78	3	110	015	+43.66	LTE	UTE	UTE	4	510
Bobbin	74	80	NQI		0.20	P 1	99	006	-0.28	UTE	LTE	LTE	142	510
Bobbin	74	114	NQI		0.46	3	108	007	-1.24	UTE	LTE	LTE	145	510
Bobbin	75	3	NQI		0.35	P 1	84	011	+0.59	014	LTE	LTE	46	510
Bobbin			NQI		0.81	P 1	65	014	+0.50	014	LTE	LTE	46	510
Bobbin	75	8	NQI		0.34	3	102	LTS	+1.92	014	LTE	LTE	46	510
Bobbin	75	12	NQI		0.51	3	95	013	+24.27	014	LTE	LTE	46	510
Bobbin	75	14	NQI		0.29	3	94	LTS	+5.98	014	LTE	LTE	47	510
Bobbin	75	16	NQI		1.14	P 1	84	014	-1.08	014	LTE	LTE	47	510
Bobbin	75	17	NQI		0.95	P 1	65	014	-1.06	014	LTE	LTE	46	510
Bobbin	75	18	NQI		0.25	3	88	LTS	+7.88	014	LTE	LTE	46	510
Bobbin			NQI		0.25	3	102	013	+33.49	014	LTE	LTE	46	510
Bobbin			ODI	20	0.31	3	105	LTS	+5.90	014	LTE	LTE	46	510
Bobbin	75	22	NQI		0.34	3	72	LTS	+6.04	014	LTE	LTE	47	510
Bobbin	75	25	NQI		0.83	P 1	63	014	-0.94	014	LTE	LTE	47	510
Bobbin	75	30	NQI		0.57	3	107	LTS	+5.90	014	LTE	LTE	46	510
Bobbin	75	32	NQI		0.36	3	93	LTS	+5.90	014	LTE	LTE	46	510
Bobbin	75	33	NQI		0.29	3	97	LTS	+5.99	014	LTE	LTE	47	510
Bobbin	75	34	NQI		0.37	3	86	LTS	+5.93	014	LTE	LTE	46	510
Bobbin	75	36	NQI		0.33	3	80	LTS	+1.89	014	LTE	LTE	47	510
Bobbin	75	39	NQI		0.33	3	74	LTS	+5.93	014	LTE	LTE	46	510
Bobbin			NQI		0.48	P 1	111	013	-1.04	014	LTE	LTE	46	510
Bobbin	75	41	NQI		0.35	3	53	LTS	+1.91	UTE	LTE	LTE	80	510
Bobbin	75	42	NQI		0.63	P 1	96	013	-1.08	UTE	LTE	LTE	79	510
Bobbin	75	47	NQI		0.46	3	45	012	+29.62 to +35.18	UTE	LTE	LTE	80	510
Bobbin	75	53	NQI		0.51	P 1	58	012	-1.00	UTE	LTE	LTE	80	510
Bobbin	75	54	NQI		0.42	3	64	LTS	+1.91	UTE	LTE	LTE	80	510
Bobbin	75	55	NQI		0.36	3	90	LTS	+2.08	LTE	UTE	UTE	4	510
Bobbin	75	56	NQI		0.43	3	76	LTS	+2.03	LTE	UTE	UTE	4	510
Bobbin	75	58	NQI		0.36	3	116	011	+30.78	LTE	UTE	UTE	4	510
Bobbin			NQI		0.37	3	123	LTS	+2.03	LTE	UTE	UTE	4	510
Bobbin	75	60	NQI		0.27	3	105	011	+32.38	LTE	UTE	UTE	4	510
Bobbin	75	61	NQI		0.38	3	95	011	+25.28	LTE	UTE	UTE	3	510
Bobbin	75	63	NQI		5.56	P 1	9	015	+0.94	LTE	UTE	UTE	3	510
Bobbin	75	65	ADI		1.10	6	76	008	+35.79	UTE	LTE	LTE	15	510
Bobbin			ADI		1.38	6	85	008	+34.85	LTE	UTE	UTE	16	500
Bobbin	75	67	NQI		0.36	3	81	008	+3.43	LTE	UTE	UTE	4	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	75	74	NQI		0.26	3	100	LTS	+12.17	UTE	LTE	LTE	139	510
Bobbin	76	65	NQI		0.45	3	110	010	+22.26	LTE	UTE	UTE	3	510
Bobbin			NQI		0.63	3	99	009	+25.32	LTE	UTE	UTE	3	510
Bobbin	76	66	NQI		0.45	3	90	008	+10.27	LTE	UTE	UTE	4	510
Bobbin	76	68	ADI		2.69	6	108	015	+25.55	LTE	UTE	UTE	4	510
Bobbin	76	70	ODI	31	0.42	3	99	005	+29.89	LTE	UTE	UTE	4	510
Bobbin	76	88	NQI		0.26	3	98	009	+7.48	UTE	LTE	LTE	132	510
Bobbin	77	5	NQI		0.43	3	76	LTS	+1.94	014	LTE	LTE	47	510
Bobbin	77	9	NQI		0.30	3	93	LTS	+1.94	014	LTE	LTE	47	510
Bobbin	77	10	NQI		0.75	3	102	014	-1.11	014	LTE	LTE	46	510
Bobbin	77	16	NQI		0.19	P 1	76	008	+0.29	014	LTE	LTE	46	510
Bobbin	77	22	ODI	15	0.23	3	107	LTS	+7.89	014	LTE	LTE	46	510
Bobbin	77	30	NQI		0.35	3	76	LTS	+5.96	014	LTE	LTE	46	510
Bobbin	77	31	NQI		0.43	3	63	LTS	+5.95	014	LTE	LTE	47	510
Bobbin			NQI		0.61	3	110	014	-1.19	014	LTE	LTE	47	510
Bobbin	77	32	NQI		0.89	3	98	014	-1.29	014	LTE	LTE	46	510
Bobbin	77	36	NQI		0.36	3	90	LTS	+1.91	014	LTE	LTE	46	510
Bobbin	77	38	NQI		0.32	3	100	013	+18.57 to +27.48	014	LTE	LTE	46	510
Bobbin	77	41	NQI		0.44	3	61	LTS	+6.00	UTE	LTE	LTE	119	510
Bobbin	77	45	NQI		0.45	3	107	013	+15.53	UTE	LTE	LTE	119	510
Bobbin	77	46	NQI		0.38	3	82	LTS	+2.15	UTE	LTE	LTE	120	510
Bobbin	77	49	NQI		0.29	3	93	LTS	+6.00	UTE	LTE	LTE	119	510
Bobbin			NQI		0.38	3	93	LTS	+2.01	UTE	LTE	LTE	119	510
Bobbin	77	56	NQI		0.42	3	94	LTS	+2.22	LTE	UTE	UTE	1	510
Bobbin	77	58	NQI		0.51	3	72	LTS	+2.02	LTE	UTE	UTE	1	510
Bobbin	77	60	NQI		0.33	3	60	LTS	+2.08	LTE	UTE	UTE	1	510
Bobbin	77	61	NQI		0.46	3	64	LTS	+2.08	LTE	UTE	UTE	2	510
Bobbin	77	73	NQI		0.85	P 1	88	LTE	+20.38	LTE	UTE	UTE	2	510
Bobbin	77	81	ODI	15	0.37	3	107	006	+1.23	UTE	LTE	LTE	81	510
Bobbin	77	93	NQI		0.96	3	117	011	+13.64	UTE	LTE	LTE	62	510
Bobbin			ODI	7	0.74	3	108	011	+14.32	UTE	LTE	LTE	62	510
Bobbin	77	125	NQI		0.55	3	93	009	+25.06	UTE	LTE	LTE	62	510
Bobbin			ODI	15	0.52	3	105	008	+32.19	UTE	LTE	LTE	62	510
Bobbin			NQI		0.45	P 1	74	011	+0.06	UTE	LTE	LTE	62	510
Bobbin	78	3	NQI		0.19	P 1	102	010	-0.28	014	LTE	LTE	46	510
Bobbin			NQI		0.26	P 1	115	011	+0.37	014	LTE	LTE	46	510
Bobbin	78	15	ODI	7	0.30	3	112	012	+23.32	014	LTE	LTE	47	510
Bobbin	78	26	ADI		1.23	6	55	010	+12.65	014	LTE	LTE	46	510
Bobbin	78	28	NQI		0.56	3	96	011	+21.23 to +25.42	014	LTE	LTE	46	510
Bobbin	78	40	NQI		0.75	3	90	010	+21.57	UTE	LTE	LTE	120	510
Bobbin	78	42	NQI		0.37	3	89	010	+22.27	UTE	LTE	LTE	120	510
Bobbin	78	44	NQI		0.51	3	96	010	+20.71	UTE	LTE	LTE	120	510
Bobbin	78	50	NQI		0.51	3	90	010	+14.61	UTE	LTE	LTE	120	510
Bobbin	78	63	NQI		0.28	3	41	015	+28.82	LTE	UTE	UTE	2	510
Bobbin			NQI		0.42	3	75	015	+28.56	LTE	UTE	UTE	2	510
Bobbin			NQI		0.65	3	83	015	+27.90	LTE	UTE	UTE	2	510
Bobbin	78	83	ODI	25	0.37	3	103	006	+3.49	UTE	LTE	LTE	81	510
Bobbin	78	104	NQI		0.41	P 1	88	015	-0.60	UTE	LTE	LTE	62	510
Bobbin	78	106	ODI	12	0.30	3	106	007	+9.73	UTE	LTE	LTE	62	510
Bobbin	78	121	NQI		0.44	3	65	006	+30.17	UTE	LTE	LTE	63	510
Bobbin	78	124	NQI		0.71	3	113	008	+12.38	UTE	LTE	LTE	63	510
Bobbin	79	1	NQI		0.55	3	114	013	+22.79	014	LTE	LTE	47	510
Bobbin	79	6	NQI		0.26	P 1	92	011	+0.66	014	LTE	LTE	46	510
Bobbin	79	10	NQI		0.37	3	105	010	+2.40	014	LTE	LTE	46	510
Bobbin	79	13	NQI		0.29	P 1	73	009	+0.63	UTE	LTE	LTE	148	510
Bobbin	79	22	ADI		2.00	6	89	001	+16.03	UTE	LTE	LTE	147	510
Bobbin			NQI		0.31	3	104	004	+35.17	UTE	LTE	LTE	147	510
Bobbin	79	25	NQI		0.34	3	98	015	+18.58	UTE	LTE	LTE	147	510
Bobbin	79	33	NQI		0.41	P 1	98	011	-0.52	UTE	LTE	LTE	147	510
Bobbin	79	50	NQI		0.38	P 1	83	010	+0.57	UTE	LTE	LTE	120	510
Bobbin	79	56	NQI		0.46	3	97	015	+32.01	UTE	LTE	LTE	120	510
Bobbin	79	65	ODI	9	0.64	3	112	LTS	+2.07	LTE	UTE	UTE	1	510
Bobbin	79	70	ODI	6	0.32	3	114	008	+9.45	LTE	UTE	UTE	1	510
Bobbin			ODI	6	0.56	3	114	008	+11.04	LTE	UTE	UTE	1	510
Bobbin	79	80	ADI		4.06	6	84	007	+28.82	UTE	LTE	LTE	81	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	79	82	NQI		0.31	3	100	005	+33.83	UTE	LTE	LTE	81	510
Bobbin	79	84	ODI	4	0.28	3	111	006	+2.61	UTE	LTE	LTE	81	510
Bobbin	79	100	NQI		0.27	P 1	102	012	+0.09	UTE	LTE	LTE	63	510
Bobbin	79	104	NQI		0.50	P 1	103	012	+0.00	UTE	LTE	LTE	63	510
Bobbin	79	109	NQI		0.42	P 1	85	015	-0.18	UTE	LTE	LTE	62	510
Bobbin	79	122	NQI		0.76	P 1	104	LTE	+20.39	UTE	LTE	LTE	63	510
Bobbin	79	126	ADI		2.25	6	91	UTS	+20.33	UTE	LTE	LTE	63	510
Bobbin			NQI		1.31	P 1	121	015	-0.39	UTE	LTE	LTE	63	510
Bobbin	79	128	NQI		1.12	P 1	105	015	-0.15	UTE	LTE	LTE	63	510
Bobbin	80	4	NQI		0.39	3	109	010	+1.68 to +7.03	014	LTE	LTE	46	510
Bobbin	80	7	NQI		0.35	3	103	LTS	+32.63	014	LTE	LTE	47	510
Bobbin	80	8	NQI		0.42	P 1	100	009	-0.69	014	LTE	LTE	46	510
Bobbin	80	10	NQI		0.25	P 1	96	009	-0.75	014	LTE	LTE	46	510
Bobbin			NQI		0.28	3	92	010	+1.69 to +5.03	014	LTE	LTE	46	510
Bobbin	80	11	NQI		0.22	P 1	108	009	-0.77	014	LTE	LTE	46	510
Bobbin	80	13	NQI		0.42	3	115	010	+1.60 to +10.79	UTE	LTE	LTE	147	510
Bobbin	80	14	NQI		0.46	P 1	109	010	+0.51	UTE	LTE	LTE	148	510
Bobbin	80	15	NQI		0.46	3	80	010	+5.62	UTE	LTE	LTE	147	510
Bobbin			NQI		0.47	3	89	010	+7.29	UTE	LTE	LTE	147	510
Bobbin	80	22	NQI		0.44	3	96	015	+15.44	UTE	LTE	LTE	148	510
Bobbin	80	32	NQI		0.40	P 1	74	009	-0.75	UTE	LTE	LTE	147	510
Bobbin	80	41	NQI		0.41	P 1	101	009	+0.40	UTE	LTE	LTE	120	510
Bobbin	80	42	NQI		0.36	P 1	125	009	-0.67	UTE	LTE	LTE	119	510
Bobbin	80	46	NQI		0.46	P 1	138	009	-0.80	UTE	LTE	LTE	120	510
Bobbin	80	54	NQI		0.39	3	103	008	+21.41	UTE	LTE	LTE	120	510
Bobbin			NQI		0.14	P 1	100	007	+0.14	UTE	LTE	LTE	120	510
Bobbin	80	57	NQI		0.44	P 1	78	008	+0.61	LTE	UTE	UTE	1	510
Bobbin	80	74	NQI		0.42	3	89	005	+30.77	LTE	UTE	UTE	1	510
Bobbin	80	75	NQI		1.58	3	116	014	+30.22 to +31.90	LTE	UTE	UTE	1	510
Bobbin	80	82	NQI		0.51	3	110	006	+1.40	UTE	LTE	LTE	82	510
Bobbin	80	90	NQI		0.38	3	77	006	+4.50	UTE	LTE	LTE	82	510
Bobbin			NQI		0.62	3	100	006	+3.16	UTE	LTE	LTE	82	510
Bobbin	80	106	DWI		0.60	3	108	015	+40.57	UTE	LTE	LTE	62	510
Bobbin	80	107	NQI		0.36	3	109	007	+2.04 to +2.97	UTE	LTE	LTE	63	510
Bobbin	80	113	NQI		2.74	3	122	014	+24.30	UTE	LTE	LTE	63	510
Bobbin	80	114	NQI		1.29	P 1	56	UTS	+16.61	UTE	LTE	LTE	62	510
Bobbin	80	118	NQI		0.41	3	96	013	+26.80	UTE	LTE	LTE	62	510
Bobbin	80	130	NQI		1.13	3	102	008	+8.24 to +11.43	UTE	LTE	LTE	62	510
Bobbin	80	131	NQI		0.29	3	88	009	+13.12	UTE	LTE	LTE	63	510
Bobbin			NQI		0.54	3	49	010	+1.45 to +4.63	UTE	LTE	LTE	63	510
Bobbin	81	6	ODI	12	0.44	3	108	009	+36.67	014	LTE	LTE	46	510
Bobbin	81	36	ADI		2.90	6	73	015	+38.21	UTE	LTE	LTE	120	510
Bobbin	81	43	ADI		0.44	6	76	012	+4.01	UTE	LTE	LTE	120	510
Bobbin			ODI	11	0.92	3	105	011	+5.41	UTE	LTE	LTE	120	510
Bobbin			NQI		0.41	3	90	010	+24.92 to +26.95	UTE	LTE	LTE	120	510
Bobbin	81	44	NQI		0.49	3	96	011	+34.85	UTE	LTE	LTE	119	510
Bobbin			NQI		0.65	3	97	011	+28.24 to +30.09	UTE	LTE	LTE	119	510
Bobbin	81	46	NQI		0.34	3	114	008	+16.76	UTE	LTE	LTE	119	510
Bobbin	81	50	NQI		0.63	P 1	80	008	+0.67	UTE	LTE	LTE	119	510
Bobbin	81	51	NQI		0.25	P 1	100	007	+0.06	UTE	LTE	LTE	120	510
Bobbin	81	69	ODI	8	0.56	3	112	008	+12.32	LTE	UTE	UTE	6	510
Bobbin	81	70	NQI		0.29	3	79	008	+5.43 to +20.40	LTE	UTE	UTE	5	510
Bobbin	81	71	NQI		0.41	3	113	007	+7.20	LTE	UTE	UTE	6	510
Bobbin	81	76	NQI		0.33	3	97	005	+28.86 to +34.93	UTE	LTE	LTE	17	510
Bobbin	81	81	NQI		0.58	3	75	011	+29.89	UTE	LTE	LTE	81	510
Bobbin	81	82	NQI		0.41	P 1	107	012	+0.42	UTE	LTE	LTE	82	510
Bobbin	81	85	NQI		0.26	P 1	99	012	+0.06	UTE	LTE	LTE	81	510
Bobbin	81	104	NQI		0.44	P 1	99	007	+1.06	UTE	LTE	LTE	63	510
Bobbin	81	106	NQI		0.58	3	76	001	+12.21	UTE	LTE	LTE	63	510
Bobbin			ODI	12	1.51	3	111	011	+31.92	UTE	LTE	LTE	63	510
Bobbin			ODI	27	1.02	4	112	009	+36.15	UTE	LTE	LTE	63	510
Bobbin	81	114	NQI		0.57	P 1	110	014	-0.84	UTE	LTE	LTE	63	510
Bobbin	81	121	DWI		1.46	3	40	009	+1.30	UTE	LTE	LTE	63	510
Bobbin	81	127	NQI		0.44	3	84	010	+19.89	UTE	LTE	LTE	60	510
Bobbin	81	128	NQI		0.76	P 1	95	015	-0.45	UTE	LTE	LTE	60	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	82	1	NQI		0.25	3		87 013	+29.80	014	LTE	LTE	47 510	
Bobbin			NQI		0.53	3		115 014	-1.31	014	LTE	LTE	46 510	
Bobbin	82	2	NQI		0.54	P 1		102 013	+0.37	014	LTE	LTE	47 510	
Bobbin	82	7	NQI		0.31	P 1		102 009	+0.37	014	LTE	LTE	47 510	
Bobbin	82	33	NQI		0.54	P 1		113 009	-0.89	UTE	LTE	LTE	148 510	
Bobbin	82	42	NQI		0.26	P 1		90 008	-0.61	UTE	LTE	LTE	119 510	
Bobbin	82	52	NQI		0.72	P 1		57 009	-0.72	UTE	LTE	LTE	120 510	
Bobbin	82	73	NQI		0.37	3		106 005	+32.37	LTE	UTE	UTE	6 510	
Bobbin	82	76	NQI		0.35	3		95 005	+32.63	UTE	LTE	LTE	17 510	
Bobbin	82	94	ADI		2.88	6		82 LTS	+13.04	UTE	LTE	LTE	81 510	
Bobbin	82	97	NQI		0.29	3		84 006	+12.05	UTE	LTE	LTE	61 510	
Bobbin	82	104	NQI		0.52	3		88 012	+10.52	UTE	LTE	LTE	60 510	
Bobbin	82	115	ODI	27	0.26	3		103 001	+23.81	UTE	LTE	LTE	60 510	
Bobbin	82	129	NQI		0.27	3		72 008	+13.62	UTE	LTE	LTE	61 510	
Bobbin			NQI		0.38	3		83 008	+11.49	UTE	LTE	LTE	61 510	
Bobbin	83	5	NQI		0.50	3		82 014	+20.56 to +22.50	014	LTE	LTE	46 510	
Sleeve Bobbin			NQI		0.73	3		102 014	+20.57 to +22.71	014	UTE	UTE	1 400	PAR
Bobbin	83	6	NQI		0.72	3		113 009	+20.70	014	LTE	LTE	47 510	
Bobbin	83	29	NQI		0.37	P 1		92 008	+0.66	UTE	LTE	LTE	151 510	
Bobbin	83	39	NQI		0.33	P 1		70 009	-0.69	UTE	LTE	LTE	119 510	
Bobbin	83	43	NQI		0.79	3		98 011	+21.59	UTE	LTE	LTE	119 510	
Bobbin			ODI	51	0.47	3		89 011	+18.61	UTE	LTE	LTE	119 510	
Bobbin	83	49	NQI		0.23	P 1		124 009	-0.67	UTE	LTE	LTE	119 510	
Bobbin	83	51	NQI		0.34	P 1		79 007	+0.69	UTE	LTE	LTE	119 510	
Bobbin	83	54	ADI		1.20	6		65 UTS	+14.81	UTE	LTE	LTE	120 510	
Bobbin	83	61	NQI		0.49	P 1		57 003	+0.72	LTE	UTE	UTE	2 510	
Bobbin	83	79	NQI		0.33	3		84 005	+34.25	UTE	LTE	LTE	82 510	
Bobbin	83	80	NQI		0.76	3		98 002	+7.77	UTE	LTE	LTE	123 510	
Bobbin	83	83	NQI		0.51	3		85 005	+26.72	UTE	LTE	LTE	82 510	
Bobbin	83	84	NQI		0.29	3		101 006	-1.63	UTE	LTE	LTE	81 510	
Bobbin	83	85	NQI		0.28	3		99 005	+33.06	UTE	LTE	LTE	82 510	
Bobbin			NQI		0.38	3		59 006	+3.92	UTE	LTE	LTE	82 510	
Bobbin			NQI		0.38	3		77 007	+3.82	UTE	LTE	LTE	82 510	
Bobbin	83	90	NQI		2.34	P 1		20 013	+1.07	UTE	LTE	LTE	81 510	
Bobbin	83	92	NQI		0.43	P 1		115 006	-0.54	UTE	LTE	LTE	82 510	
Bobbin	83	96	NQI		0.60	3		61 015	+42.88	UTE	LTE	LTE	82 510	
Bobbin	83	104	NQI		0.43	3		99 006	+19.59 to +29.01	UTE	LTE	LTE	61 510	
Bobbin	83	111	NQI		0.61	P 1		128 015	-0.15	UTE	LTE	LTE	60 510	
Bobbin	83	129	NQI		0.26	3		92 007	+20.00	UTE	LTE	LTE	61 510	
Bobbin			NQI		0.42	3		56 007	+17.45	UTE	LTE	LTE	61 510	
Bobbin	84	2	ODI	27	0.27	3		102 010	+10.89	014	LTE	LTE	46 510	
Bobbin			NQI		0.21	P 1		88 007	-0.11	014	LTE	LTE	46 510	
Bobbin	84	3	NQI		0.28	3		94 010	+5.38	014	LTE	LTE	103 510	
Bobbin			NQI		0.30	3		108 010	+2.42	014	LTE	LTE	103 510	
Bobbin	84	6	NQI		0.19	P 1		78 009	+0.06	014	LTE	LTE	46 510	
Bobbin	84	10	NQI		0.16	P 1		63 010	+0.23	UTE	LTE	LTE	154 510	
Bobbin	84	18	NQI		0.36	P 1		95 010	+0.57	UTE	LTE	LTE	154 510	
Bobbin	84	22	ADI		1.50	6		67 012	+29.64	UTE	LTE	LTE	151 510	
Bobbin	84	43	NQI		0.18	P 1		108 013	-0.09	UTE	LTE	LTE	120 510	
Bobbin	84	45	NQI		0.36	3		89 015	+22.95	UTE	LTE	LTE	120 510	
Bobbin	84	49	NQI		0.38	P 1		86 003	-0.60	UTE	LTE	LTE	120 510	
Bobbin	84	53	NQI		0.33	P 1		82 012	+0.23	UTE	LTE	LTE	120 510	
Bobbin	84	54	NQI		0.56	P 1		97 012	+0.49	UTE	LTE	LTE	119 510	
Bobbin	84	58	ODI	17	0.46	3		110 006	+10.05	LTE	UTE	UTE	5 510	
Bobbin	84	65	NQI		0.73	3		88 009	+26.48	LTE	UTE	UTE	1 510	
Bobbin	84	75	ODI	6	0.66	3		114 005	+29.93	LTE	UTE	UTE	1 510	
Bobbin	84	77	ODI	13	0.36	3		107 007	+26.57	UTE	LTE	LTE	17 510	
Bobbin	84	80	NQI		0.30	3		90 005	+33.48	UTE	LTE	LTE	82 510	
Bobbin	84	89	NQI		0.29	3		81 006	+5.44	UTE	LTE	LTE	82 510	
Bobbin	84	103	NQI		0.39	3		88 006	+27.94	UTE	LTE	LTE	61 510	
Bobbin			NQI		0.31	P 1		82 004	-0.89	UTE	LTE	LTE	61 510	
Bobbin	84	111	DWI		0.50	3		70 014	+12.20	UTE	LTE	LTE	61 510	
Bobbin			ODI	2	0.45	3		113 007	+5.02	UTE	LTE	LTE	61 510	
Bobbin	84	112	NQI		0.65	P 1		104 015	-0.24	UTE	LTE	LTE	60 510	
Bobbin	84	125	NQI		0.62	P 1		82 012	-0.29	UTE	LTE	LTE	61 510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	#TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS	
Bobbin	84	126	NQI		0.34	3	99	007	+34.86	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.51	3	97	007	+34.29	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.68	3	91	007	+33.10	UTE	LTE	LTE	60	510	
Bobbin			ODI	15	0.39	3	108	008	+32.62	UTE	LTE	LTE	60	510	
Bobbin			ODI	20	0.52	3	106	008	+31.49	UTE	LTE	LTE	60	510	
Bobbin	85	1	NQI		0.33	P 1	111	010	-0.65	014	LTE	LTE	47	510	
Bobbin	85	4	NQI		0.27	P 1	75	010	+0.37	014	LTE	LTE	46	510	
Bobbin	85	6	NQI		0.15	P 1	75	008	-0.06	014	LTE	LTE	46	510	
Bobbin			NQI		0.69	P 1	108	008	-0.46	014	LTE	LTE	46	510	
Bobbin	85	7	NQI		0.30	P 1	84	008	+0.14	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.34	P 1	100	009	+0.48	UTE	LTE	LTE	154	510	
Bobbin			NQI		1.02	P 1	85	008	+0.63	UTE	LTE	LTE	154	510	
Bobbin	85	29	ADI		3.25	6	92	015	+6.65	UTE	LTE	LTE	151	510	
Bobbin	85	32	NQI		0.39	3	100	015	-1.57	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.42	3	110	014	+22.85	UTE	LTE	LTE	154	510	
Bobbin	85	45	ADI		1.67	6	74	005	+22.31	UTE	LTE	LTE	120	510	
Bobbin	85	70	NQI		0.43	P 1	93	012	+0.20	LTE	UTE	UTE	5	510	
Bobbin	85	81	NQI		0.32	3	102	006	+1.25	UTE	LTE	LTE	82	510	
Bobbin	85	84	ODI	17	0.47	3	104	005	+33.44	UTE	LTE	LTE	82	510	
Bobbin	85	86	NQI		0.38	3	99	006	-1.37	UTE	LTE	LTE	82	510	
Bobbin	85	90	NQI		0.21	P 1	116	012	-0.24	UTE	LTE	LTE	84	510	
Bobbin	85	107	NQI		0.45	P 1	108	012	-0.43	UTE	LTE	LTE	61	510	
Bobbin	85	119	NQI		0.78	3	90	014	+14.58	UTE	LTE	LTE	61	510	
Bobbin			ODI	11	0.46	3	109	006	+36.51	UTE	LTE	LTE	61	510	
Bobbin	85	124	NQI		0.88	P 1	95	014	-0.30	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.60	3	106	008	+28.16	to +31.40	UTE	LTE	LTE	60	510
Bobbin	85	126	NQI		1.33	3	124	015	+36.40	UTE	LTE	LTE	60	510	
Bobbin			NQI		2.01	3	128	015	+35.38	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.38	P 1	127	012	-0.21	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.53	P 1	110	012	+0.33	UTE	LTE	LTE	60	510	
Bobbin			NQI		1.02	P 1	107	015	+0.09	UTE	LTE	LTE	60	510	
Bobbin	85	128	ODI	9	0.40	3	110	007	+15.47	UTE	LTE	LTE	60	510	
Bobbin	86	1	NQI		0.22	3	79	002	+5.29	014	LTE	LTE	46	510	
Bobbin	86	4	NQI		0.41	3	91	009	+26.18	014	LTE	LTE	46	510	
Bobbin	86	6	NQI		0.29	P 1	111	007	-0.35	UTE	LTE	LTE	151	510	
Bobbin			NQI		0.46	P 1	105	008	+0.00	UTE	LTE	LTE	151	510	
Bobbin	86	7	NQI		0.28	P 1	107	007	-0.09	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.51	P 1	91	009	+0.00	UTE	LTE	LTE	154	510	
Bobbin	86	8	NQI		0.56	P 1	94	009	-0.72	UTE	LTE	LTE	151	510	
Bobbin	86	70	NQI		0.31	3	85	005	+33.21	LTE	UTE	UTE	6	510	
Bobbin	86	73	NQI		0.43	3	106	005	+28.64	LTE	UTE	UTE	5	510	
Bobbin	86	81	NQI		0.50	3	108	015	+39.30	UTE	LTE	LTE	83	510	
Bobbin	86	106	NQI		0.53	3	102	011	+17.45	UTE	LTE	LTE	61	510	
Bobbin	86	124	NQI		0.50	3	68	012	+3.25	UTE	LTE	LTE	60	510	
Bobbin			NQI		0.93	3	75	012	+5.33	UTE	LTE	LTE	60	510	
Bobbin	86	126	NQI		0.47	3	84	006	+31.84	UTE	LTE	LTE	60	510	
Bobbin	86	129	NQI		0.48	3	104	007	+18.03	UTE	LTE	LTE	61	510	
Bobbin			ODI	14	0.53	3	106	007	+17.60	UTE	LTE	LTE	61	510	
Bobbin	87	1	ODI	12	0.34	3	108	010	+5.88	014	LTE	LTE	46	510	
Bobbin	87	3	NQI		0.34	3	108	009	+28.78	014	LTE	LTE	46	510	
Bobbin	87	5	NQI		0.32	P 1	98	009	+0.68	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.60	3	100	009	+17.03	to +17.46	UTE	LTE	LTE	154	510
Bobbin	87	6	NQI		0.35	P 1	92	009	+0.63	UTE	LTE	LTE	151	510	
Bobbin	87	31	ADI		0.96	6	87	011	+11.70	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.44	3	101	011	+5.45	UTE	LTE	LTE	154	510	
Bobbin			NQI		0.45	3	100	011	+3.59	UTE	LTE	LTE	154	510	
Bobbin	87	35	NQI		0.38	3	100	006	+19.66	UTE	LTE	LTE	120	510	
Bobbin	87	39	NQI		0.33	3	84	006	+14.06	UTE	LTE	LTE	118	510	
Bobbin	87	43	ODI	9	0.36	3	110	011	+24.49	UTE	LTE	LTE	118	510	
Bobbin			ODI	38	0.30	3	94	011	+25.75	UTE	LTE	LTE	118	510	
Bobbin			ODI	43	0.45	3	91	014	+19.70	UTE	LTE	LTE	118	510	
Bobbin	87	53	NQI		0.22	P 1	87	012	+0.32	UTE	LTE	LTE	118	510	
Bobbin	87	86	NQI		0.90	3	68	014	+12.37	UTE	LTE	LTE	84	510	
Bobbin	87	92	NQI		0.46	P 1	101	006	-0.21	UTE	LTE	LTE	84	510	
Bobbin	87	96	NQI		1.27	3	94	009	+19.65	UTE	LTE	LTE	84	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	†TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	87	105	NQI		0.64	P 1	96	012	-0.03	UTE	LTE	LTE	61	510	
Bobbin	87	111	NQI		0.37	3	96	014	+25.71	UTE	LTE	LTE	61	510	
Bobbin	87	116	ODI	4	0.43	3	112	003	+29.88	UTE	LTE	LTE	60	510	
Bobbin	87	123	NQI		0.52	3	65	014	+28.61	UTE	LTE	LTE	61	510	
Bobbin			NQI		0.75	3	52	014	+28.28	UTE	LTE	LTE	61	510	
Bobbin	87	124	NQI		1.13	P 1	72	UTS	-1.04	UTE	LTE	LTE	60	510	
Bobbin	88	2	NQI		0.50	3	100	010	+11.38	014	LTE	LTE	103	510	
Bobbin	88	3	NQI		0.39	P 1	107	010	+0.51	014	LTE	LTE	47	510	
Bobbin	88	5	NQI		0.60	3	99	009	+18.95	UTE	LTE	LTE	155	510	
Bobbin	88	6	NQI		0.83	P 1	76	009	+0.59	UTE	LTE	LTE	155	510	
Bobbin	88	8	NQI		0.34	3	105	014	+4.46	UTE	LTE	LTE	155	510	
Bobbin			NQI		0.44	P 1	86	008	-0.47	UTE	LTE	LTE	155	510	
Bobbin	88	9	ODI	6	0.40	3	110	006	+33.74	UTE	LTE	LTE	156	510	
Bobbin	88	51	NQI		0.46	3	102	006	+9.94	UTE	LTE	LTE	118	510	
Bobbin	88	60	NQI		0.92	P 1	120	LTE	+10.27	LTE	UTE	UTE	5	510	
Bobbin	88	78	NQI		0.41	3	92	005	+31.72	LTE	UTE	UTE	6	510	
Bobbin	88	90	NQI		0.46	P 1	110	012	+0.50	UTE	LTE	LTE	83	510	
Bobbin	88	93	NQI		0.47	3	112	005	+33.87	UTE	LTE	LTE	84	510	
Bobbin	88	102	NQI		0.20	P 1	115	007	-0.49	UTE	LTE	LTE	61	510	
Bobbin	88	117	NQI		0.33	3	88	002	+18.00	UTE	LTE	LTE	60	510	
Bobbin			ODI	31	1.19	3	101	002	+5.78	UTE	LTE	LTE	60	510	
Bobbin	89	1	NQI		0.38	3	98	010	+7.91	014	LTE	LTE	46	510	
Bobbin	89	4	NQI		0.41	3	99	009	+25.65	UTE	LTE	LTE	156	510	
Bobbin			NQI		0.44	3	88	009	+23.55	UTE	LTE	LTE	156	510	
Bobbin	89	5	NQI		0.39	3	95	009	+16.36	UTE	LTE	LTE	156	510	
Bobbin			NQI		0.42	P 1	67	008	-0.17	UTE	LTE	LTE	156	510	
Bobbin	89	6	NQI		0.20	P 1	78	008	+0.17	UTE	LTE	LTE	156	510	
Bobbin	89	27	NQI		0.32	3	71	007	-1.26	UTE	LTE	LTE	157	510	
Bobbin	89	33	NQI		0.40	P 1	76	012	+0.20	UTE	LTE	LTE	156	510	
Bobbin	89	47	ADI		2.00	6	86	007	+29.38	UTE	LTE	LTE	118	510	
Bobbin	89	87	NQI		1.31	3	19	006	+17.90	UTE	LTE	LTE	83	510	
Bobbin	89	91	ODI	17	0.31	P 1	100	LTE	+16.67	UTE	LTE	LTE	83	510	
Bobbin	89	100	NQI		0.61	P 1	96	012	+0.15	UTE	LTE	LTE	61	510	
Bobbin	89	104	NQI		0.32	3	104	006	+35.79	UTE	LTE	LTE	61	510	
Bobbin	89	107	NQI		5.38	3	144	015	+27.87	UTE	LTE	LTE	61	510	
Bobbin	89	116	NQI		0.34	P 1	101	009	-0.12	UTE	LTE	LTE	61	510	
Bobbin	89	118	NQI		0.33	P 1	101	009	-0.14	UTE	LTE	LTE	61	510	
Bobbin			NQI		0.56	P 1	95	010	-0.26	UTE	LTE	LTE	61	510	
Bobbin	89	125	NQI		1.72	3	104	014	+7.17	UTE	LTE	LTE	61	510	
Bobbin	90	4	NQI		0.46	3	85	009	+22.43	UTE	LTE	LTE	156	510	
Bobbin	90	6	NQI		0.51	P 1	82	009	+0.65	UTE	LTE	LTE	156	510	
Bobbin	90	8	ODI	15	0.37	3	106	006	+35.78	UTE	LTE	LTE	156	510	
Bobbin	90	21	NQI		0.26	P 1	77	007	-0.43	UTE	LTE	LTE	157	510	
Bobbin	90	29	NQI		0.38	P 1	92	012	+0.23	UTE	LTE	LTE	157	510	
Bobbin	90	66	ADI		4.57	6	64	LTS	+4.65	LTE	UTE	UTE	9	510	
Bobbin	90	67	ODI	19	0.39	3	106	005	+31.69	LTE	UTE	UTE	11	510	
Bobbin	90	71	ODI	28	0.45	3	102	005	+28.03	LTE	UTE	UTE	11	510	
Bobbin	90	86	ODI	29	0.31	3	101	005	+31.02	UTE	LTE	LTE	83	510	
Bobbin	90	91	NQI		0.41	3	79	006	+6.04	UTE	LTE	LTE	84	510	
Bobbin	90	105	NQI		0.61	P 1	142	004	-0.84	UTE	LTE	LTE	57	510	
Bobbin	90	116	NQI		0.41	3	88	014	+17.68	UTE	LTE	LTE	57	510	
Bobbin			ODI	13	0.43	3	108	013	+15.95	UTE	LTE	LTE	57	510	
Bobbin			ODI	17	2.42	3	106	014	+28.29	UTE	LTE	LTE	57	510	
Bobbin	90	118	ODI	10	1.27	4	126	002	+24.74	UTE	LTE	LTE	57	510	
Bobbin	90	128	NQI		0.59	P 1	96	008	+0.51	UTE	LTE	LTE	57	510	
Bobbin	91	4	NQI		0.39	3	78	009	+17.39 to +31.20	UTE	LTE	LTE	157	510	
Bobbin	91	5	NQI		0.26	P 1	72	008	+0.14	UTE	LTE	LTE	156	510	
Bobbin	91	6	NQI		0.20	P 1	106	008	+0.43	UTE	LTE	LTE	157	510	
Bobbin	91	20	NQI		0.34	3	105	006	+37.19	UTE	LTE	LTE	157	510	
Bobbin	91	32	NQI		0.50	P 1	88	013	+0.34	UTE	LTE	LTE	156	510	
Bobbin	91	45	ADI		1.43	6	87	LTS	+22.30	UTE	LTE	LTE	114	510	
Bobbin			ODI	9	1.01	4	125	007	+27.38	UTE	LTE	LTE	114	510	
Bobbin	91	54	ODI	23	2.59	4	108	LTS	+12.22	UTE	LTE	LTE	113	510	
Bobbin	91	60	NQI		0.64	P 1	81	003	+0.66	LTE	UTE	UTE	9	510	
Bobbin	91	72	NQI		0.52	3	81	011	+12.27	LTE	UTE	UTE	5	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	91	76	NQI		0.62	3		78 014	+19.12	UTE	LTS	LTE	167	510	
Bobbin	91	78	NQI		0.91	3		89 010	+8.58	UTE	LTE	LTE	83	510	
Bobbin	91	92	NQI		0.41	3		64 006	+12.25	UTE	LTE	LTE	83	510	
Bobbin	91	95	NQI		0.42	P 1		105 012	+0.12	UTE	LTE	LTE	57	510	
Bobbin	91	96	NQI		0.67	P 1		97 012	-0.56	UTE	LTE	LTE	56	510	
Bobbin	91	99	NQI		0.38	P 1		122 012	-0.27	UTE	LTE	LTE	57	510	
Bobbin	91	113	NQI		0.36	3		85 015	+31.09	UTE	LTE	LTE	57	510	
Bobbin			ODI	32	0.49	3		98 015	+30.31	UTE	LTE	LTE	57	510	
Bobbin	91	122	NQI		0.29	3		90 007	+18.07	UTE	LTE	LTE	56	510	
Bobbin			NQI		0.44	3		94 007	+13.51	UTE	LTE	LTE	56	510	
Bobbin	92	1	NQI		0.23	P 1		78 014	+1.08	UTE	LTE	LTE	156	510	
Bobbin	92	2	ODI	15	0.43	3		106 009	+37.36	UTE	LTE	LTE	156	510	
Bobbin	92	3	NQI		0.68	3		107 009	+27.44	UTE	LTE	LTE	157	510	
Bobbin	92	6	NQI		0.53	P 1		61 009	+0.65	UTE	LTE	LTE	156	510	
Bobbin	92	12	NQI		0.44	3		109 006	+32.98	UTE	LTE	LTE	156	510	
Bobbin	92	22	ODI	21	0.37	3		103 006	+15.95	UTE	LTE	LTE	156	510	
Bobbin	92	25	NQI		0.61	P 1		82 007	-0.52	LTE	UTE	UTE	171	510	
Bobbin	92	29	NQI		0.27	3		80 006	+28.17	UTE	LTE	LTE	157	510	
Bobbin			NQI		0.37	3		91 006	+31.13	UTE	LTE	LTE	157	510	
Bobbin	92	33	NQI		1.23	3		110 013	+9.81	UTE	LTE	LTE	157	510	
Bobbin	92	34	NQI		0.27	3		83 011	+3.17	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.30	3		94 006	+19.11	UTE	LTE	LTE	110	510	
Bobbin	92	39	NQI		0.30	3		111 006	+16.46	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.44	3		110 011	-1.35	UTE	LTE	LTE	110	510	
Bobbin	92	54	NQI		0.63	P 1		95 012	-0.09	UTE	LTE	LTE	113	510	
Bobbin	92	61	NQI		0.42	3		96 005	+34.02	LTE	UTE	UTE	5	510	
Bobbin	92	62	NQI		0.40	3		95 009	+12.45	LTE	UTE	UTE	6	510	
Bobbin	92	74	NQI		0.28	3		118 005	+25.64	LTS	UTE	UTE	20	510	
Bobbin			NQI		0.35	3		112 005	+25.64	LTE	UTE	UTE	16	500	
Bobbin			NQI		0.53	3		94 005	+27.39	LTS	UTE	UTE	20	510	
Bobbin			NQI		0.57	3		115 005	+27.39	LTE	UTE	UTE	16	500	
Bobbin	92	79	NQI		0.38	3		78 005	+29.09	UTE	LTE	LTE	128	510	
Bobbin	92	80	NQI		0.36	3		96 005	+34.52	UTE	LTE	LTE	83	510	
Bobbin	92	86	NQI		0.39	3		104 005	+31.11	UTE	LTE	LTE	83	510	
Bobbin	92	90	ODI	20	0.34	3		103 005	+35.17	UTE	LTE	LTE	83	510	
Bobbin	92	100	NQI		0.41	3		110 006	+24.89 to +29.50	UTE	LTE	LTE	56	510	
Bobbin	92	117	ODI	21	0.44	3		104 006	+35.93	UTE	LTE	LTE	57	510	
Bobbin	92	123	ODI	19	0.34	3		105 006	+31.17	UTE	LTE	LTE	57	510	
Bobbin	92	124	NQI		0.26	3		90 006	+33.18	UTE	LTE	LTE	56	510	
Bobbin	93	1	NQI		0.77	P 1		119 009	+0.54	UTE	LTE	LTE	156	510	
Bobbin	93	2	NQI		0.22	P 1		108 009	+0.74	UTE	LTE	LTE	157	510	
Bobbin			NQI		0.35	3		96 009	+24.12 to +38.45	UTE	LTE	LTE	157	510	
Bobbin	93	3	NQI		0.48	3		107 009	+25.20	UTE	LTE	LTE	156	510	
Bobbin	93	5	NQI		0.69	P 1		74 009	+0.65	UTE	LTE	LTE	156	510	
Bobbin	93	23	ODI	4	0.55	3		111 006	+36.46	UTE	LTE	LTE	156	510	
Bobbin	93	38	NQI		0.29	3		65 009	+25.20	UTE	LTE	LTE	110	510	
Bobbin			NQI		0.41	3		69 006	+12.59	UTE	LTE	LTE	110	510	
Bobbin	93	43	NQI		0.41	3		71 011	+13.55	UTE	LTE	LTE	110	510	
Bobbin	93	45	NQI		0.25	P 1		102 013	+0.09	UTE	LTE	LTE	110	510	
Bobbin	93	46	NQI		0.71	P 1		83 006	+0.60	UTE	LTE	LTE	110	510	
Bobbin	93	47	NQI		0.31	3		98 006	+14.34	UTE	LTE	LTE	110	510	
Bobbin	93	49	NQI		0.27	P 1		100 012	+0.06	UTE	LTE	LTE	110	510	
Bobbin	93	74	NQI		0.40	3		99 005	+33.20	UTE	LTE	LTE	14	510	
Bobbin			NQI		0.53	3		108 005	+33.29	LTS	UTE	UTE	5	510	
Bobbin	93	95	ODI	21	0.28	3		104 006	+17.42	UTE	LTE	LTE	57	510	
Bobbin	93	101	ADI		1.55	6		83 008	+8.61	UTE	LTE	LTE	57	510	
Bobbin			NQI		0.42	3		77 011	+29.75	UTE	LTE	LTE	57	510	
Bobbin			NQI		0.42	3		78 011	+13.11	UTE	LTE	LTE	57	510	
Bobbin			NQI		0.59	3		79 010	+8.12	UTE	LTE	LTE	57	510	
Bobbin			NQI		0.67	3		79 010	+17.21	UTE	LTE	LTE	57	510	
Bobbin			ODI	11	0.51	3		109 011	+8.01	UTE	LTE	LTE	57	510	
Bobbin			ODI	13	0.64	3		108 011	+26.84	UTE	LTE	LTE	57	510	
Bobbin			ODI	17	0.66	3		106 010	+18.28	UTE	LTE	LTE	57	510	
Bobbin			ODI	23	0.42	3		103 010	+9.05	UTE	LTE	LTE	57	510	
Bobbin			ODI	23	0.50	3		103 011	+28.85	UTE	LTE	LTE	57	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin				ODI	27	0.78	3	101 009	+30.01	UTE	LTE	LTE	57	510	
Bobbin	93	119	ODI	4	0.58	4	130 009		+37.71	UTE	LTE	LTE	57	510	
Bobbin	93	121	ODI	13	0.33	3	108 007		+16.72	UTE	LTE	LTE	57	510	
Bobbin	93	122	NQI		0.39	3	92 007		+29.72	UTE	LTE	LTE	56	510	
Bobbin				NQI	0.37	P 1	113 008		-0.12	UTE	LTE	LTE	56	510	
Bobbin	94	1	NQI		0.65	3	112 010		+3.68	UTE	LTE	LTE	156	510	
Bobbin	94	6	NQI		0.56	P 1	101 007		-0.49	UTE	LTE	LTE	157	510	
Bobbin				NQI	0.84	P 1	84 009		+0.66	UTE	LTE	LTE	157	510	
Bobbin	94	14	NQI		0.42	3	70 004		+8.54	UTE	LTE	LTE	157	510	
Bobbin	94	26	NQI		0.37	3	60 006		+36.33	UTE	LTE	LTE	157	510	
Bobbin				NQI	0.38	3	60 006		+34.35	UTE	LTE	LTE	157	510	
Bobbin	94	28	NQI		0.26	3	94 006		+29.60	UTE	LTE	LTE	157	510	
Bobbin	94	39	NQI		0.43	P 1	116 013		+0.40	UTE	LTE	LTE	166	510	
Bobbin	94	47	NQI		1.52	3	111 015		+21.64	UTE	LTE	LTE	110	510	
Bobbin	94	51	NQI		0.33	3	78 006		+6.73	UTE	LTE	LTE	110	510	
Bobbin	94	56	NQI		0.48	3	74 006		+5.58	UTE	LTE	LTE	110	510	
Bobbin	94	73	NQI		0.81	3	66 005		+30.48	LTE	UTE	UTE	6	510	
Bobbin	94	75	ODI	23	0.39	3	105 005		+28.34	LTE	UTE	UTE	6	510	
Bobbin	94	80	NQI		0.47	3	64 005		+33.06	UTE	LTE	LTE	84	510	
Bobbin	94	99	ADI		2.10	6	74 015		+21.90	UTE	LTE	LTE	57	510	
Bobbin	94	129	NQI		0.32	P 1	82 009		+0.00	UTE	LTE	LTE	56	510	
Bobbin	95	5	NQI		0.62	P 1	105 009		+0.20	UTE	LTE	LTE	156	510	
Bobbin	95	8	NQI		0.28	P 1	80 009		+0.29	UTE	LTE	LTE	157	510	
Bobbin				NQI	0.28	P 1	95 009		+0.52	UTE	LTE	LTE	157	510	
Bobbin	95	37	NQI		0.16	P 1	85 013		+0.09	UTE	LTE	LTE	108	510	
Bobbin				NQI	0.28	P 1	75 013		-0.35	UTE	LTE	LTE	108	510	
Bobbin	95	46	NQI		0.29	3	94 006		+9.15	UTE	LTE	LTE	110	510	
Bobbin				NQI	0.40	3	107 006		+10.12	UTE	LTE	LTE	110	510	
Bobbin	95	66	NQI		0.26	3	89 005		+34.90	UTE	LTE	LTE	74	510	
Bobbin	95	78	ODI	13	0.40	3	108 005		+32.59	UTE	LTE	LTE	128	510	
Bobbin	96	4	NQI		0.38	P 1	118 007		-0.12	UTE	LTE	LTE	160	510	
Bobbin				NQI	0.43	P 1	96 009		+0.66	UTE	LTE	LTE	160	510	
Bobbin	96	5	NQI		0.63	P 1	108 008		+0.49	UTE	LTE	LTE	160	510	
Bobbin	96	18	ADI		3.34	6	92 002		+36.44	UTE	LTE	LTE	157	510	
Bobbin	96	23	NQI		0.15	3	92 006		+25.71 to +30.94	UTE	LTE	LTE	156	510	
Bobbin	96	33	NQI		0.29	3	107 006		+16.33	UTE	LTE	LTE	110	510	
Bobbin	96	36	NQI		0.49	P 1	109 013		+0.49	UTE	LTE	LTE	166	510	
Bobbin	96	44	ODI	25	0.54	3	102 006		+10.29	UTE	LTE	LTE	110	510	
Bobbin				NQI	0.54	3	102 006		+9.39 to +10.73	UTE	LTE	LTE	110	510	
Bobbin	96	46	NQI		0.19	3	103 006		+11.36	UTE	LTE	LTE	110	510	
Bobbin				NQI	0.47	3	90 006		+9.28	UTE	LTE	LTE	110	510	
Bobbin	96	53	NQI		0.40	3	81 005		+33.74	UTE	LTE	LTE	108	510	
Bobbin	96	58	NQI		0.54	3	104 014		+10.76	UTE	LTE	LTE	119	510	
Bobbin	96	59	ODI	11	0.67	3	105 006		+1.57	UTE	LTE	LTE	120	510	
Bobbin	96	65	NQI		0.23	P 1	102 012		-0.15	UTE	LTE	LTE	74	510	
Bobbin	96	74	NQI		0.43	3	108 005		+25.82 to +31.65	UTE	LTS	LTE	167	510	
Bobbin	96	81	NQI		0.32	3	72 005		+31.52	UTE	LTE	LTE	83	510	
Bobbin	96	90	NQI		0.26	P 1	77 012		+0.33	UTE	LTE	LTE	74	510	
Bobbin	96	98	ADI		0.96	6	82 LTS		+6.49	UTE	LTE	LTE	57	510	
Bobbin	96	99	ODI	25	1.71	3	103 012		+29.64	UTE	LTE	LTE	56	510	
Bobbin	96	100	ADI		3.34	6	92 011		+19.36	UTE	LTE	LTE	57	510	
Bobbin	96	114	NQI		0.26	P 1	131 005		+0.93	UTE	LTE	LTE	57	510	
Bobbin	96	120	NQI		0.28	3	94 006		+34.16	UTE	LTE	LTE	57	510	
Bobbin	96	122	NQI		0.29	3	108 006		+33.96	UTE	LTE	LTE	57	510	
Bobbin	96	126	NQI		0.40	3	90 007		+29.67 to +35.04	UTE	LTE	LTE	57	510	
Bobbin	96	127	NQI		0.44	3	72 015		+1.97	UTE	LTE	LTE	56	510	
Bobbin				NQI	0.97	P 1	106 008		+0.56	UTE	LTE	LTE	56	510	
Bobbin	97	2	NQI		0.72	P 1	116 009		+0.49	UTE	LTE	LTE	160	510	
Bobbin	97	34	NQI		0.41	3	63 006		+15.76	UTE	LTE	LTE	110	510	
Bobbin	97	36	NQI		0.49	3	78 006		+18.01	UTE	LTE	LTE	110	510	
Bobbin	97	38	NQI		0.20	P 1	73 006		-0.12	UTE	LTE	LTE	110	510	
Bobbin				NQI	0.28	3	77 006		+11.79 to +19.69	UTE	LTE	LTE	110	510	
Bobbin	97	40	NQI		0.28	P 1	91 012		-0.27	UTE	LTE	LTE	110	510	
Bobbin	97	41	NQI		0.39	3	111 006		+10.26	UTE	LTE	LTE	108	510	
Bobbin	97	42	NQI		0.19	P 1	94 012		-0.24	UTE	LTE	LTE	110	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	97	44	NQI		0.21	3	92	006	+9.27	UTE	LTE	LTE	110	510
Bobbin	97	51	NQI		0.19	3	85	006	+7.38	UTE	LTE	LTE	108	510
Bobbin			NQI		0.20	3	74	006	+9.40	UTE	LTE	LTE	108	510
Bobbin			ODI	10	0.19	3	111	006	+5.77	UTE	LTE	LTE	108	510
Bobbin	97	56	NQI		0.19	3	110	012	+8.03	UTE	LTE	LTE	110	510
Bobbin	97	61	NQI		0.37	3	104	005	+34.96	UTE	LTS	LTE	167	510
Bobbin	97	63	NQI		0.44	3	110	006	+1.34	UTE	LTE	LTE	119	510
Bobbin	97	69	NQI		0.82	3	87	014	+30.38	UTE	LTE	LTE	77	510
Bobbin	97	73	NQI		0.37	P 1	112	012	-0.06	UTE	LTE	LTE	124	510
Bobbin	97	79	ODI	15	0.24	3	105	006	+4.82	UTE	LTE	LTE	84	510
Bobbin	97	81	NQI		0.24	3	102	005	+31.53	UTE	LTE	LTE	84	510
Bobbin			NQI		0.27	3	75	005	+33.17	UTE	LTE	LTE	84	510
Bobbin	97	82	NQI		0.24	3	93	005	+31.14	UTE	LTE	LTE	74	510
Bobbin			NQI		0.30	3	104	005	+31.14	UTE	LTE	LTE	83	510
Bobbin	97	89	NQI		0.37	3	101	006	+9.18	UTE	LTE	LTE	77	510
Bobbin	97	90	NQI		0.39	3	87	006	+10.98	UTE	LTE	LTE	74	510
Bobbin	97	99	NQI		0.29	P 1	120	012	-0.48	UTE	LTE	LTE	57	510
Bobbin			NQI		0.67	P 1	125	012	+0.75	UTE	LTE	LTE	57	510
Bobbin	97	110	NQI		1.14	3	94	015	+21.20	UTE	LTE	LTE	56	510
Bobbin	97	124	NQI		0.40	3	89	007	+17.09	UTE	LTE	LTE	56	510
Bobbin	98	1	NQI		2.66	3	118	010	+1.39	UTE	LTE	LTE	148	510
Bobbin	98	2	NQI		1.04	P 1	72	LTE	+18.78	UTE	LTE	LTE	148	510
Bobbin	98	3	NQI		0.21	P 1	102	009	-0.37	UTE	LTE	LTE	148	510
Bobbin	98	4	NQI		0.31	P 1	55	010	+0.57	UTE	LTE	LTE	148	510
Bobbin			NQI		0.34	P 1	90	LTE	+17.81	UTE	LTE	LTE	148	510
Bobbin	98	5	NQI		0.19	P 1	80	007	-0.37	UTE	LTE	LTE	147	510
Bobbin	98	19	NQI		0.38	P 1	71	012	+0.60	UTE	LTE	LTE	147	510
Bobbin	98	22	NQI		0.68	3	68	006	+34.37	UTE	LTE	LTE	148	510
Bobbin	98	27	NQI		0.29	3	89	006	+26.11	UTE	LTE	LTE	147	510
Bobbin	98	29	NQI		0.34	3	82	006	+22.96	UTE	LTE	LTE	147	510
Bobbin	98	38	NQI		0.45	3	99	006	+12.62 to +13.91	UTE	LTE	LTE	110	510
Bobbin	98	40	NQI		0.28	3	94	006	+11.16	UTE	LTE	LTE	110	510
Bobbin			NQI		0.60	P 1	83	013	+0.21	UTE	LTE	LTE	110	510
Bobbin	98	42	NQI		0.24	3	91	006	+11.82	UTE	LTE	LTE	110	510
Bobbin	98	43	NQI		1.04	3	100	015	+39.00	UTE	LTE	LTE	166	510
Bobbin	98	46	NQI		0.40	P 1	81	012	+0.35	UTE	LTE	LTE	110	510
Bobbin	98	49	NQI		0.40	3	81	006	+9.26	UTE	LTE	LTE	110	510
Bobbin	98	54	NQI		0.37	P 1	95	012	+0.00	UTE	LTE	LTE	108	510
Bobbin	98	94	NQI		0.25	3	73	006	+20.98	UTE	LTE	LTE	74	510
Bobbin	98	104	NQI		0.61	3	79	015	+3.27	UTE	LTE	LTE	57	510
Bobbin	98	110	NQI		0.81	3	27	014	+8.10	UTE	LTE	LTE	57	510
Bobbin			NQI		1.91	3	21	014	+14.34	UTE	LTE	LTE	57	510
Bobbin	98	126	NQI		0.56	P 1	99	UTS	+18.25	UTE	LTE	LTE	57	510
Bobbin	99	1	NQI		0.46	3	98	010	+5.89	UTE	LTE	LTE	148	510
Bobbin			NQI		0.59	3	106	010	+2.83	UTE	LTE	LTE	148	510
Bobbin	99	2	NQI		0.36	P 1	96	010	+1.00	UTE	LTE	LTE	148	510
Bobbin	99	3	NQI		0.25	P 1	126	008	-0.03	UTE	LTE	LTE	148	510
Bobbin			NQI		0.26	P 1	89	008	+0.37	UTE	LTE	LTE	148	510
Bobbin	99	4	NQI		0.32	P 1	131	007	-0.14	UTE	LTE	LTE	148	510
Bobbin			NQI		0.35	P 1	120	009	+0.25	UTE	LTE	LTE	148	510
Bobbin			NQI		0.40	P 1	86	009	+0.65	UTE	LTE	LTE	148	510
Bobbin	99	5	NQI		0.51	3	87	007	+21.28	UTE	LTE	LTE	148	510
Bobbin	99	13	NQI		0.25	P 1	91	012	-0.34	UTE	LTE	LTE	148	510
Bobbin	99	24	NQI		0.23	P 1	90	007	-0.43	UTE	LTE	LTE	148	510
Bobbin	99	36	NQI		0.24	P 1	73	012	+0.21	UTE	LTE	LTE	110	510
Bobbin	99	41	NQI		0.39	3	92	006	+13.35	UTE	LTE	LTE	166	510
Bobbin	99	54	NQI		0.24	3	85	005	+33.49	UTE	LTE	LTE	110	510
Bobbin	99	55	NQI		0.41	3	53	005	+31.02	UTE	LTE	LTE	108	510
Bobbin	99	56	NQI		0.23	3	111	006	+2.81	UTE	LTE	LTE	110	510
Bobbin			NQI		0.28	3	112	005	+33.31	UTE	LTE	LTE	110	510
Bobbin	99	65	NQI		0.38	P 1	97	012	+0.41	UTE	LTE	LTE	77	510
Bobbin	99	71	NQI		0.38	3	95	005	+30.87	UTE	LTE	LTE	74	510
Bobbin	99	78	NQI		0.46	3	105	012	+7.85	UTE	LTE	LTE	73	510
Bobbin			NQI		0.58	3	93	012	+21.53	UTE	LTE	LTE	73	510
Bobbin	99	83	NQI		0.56	P 1	112	013	-0.60	UTE	LTE	LTE	74	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	99	89	NQI		0.73	P 1	95	LTS	-0.44		UTE	LTE	LTE	73 510
Bobbin	99	92	ADI		2.13	6	95	014	+11.36		UTE	LTE	LTE	74 510
Bobbin	99	123	NQI		0.40	3	104	007	+10.48		UTE	LTE	LTE	53 510
Bobbin	99	124	DWI		2.55	3	82	014	+3.39		UTE	LTE	LTE	53 510
Bobbin	99	126	NQI		0.27	P 1	58	014	+0.15		UTE	LTE	LTE	53 510
Bobbin	100	4	NQI		0.31	3	80	008	+7.70	to +15.34	UTE	LTE	LTE	143 510
Bobbin	100	31	NQI		0.37	3	92	012	+7.93		UTE	LTE	LTE	148 510
Bobbin	100	32	NQI		1.33	3	107	013	+23.31		UTE	LTE	LTE	108 510
Bobbin	100	34	NQI		0.74	P 1	106	013	+0.74		UTE	LTE	LTE	110 510
Bobbin	100	39	ODI	18	1.26	3	108	001	+31.71		UTE	LTE	LTE	108 510
Bobbin	100	40	NQI		0.31	3	101	006	+11.88		UTE	LTE	LTE	110 510
Bobbin	100	54	NQI		0.49	P 1	88	012	-0.26		UTE	LTE	LTE	110 510
Bobbin	100	70	NQI		0.41	3	99	005	+30.41		UTE	LTE	LTE	74 510
Bobbin	100	80	NQI		0.47	3	96	006	+5.87		UTE	LTE	LTE	74 510
Bobbin	100	88	NQI		0.44	3	63	002	+26.76		UTE	LTE	LTE	74 510
Bobbin	100	93	NQI		0.31	3	72	006	+20.23	to +27.20	UTE	LTE	LTE	73 510
Bobbin	100	100	NQI		0.45	3	92	008	+7.70		UTE	LTE	LTE	53 510
Bobbin			ODI	19	1.08	3	107	008	+6.59		UTE	LTE	LTE	53 510
Bobbin	100	101	NQI		0.34	P 1	101	012	-0.41		UTE	LTE	LTE	124 510
Bobbin	100	102	ODI	10	0.59	3	112	011	+29.52		UTE	LTE	LTE	53 510
Bobbin			ODI	23	0.51	3	105	014	+22.01		UTE	LTE	LTE	53 510
Bobbin	100	117	NQI		0.19	P 1	99	003	+0.33		UTE	LTE	LTE	53 510
Bobbin	100	121	ODI	10	0.17	3	112	007	+7.12		UTE	LTE	LTE	53 510
Bobbin	100	123	DWI		2.72	3	35	014	+21.35		UTE	LTE	LTE	53 510
Bobbin			NQI		0.34	3	89	014	+22.11		UTE	LTE	LTE	53 510
Bobbin			NQI		0.61	3	81	014	+20.75		UTE	LTE	LTE	53 510
Bobbin			NQI		1.01	3	97	014	+20.45		UTE	LTE	LTE	53 510
Bobbin	101	2	ODI	31	0.47	3	100	008	+34.44		UTE	LTE	LTE	143 510
Bobbin	101	3	NQI		1.19	P 1	90	008	+0.60		UTE	LTE	LTE	143 510
Bobbin	101	6	ODI	7	0.43	3	110	006	+34.32		UTE	LTE	LTE	143 510
Bobbin	101	33	NQI		0.35	3	67	006	+19.10		UTE	LTE	LTE	110 510
Bobbin	101	37	NQI		0.21	3	85	006	+20.64	to +24.02	UTE	LTE	LTE	110 510
Bobbin	101	41	NQI		0.31	3	78	006	+11.96		UTE	LTE	LTE	110 510
Bobbin	101	42	NQI		0.41	3	98	006	+10.99		UTE	LTE	LTE	108 510
Bobbin	101	44	NQI		0.28	P 1	90	012	-0.23		UTE	LTE	LTE	108 510
Bobbin	101	46	ADI		0.64	6	80	006	+10.35		UTE	LTE	LTE	108 510
Bobbin			ODI	22	0.31	3	106	006	+11.39		UTE	LTE	LTE	108 510
Bobbin	101	47	NQI		0.34	3	106	006	+9.66	to +12.07	UTE	LTE	LTE	110 510
Bobbin	101	51	NQI		0.17	3	98	006	+10.70		UTE	LTE	LTE	110 510
Bobbin	101	59	NQI		0.22	P 1	78	011	+0.17		UTE	LTE	LTE	120 510
Bobbin	101	64	ADI		4.12	6	75	LTS	+26.13		UTE	LTE	LTE	74 510
Bobbin	101	66	NQI		0.29	P 1	88	006	+1.16		UTE	LTE	LTE	74 510
Bobbin	101	68	NQI		0.36	P 1	94	012	+0.21		UTE	LTE	LTE	74 510
Bobbin	101	82	NQI		0.27	3	107	006	+9.94		UTE	LTE	LTE	74 510
Bobbin			NQI		0.64	P 1	105	012	+0.75		UTE	LTE	LTE	74 510
Bobbin	101	87	NQI		0.30	P 1	98	012	+0.27		UTE	LTE	LTE	74 510
Bobbin	101	89	NQI		0.25	3	107	006	+12.46		UTE	LTE	LTE	74 510
Bobbin	101	91	NQI		0.19	3	99	006	+15.68	to +19.26	UTE	LTE	LTE	74 510
Bobbin	101	94	NQI		0.19	3	69	006	+28.11		UTE	LTE	LTE	73 510
Bobbin			NQI		0.23	3	76	006	+27.61		UTE	LTE	LTE	73 510
Bobbin			NQI		0.23	3	111	006	+29.60		UTE	LTE	LTE	73 510
Bobbin			NQI		0.27	3	69	006	+26.20		UTE	LTE	LTE	73 510
Bobbin			NQI		0.31	3	80	006	+30.36		UTE	LTE	LTE	73 510
Bobbin	101	106	NQI		0.24	3	96	LTS	+18.45		UTE	LTE	LTE	53 510
Bobbin	101	112	NQI		1.10	3	81	015	-1.05		UTE	LTE	LTE	53 510
Bobbin	101	114	NQI		0.32	3	73	015	+43.39		UTE	LTE	LTE	53 510
Bobbin			NQI		0.33	3	114	006	+33.35		UTE	LTE	LTE	53 510
Bobbin			NQI		0.63	3	91	015	+42.79		UTE	LTE	LTE	53 510
Bobbin	101	115	NQI		0.39	3	92	015	+39.76	to +43.83	UTE	LTE	LTE	52 510
Bobbin	101	117	ADI		11.82	6	79	001	+10.39		UTE	LTE	LTE	53 510
Bobbin			NQI		0.25	3	86	006	+36.80		UTE	LTE	LTE	53 510
Bobbin	101	120	NQI		0.28	3	87	007	+8.90		UTE	LTE	LTE	52 510
Bobbin	101	122	NQI		0.58	3	100	007	+20.21		UTE	LTE	LTE	52 510
Bobbin	102	2	NQI		0.62	P 1	88	009	+0.57		UTE	LTE	LTE	143 510
Bobbin	102	3	NQI		0.49	3	114	008	+14.53	to +27.66	UTE	LTE	LTE	144 510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	102	5	NQI		0.32	P 1	97	007	+0.28	UTE	LTE	LTE	144	510
Bobbin			NQI		0.61	P 1	113	007	-0.77	UTE	LTE	LTE	144	510
Bobbin			NQI		0.43	3	105	007	+25.64 to +38.04	UTE	LTE	LTE	144	510
Bobbin	102	36	NQI		0.74	P 1	98	013	+0.72	UTE	LTE	LTE	108	510
Bobbin	102	40	NQI		0.33	3	107	006	+12.56	UTE	LTE	LTE	108	510
Bobbin			NQI		0.82	P 1	96	012	+0.73	UTE	LTE	LTE	108	510
Bobbin	102	55	ODI	28	0.52	P 1	96	012	-0.14	UTE	LTE	LTE	108	510
Bobbin	102	68	ODI	35	0.79	3	99	008	+36.76	UTE	LTE	LTE	69	510
Bobbin	102	89	ADI		3.44	6	93	014	+19.44	UTE	LTE	LTE	74	510
Bobbin	102	92	NQI		0.77	P 1	110	012	-0.60	UTE	LTE	LTE	73	510
Bobbin	102	96	NQI		0.25	P 1	94	012	+0.33	UTE	LTE	LTE	53	510
Bobbin	102	97	NQI		0.38	3	104	007	+3.03	UTE	LTE	LTE	52	510
Bobbin	102	118	NQI		0.65	3	118	LTS	+40.27	UTE	LTE	LTE	52	510
Bobbin			ODI	26	0.84	3	104	LTS	+18.36	UTE	LTE	LTE	52	510
Bobbin	102	119	ODI	8	0.88	3	113	001	+12.02	UTE	LTE	LTE	53	510
Bobbin	102	120	NQI		0.38	3	118	002	+5.17	UTE	LTE	LTE	52	510
Bobbin			NQI		0.42	3	115	003	+15.12	UTE	LTE	LTE	52	510
Bobbin			NQI		0.52	3	106	001	+4.83	UTE	LTE	LTE	52	510
Bobbin			NQI		0.62	3	104	LTS	+4.86	UTE	LTE	LTE	52	510
Bobbin	102	121	NQI		0.37	3	100	009	+31.78	UTE	LTE	LTE	53	510
Bobbin			NQI		0.65	P 1	63	008	+0.54	UTE	LTE	LTE	53	510
Bobbin	102	122	NQI		0.39	3	99	007	+35.94	UTE	LTE	LTE	52	510
Bobbin	103	2	NQI		0.34	P 1	110	009	-0.31	UTE	LTE	LTE	144	510
Bobbin	103	4	NQI		0.60	P 1	137	015	+0.09	UTE	LTE	LTE	144	510
Bobbin	103	7	ADI		2.07	6	76	015	+42.19	UTE	LTE	LTE	143	510
Bobbin			NQI		0.19	3	74	006	+33.15	UTE	LTE	LTE	143	510
Bobbin	103	9	NQI		0.36	3	92	015	+33.43	UTE	LTE	LTE	143	510
Bobbin	103	13	NQI		0.39	3	107	006	+30.54	UTE	LTE	LTE	143	510
Bobbin	103	23	ODI	15	0.42	3	107	006	+28.90	UTE	LTE	LTE	143	510
Bobbin	103	28	NQI		0.37	3	84	006	+21.66	UTE	LTE	LTE	143	510
Bobbin	103	38	NQI		0.81	P 1	98	013	+0.00	UTE	LTE	LTE	108	510
Bobbin	103	41	NQI		0.38	3	112	006	+12.84	UTE	LTE	LTE	104	510
Bobbin			NQI		0.27	P 1	75	003	+0.12	UTE	LTE	LTE	104	510
Bobbin	103	43	NQI		0.89	3	106	002	+15.90	UTE	LTE	LTE	104	510
Bobbin	103	44	NQI		0.22	P 1	98	006	+0.38	UTE	LTE	LTE	105	510
Bobbin	103	45	ODI	13	0.35	3	110	006	+10.60	UTE	LTE	LTE	104	510
Bobbin	103	47	NQI		0.31	P 1	102	012	+0.47	UTE	LTE	LTE	104	510
Bobbin	103	65	NQI		0.29	3	84	014	+7.72	UTE	LTE	LTE	70	510
Bobbin			NQI		0.45	3	121	005	+33.45	UTE	LTE	LTE	70	510
Bobbin	103	68	NQI		0.29	3	79	006	+3.16	UTE	LTE	LTE	69	510
Bobbin	103	72	NQI		0.29	P 1	89	006	-0.33	UTE	LTE	LTE	69	510
Bobbin	103	76	NQI		0.43	3	77	011	+14.82	UTE	LTE	LTE	69	510
Bobbin	103	79	ODI	5	0.76	3	114	013	+33.33	UTE	LTE	LTE	70	510
Bobbin	103	104	NQI		0.50	3	88	012	+7.48	UTE	LTE	LTE	53	510
Bobbin	103	113	NQI		0.20	3	92	006	+36.99	UTE	LTE	LTE	52	510
Bobbin	103	114	NQI		0.22	3	92	001	+2.19	UTE	LTE	LTE	53	510
Bobbin			ODI	17	0.51	3	108	002	+4.64	UTE	LTE	LTE	53	510
Bobbin	103	115	NQI		0.42	3	61	006	+35.49	UTE	LTE	LTE	52	510
Bobbin	103	116	ODI	10	0.47	3	112	LTS	+9.18	UTE	LTE	LTE	53	510
Bobbin	103	117	NQI		0.39	3	104	008	+19.57	UTE	LTE	LTE	52	510
Bobbin			NQI		0.63	3	103	002	+26.73	UTE	LTE	LTE	52	510
Bobbin			NQI		0.66	3	123	002	+5.88	UTE	LTE	LTE	52	510
Bobbin			NQI		1.03	3	112	001	+29.74	UTE	LTE	LTE	52	510
Bobbin	103	119	NQI		0.98	3	116	001	+17.18	UTE	LTE	LTE	53	510
Bobbin			ODI	2	0.39	3	116	003	+11.15	UTE	LTE	LTE	53	510
Bobbin			ODI	8	0.34	3	113	002	+18.50	UTE	LTE	LTE	53	510
Bobbin			ODI	24	0.23	3	104	006	+32.76	UTE	LTE	LTE	53	510
Bobbin	103	120	NQI		0.62	3	113	001	+35.64	UTE	LTE	LTE	52	510
Bobbin			NQI		0.74	3	117	LTS	+39.73	UTE	LTE	LTE	52	510
Bobbin			NQI		0.98	3	123	001	+16.55	UTE	LTE	LTE	52	510
Bobbin	103	123	NQI		0.20	3	92	002	+9.48	UTE	LTE	LTE	52	510
Bobbin			NQI		0.38	3	95	001	+16.49	UTE	LTE	LTE	52	510
Bobbin			NQI		0.42	3	114	002	+4.26	UTE	LTE	LTE	52	510
Bobbin			NQI		0.24	P 1	86	010	+1.01	UTE	LTE	LTE	52	510
Bobbin	104	3	NQI		0.49	P 1	140	015	+0.00	UTE	LTE	LTE	141	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	104	5	NQI		1.33	P 1	116	008	+0.46	UTE	LTE	LTE	141	510	
Bobbin	104	6	NQI		0.82	P 1	115	008	+0.46	UTE	LTE	LTE	140	510	
Bobbin	104	9	NQI		0.50	3	107	006	+27.27	UTE	LTE	LTE	141	510	
Bobbin	104	17	NQI		7.20	3	15	006	+21.21	UTE	LTE	LTE	141	510	
Bobbin	104	34	NQI		0.49	P 1	110	013	+0.48	UTE	LTE	LTE	100	510	
Bobbin	104	40	NQI		0.91	3	127	002	+25.79	UTE	LTE	LTE	104	510	
Bobbin	104	42	NQI		0.60	3	107	006	+11.62	UTE	LTE	LTE	104	510	
Bobbin		ODI	18		0.25	3	108	006	+11.27	UTE	LTE	LTE	104	510	
Bobbin	104	46	ODI	20	0.63	3	107	006	+10.81	UTE	LTE	LTE	104	510	
Bobbin	104	65	NQI		0.26	P 1	99	006	-0.42	UTE	LTE	LTE	70	510	
Bobbin	104	69	ADI		3.15	6	83	014	+25.97	UTE	LTE	LTE	70	510	
Bobbin	104	71	ODI	27	0.43	3	101	005	+30.27	UTE	LTE	LTE	70	510	
Bobbin	104	76	NQI		0.32	P 1	104	006	-0.33	UTE	LTE	LTE	69	510	
Bobbin	104	86	NQI		0.21	3	93	012	+9.26	UTE	LTE	LTE	69	510	
Bobbin	104	91	ODI	30	0.33	3	99	006	+22.47	UTE	LTE	LTE	70	510	
Bobbin	104	92	NQI		0.42	3	83	006	+30.49	UTE	LTE	LTE	69	510	
Bobbin	104	97	ADI		1.80	6	86	002	+33.93	UTE	LTE	LTE	53	510	
Bobbin		NQI			0.65	3	94	010	+27.34	UTE	LTE	LTE	53	510	
Bobbin	104	116	NQI		0.33	3	115	001	+26.15	UTE	LTE	LTE	53	510	
Bobbin		NQI			0.35	3	94	001	+5.42	UTE	LTE	LTE	53	510	
Bobbin		NQI			0.35	3	127	LTS	+28.55	UTE	LTE	LTE	53	510	
Bobbin		NQI			0.69	3	115	002	+31.08	UTE	LTE	LTE	53	510	
Bobbin		ODI	10		0.48	3	112	002	+17.94	UTE	LTE	LTE	53	510	
Bobbin	104	117	NQI		0.22	3	113	001	+6.99	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.22	3	114	001	+10.60	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.39	3	117	002	+16.64	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.58	3	121	002	+19.65	UTE	LTE	LTE	52	510	
Bobbin	104	119	NQI		0.30	3	92	012	+17.60	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.61	3	115	001	+9.45	UTE	LTE	LTE	52	510	
Bobbin		NQI			1.09	3	117	001	+28.52	UTE	LTE	LTE	52	510	
Bobbin	104	123	NQI		0.29	3	103	004	+8.16	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.40	3	102	LTS	+1.83	UTE	LTE	LTE	52	510	
Bobbin		NQI			0.79	3	116	004	+31.56	UTE	LTE	LTE	52	510	
Bobbin		NQI			1.57	3	115	010	+2.79	UTE	LTE	LTE	52	510	
Bobbin	105	2	NQI		0.46	P 1	103	009	+0.51	UTE	LTE	LTE	140	510	
Bobbin		NQI			0.69	P 1	145	015	+0.15	UTE	LTE	LTE	140	510	
Bobbin	105	19	NQI		0.27	3	100	006	+29.94	UTE	LTE	LTE	141	510	
Bobbin	105	23	NQI		0.44	3	88	006	+25.90	UTE	LTE	LTE	141	510	
Bobbin	105	27	NQI		0.39	3	94	006	+25.95	UTE	LTE	LTE	141	510	
Bobbin	105	31	NQI		0.64	P 1	110	012	+0.51	UTE	LTE	LTE	100	510	
Bobbin	105	39	NQI		0.33	3	103	006	+15.33	UTE	LTE	LTE	100	510	
Bobbin	105	47	NQI		0.41	3	114	006	+11.17	UTE	LTE	LTE	100	510	
Bobbin	105	49	NQI		0.25	P 1	134	006	+0.73	UTE	LTE	LTE	99	510	
Bobbin	105	54	NQI		0.43	3	112	005	+35.16	UTE	LTE	LTE	100	510	
Bobbin	105	59	NQI		0.55	P 1	93	006	-0.77	UTE	LTE	LTE	120	510	
Bobbin	105	74	NQI		0.25	P 1	111	012	+0.42	UTE	LTE	LTE	70	510	
Bobbin	105	79	NQI		0.52	3	94	012	+15.55	UTE	LTE	LTE	69	510	
Bobbin		NQI			0.62	3	96	012	+16.39	UTE	LTE	LTE	69	510	
Bobbin	105	96	NQI		0.31	3	97	007	+1.54	UTE	LTE	LTE	53	510	
Bobbin		NQI			1.86	3	123	008	+20.74	UTE	LTE	LTE	53	510	
Bobbin	105	101	NQI		0.11	P 1	93	012	+0.15	UTE	LTE	LTE	52	510	
Bobbin	105	106	NQI		0.36	3	95	006	+19.24	UTE	LTE	LTE	52	510	
Bobbin	105	110	NQI		0.35	3	94	015	+11.70	UTE	LTE	LTE	52	510	
Bobbin	105	119	ADI		0.54	6	79	002	+14.93	UTE	LTE	LTE	48	510	
Bobbin		NQI			0.30	3	81	001	+10.73	UTE	LTE	LTE	48	510	
Bobbin		NQI			0.36	3	102	001	+23.06	UTE	LTE	LTE	48	510	
Bobbin		ODI	3		0.74	3	116	001	+12.00	UTE	LTE	LTE	48	510	
Bobbin		ODI	9		0.72	3	113	001	+4.66	UTE	LTE	LTE	48	510	
Bobbin		ODI	35		0.54	4	103	001	+13.38	UTE	LTE	LTE	48	510	
Bobbin	105	120	ODI	5	0.75	3	115	LTS	+31.71	UTE	LTE	LTE	48	510	
Bobbin		ODI	37		0.40	3	97	008	+10.62	UTE	LTE	LTE	48	510	
Bobbin	105	121	ODI	3	0.41	3	115	008	+25.59	UTE	LTE	LTE	48	510	
Bobbin		ODI	14		0.32	3	110	001	+12.04	UTE	LTE	LTE	48	510	
Bobbin		ODI	38		0.35	3	95	001	+10.09	UTE	LTE	LTE	48	510	
Bobbin	105	122	ODI	14	0.70	3	110	LTS	+23.36	UTE	LTE	LTE	48	510	

FTI TUBAN II (Version 2.3) 12/07/1999 08:56:17
 Oconee Nuclear Station - Unit Two
 S/G B
 11/99 RFO
 Bobbin, Sleeve Bobbin

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	106	5	NQI		0.38	3	88	007	+22.62	UTE	LTE	LTE	141	510
Bobbin	106	19	NQI		0.52	3	94	006	+29.84	UTE	LTE	LTE	141	510
Bobbin	106	29	NQI		0.45	P 1	84	013	-0.48	UTE	LTE	LTE	140	510
Bobbin	106	37	ODI	13	3.62	4	120	014	+26.24	UTE	LTE	LTE	176	510
Bobbin	106	53	NQI		0.51	3	104	005	+35.04	UTE	LTE	LTE	100	510
Bobbin	106	86	NQI		0.51	3	89	006	+27.72	UTE	LTE	LTE	70	510
Bobbin	106	93	ODI	5	0.91	3	114	010	+24.94	UTE	LTE	LTE	48	510
Bobbin			ODI	12	2.53	4	120	015	+35.00	UTE	LTE	LTE	48	510
Bobbin	106	94	NQI		0.52	3	81	009	+36.86	UTE	LTE	LTE	48	510
Bobbin			ODI	7	1.39	3	113	015	+18.46	UTE	LTE	LTE	48	510
Bobbin	106	109	NQI		0.36	3	86	006	+34.24	UTE	LTE	LTE	48	510
Bobbin	106	110	NQI		0.56	3	112	006	+34.26 to +35.52	UTE	LTE	LTE	48	510
Bobbin	106	115	NQI		0.33	3	100	001	+3.11	UTE	LTE	LTE	124	510
Bobbin	106	116	NQI		0.37	3	104	007	+34.52	UTE	LTE	LTE	48	510
Bobbin	106	117	NQI		0.59	3	120	008	+9.09 to +17.74	UTE	LTE	LTE	48	510
Bobbin	107	3	NQI		0.79	P 1	137	015	+0.29	UTE	LTE	LTE	140	510
Bobbin	107	12	NQI		0.39	3	94	006	+29.30	UTE	LTE	LTE	141	510
Bobbin	107	14	NQI		0.23	P 1	78	010	+0.11	UTE	LTE	LTE	141	510
Bobbin	107	29	ADI		1.55	6	81	015	+9.65	UTE	LTE	LTE	140	510
Bobbin			NQI		0.48	3	87	014	+12.80	UTE	LTE	LTE	140	510
Bobbin	107	32	NQI		0.40	3	100	006	+18.85	UTE	LTE	LTE	100	510
Bobbin	107	37	NQI		0.19	P 1	92	012	+0.30	UTE	LTE	LTE	99	510
Bobbin	107	46	NQI		0.39	3	90	006	+8.20	UTE	LTE	LTE	100	510
Bobbin	107	63	NQI		0.27	3	113	006	+5.38	UTE	LTE	LTE	70	510
Bobbin	107	72	NQI		0.36	3	73	006	+9.10	UTE	LTE	LTE	69	510
Bobbin			NQI		0.46	3	90	006	+8.38	UTE	LTE	LTE	69	510
Bobbin	107	74	NQI		0.26	P 1	99	012	+0.36	UTE	LTE	LTE	69	510
Bobbin	107	85	NQI		0.29	P 1	90	012	+0.12	UTE	LTE	LTE	70	510
Bobbin	107	87	ODI	7	0.50	3	113	006	+24.17	UTE	LTE	LTE	70	510
Bobbin	107	90	NQI		0.34	3	109	006	+26.07	UTE	LTE	LTE	69	510
Bobbin	107	95	ADI		1.90	6	88	007	+32.26	UTE	LTE	LTE	45	510
Bobbin			ADI		2.13	6	88	008	+14.67	UTE	LTE	LTE	45	510
Bobbin			ADI		2.23	6	82	003	+29.86	UTE	LTE	LTE	45	510
Bobbin			NQI		0.55	P 1	98	008	+0.18	UTE	LTE	LTE	45	510
Bobbin	107	113	ODI	11	0.25	3	111	006	+34.26	UTE	LTE	LTE	48	510
Bobbin	107	118	NQI		0.41	3	89	008	+11.30	UTE	LTE	LTE	45	510
Bobbin	108	9	NQI		0.90	P 1	137	LTS	-1.65	UTE	LTE	LTE	141	510
Bobbin	108	22	ADI		9.67	6	100	004	+25.61	UTE	LTE	LTE	140	510
Bobbin			NQI		0.23	P 1	89	013	+0.29	UTE	LTE	LTE	140	510
Bobbin			NQI		0.30	P 1	82	013	-0.49	UTE	LTE	LTE	140	510
Bobbin	108	34	NQI		0.78	3	29	011	+10.58	UTE	LTE	LTE	99	510
Bobbin	108	36	NQI		0.18	P 1	88	012	+0.06	UTE	LTE	LTE	99	510
Bobbin	108	44	NQI		0.36	3	95	011	+33.15	UTE	LTE	LTE	99	510
Bobbin			NQI		0.44	3	77	012	+10.85	UTE	LTE	LTE	99	510
Bobbin			ODI	18	0.35	3	109	011	+32.77	UTE	LTE	LTE	99	510
Bobbin			NQI		0.41	3	107	012	+5.29 to +7.57	UTE	LTE	LTE	99	510
Bobbin			NQI		0.46	3	104	014	+7.57 to +8.60	UTE	LTE	LTE	99	510
Bobbin	108	46	NQI		0.15	P 1	88	012	-0.44	UTE	LTE	LTE	99	510
Bobbin	108	53	NQI		0.28	P 1	101	012	+0.30	UTE	LTE	LTE	100	510
Bobbin	108	61	ODI	25	0.22	3	104	006	+7.38	UTE	LTE	LTE	67	510
Bobbin	108	66	ODI	24	0.20	P 1	105	011	-0.21	UTE	LTE	LTE	70	510
Bobbin	108	68	ODI	17	1.17	3	107	011	+22.33	UTE	LTE	LTE	70	510
Bobbin	108	71	NQI		0.34	3	92	006	+8.91	UTE	LTE	LTE	69	510
Bobbin	108	73	NQI		0.22	P 1	75	012	+0.36	UTE	LTE	LTE	69	510
Bobbin			NQI		0.24	P 1	101	012	+0.18	UTE	LTE	LTE	69	510
Bobbin	108	74	ODI	13	0.85	P 1	111	012	-0.48	UTE	LTE	LTE	70	510
Bobbin	108	80	NQI		0.43	3	85	006	+11.24	UTE	LTE	LTE	70	510
Bobbin			NQI		0.48	3	84	006	+10.38	UTE	LTE	LTE	70	510
Bobbin	108	88	NQI		0.39	3	87	006	+26.98	UTE	LTE	LTE	69	510
Bobbin	108	96	NQI		0.51	3	107	015	+12.13	UTE	LTE	LTE	45	510
Bobbin	108	111	ODI	13	0.44	3	110	006	+36.15	UTE	LTE	LTE	48	510
Bobbin	108	119	ODI	15	0.49	3	107	009	+15.17	UTE	LTE	LTE	45	510
Bobbin	109	10	NQI		0.44	3	67	006	+26.52	UTE	LTE	LTE	141	510
Bobbin	109	12	NQI		0.43	3	95	006	+28.04	UTE	LTE	LTE	141	510
Bobbin	109	14	ODI	9	0.47	3	111	006	+28.69	UTE	LTE	LTE	141	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS	
Bobbin	109	31	NQI		0.34	3	80	008	+19.59	UTE	LTE	LTE	99	510	
Bobbin	109	32	NQI	--	1.18	3	24	011	+9.95	UTE	LTE	LTE	100	510	
Bobbin			NQI		1.47	3	23	011	+25.91	UTE	LTE	LTE	100	510	
Bobbin			NQI		1.81	3	23	015	+39.80	UTE	LTE	LTE	100	510	
Bobbin			NQI		1.13	P 1	28	UTS	+19.90	UTE	LTE	LTE	100	510	
Bobbin			NQI		1.52	P 1	23	012	+0.00	UTE	LTE	LTE	100	510	
Bobbin			NQI		1.74	P 1	29	UTS	+14.22	UTE	LTE	LTE	100	510	
Bobbin	109	42	NQI		0.29	3	90	013	+30.02	UTE	LTE	LTE	100	510	
Bobbin	109	63	NQI		1.48	P 1	27	014	-0.89	UTE	LTE	LTE	67	510	
Bobbin			ODI	23	0.37	P 1	98	012	+0.03	UTE	LTE	LTE	67	510	
Bobbin	109	78	NQI		0.57	3	68	006	+11.48	UTE	LTE	LTE	68	510	
Bobbin	109	83	NQI		0.41	P 1	106	012	+0.48	UTE	LTE	LTE	67	510	
Bobbin	109	86	NQI		0.37	3	108	006	+25.69	UTE	LTE	LTE	68	510	
Bobbin	109	95	ODI	13	4.37	4	119	014	+25.45	UTE	LTE	LTE	48	510	
Bobbin	109	103	ADI		1.67	6	69	002	+25.07	UTE	LTE	LTE	44	510	
Bobbin	110	1	NQI		0.94	P 1	126	015	+0.29	UTE	LTE	LTE	141	510	
Bobbin	110	12	ODI	25	0.45	3	103	006	+27.52	UTE	LTE	LTE	141	510	
Bobbin	110	16	ODI	33	0.65	3	98	006	+31.04	UTE	LTE	LTE	141	510	
Bobbin	110	26	NQI		0.56	P 1	94	013	+0.17	UTE	LTE	LTE	141	510	
Bobbin	110	29	NQI		0.39	P 1	102	012	+0.36	UTE	LTE	LTE	99	510	
Bobbin	110	41	NQI		0.44	P 1	82	013	+0.56	UTE	LTE	LTE	99	510	
Bobbin	110	42	NQI		0.57	3	100	006	+14.44	UTE	LTE	LTE	100	510	
Bobbin	110	43	NQI		0.67	P 1	107	012	-0.56	LTE	UTE	UTE	174	500	
Bobbin			NQI		0.69	P 1	109	012	-0.59	UTS	LTE	LTE	99	510	
Bobbin	110	64	NQI		0.46	P 1	111	012	+0.43	UTE	LTE	LTE	67	510	
Bobbin	110	65	NQI		0.36	3	64	LTS	+8.62	UTE	LTE	LTE	68	510	
Bobbin	110	69	NQI		0.34	3	76	006	+9.98	UTE	LTE	LTE	68	510	
Bobbin			NQI		0.45	3	81	006	+7.82	UTE	LTE	LTE	68	510	
Bobbin	110	71	NQI		0.44	3	108	006	+10.55	UTE	LTE	LTE	68	510	
Bobbin			NQI		0.64	3	105	006	+11.93	UTE	LTE	LTE	68	510	
Bobbin	110	73	NQI		0.50	P 1	106	002	+0.63	UTE	LTE	LTE	68	510	
Bobbin	110	84	NQI		0.28	P 1	105	007	-0.36	UTE	LTE	LTE	67	510	
Bobbin	110	105	NQI		0.27	3	96	006	+36.84	UTE	LTE	LTE	44	510	
Bobbin	110	106	NQI		0.21	3	96	006	+34.87	UTE	LTE	LTE	44	510	
Bobbin	110	107	NQI		0.62	3	113	006	+36.30	UTE	LTE	LTE	44	510	
Bobbin	110	109	NQI		0.46	3	108	006	+35.64	UTE	LTE	LTE	44	510	
Bobbin	110	110	NQI		0.42	3	109	006	+36.46	UTE	LTE	LTE	44	510	
Bobbin	110	116	NQI		0.38	P 1	115	015	-0.27	UTE	LTE	LTE	44	510	
Bobbin	111	6	NQI		0.44	3	97	007	+16.67	UTE	LTE	LTE	141	510	
Bobbin	111	8	NQI		0.34	3	110	006	+28.08	UTE	LTE	LTE	141	510	
Bobbin	111	26	NQI		0.63	3	88	006	+31.61	UTE	LTE	LTE	141	510	
Bobbin	111	31	NQI		0.28	3	84	003	+33.61	UTE	LTE	LTE	100	510	
Bobbin			NQI		0.40	3	80	006	+25.65	UTE	LTE	LTE	100	510	
Bobbin			NQI		0.46	3	103	006	+26.96	UTE	LTE	LTE	100	510	
Bobbin			NQI		3.23	P 1	25	UTS	+7.79	UTE	LTE	LTE	100	510	
Bobbin	111	40	NQI		1.48	3	136	008	+5.28	UTE	LTE	LTE	99	510	
Bobbin	111	42	ODI	11	0.30	P 1	103	012	+0.09	UTE	LTE	LTE	99	510	
Bobbin	111	70	NQI		0.35	3	99	006	+11.32	UTE	LTE	LTE	68	510	
Bobbin	111	71	NQI		0.30	3	72	006	+11.43	UTE	LTE	LTE	67	510	
Bobbin	111	78	NQI		0.37	P 1	72	012	+0.46	UTE	LTE	LTE	67	510	
Bobbin	111	83	NQI		0.28	3	112	006	+21.38	to +28.13	UTE	LTE	LTE	68	510
Bobbin	111	90	ODI	30	0.79	4	112	009	+30.14	UTE	LTE	LTE	67	510	
Bobbin	111	93	NQI		0.54	3	93	012	+13.29	UTE	LTE	LTE	44	510	
Bobbin	111	100	ODI	22	0.32	3	102	007	+10.64	UTE	LTE	LTE	44	510	
Bobbin	111	105	NQI		0.30	3	103	006	+35.71	UTE	LTE	LTE	44	510	
Bobbin	111	113	ADI		2.23	6	79	009	+3.78	UTE	LTE	LTE	44	510	
Bobbin	112	2	NQI		0.29	P 1	106	009	+0.32	UTE	LTE	LTE	140	510	
Bobbin	112	10	NQI		0.37	3	115	006	+30.07	UTE	LTE	LTE	141	510	
Bobbin	112	22	NQI		0.68	3	90	LTS	+17.35	UTE	LTE	LTE	141	510	
Bobbin	112	23	NQI		0.25	P 1	99	012	+0.20	UTE	LTE	LTE	140	510	
Bobbin	112	47	NQI		0.28	P 1	101	012	-0.06	UTE	LTE	LTE	98	510	
Bobbin	112	50	NQI		0.49	3	69	001	+35.46	UTE	LTE	LTE	98	510	
Bobbin	112	65	ODI	32	0.91	P 1	102	012	-0.27	UTE	LTE	LTE	68	510	
Bobbin	112	66	NQI		0.62	P 1	84	012	+0.78	UTE	LTE	LTE	67	510	
Bobbin	112	70	NQI		0.32	P 1	122	012	+0.33	UTE	LTE	LTE	67	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	112	73	NQI		0.60	3	77	013	+28.34	UTE	LTE	LTE	68	510
Bobbin	112	79	NQI		0.54	3	80	006	+20.27	UTE	LTE	LTE	68	510
Bobbin	112	80	ODI	15	0.34	3	108	006	+29.37	UTE	LTE	LTE	67	510
Bobbin	112	87	ODI	24	0.33	3	104	007	+1.38	UTE	LTE	LTE	68	510
Bobbin	112	102	NQI		0.20	P 1	96	006	+0.30	UTE	LTE	LTE	42	510
Bobbin	112	113	NQI		0.42	3	109	008	+11.35	UTE	LTE	LTE	43	510
Bobbin	112	116	NQI		0.41	P 1	102	009	-0.12	UTE	LTE	LTE	42	510
Bobbin	113	6	NQI		0.38	3	109	007	+35.52	UTE	LTE	LTE	141	510
Bobbin			NQI		0.66	3	106	007	+35.12	UTE	LTE	LTE	141	510
Bobbin	113	7	NQI		1.16	3	95	009	+14.38	UTE	LTE	LTE	140	510
Bobbin	113	20	NQI		0.41	3	94	008	+12.59	UTE	LTE	LTE	141	510
Bobbin			NQI		0.42	3	85	006	+33.88	UTE	LTE	LTE	141	510
Bobbin	113	26	NQI		0.56	3	120	006	+34.89	UTE	LTE	LTE	141	510
Bobbin			NQI		0.58	3	109	006	+35.52	UTE	LTE	LTE	141	510
Bobbin	113	28	ODI	15	0.56	3	106	008	+23.91	UTE	LTE	LTE	98	510
Bobbin	113	40	NQI		1.23	3	120	002	+8.65	UTE	LTE	LTE	98	510
Bobbin			NQI		1.91	3	120	002	+6.93	UTE	LTE	LTE	98	510
Bobbin	113	41	NQI		0.49	P 1	60	012	+0.64	UTE	LTE	LTE	98	510
Bobbin	113	60	DWI		1.58	3	24	LTS	+28.83	UTE	LTE	LTE	67	510
Bobbin	113	64	NQI		0.20	P 1	100	012	-0.24	UTE	LTE	LTE	62	510
Bobbin	113	75	NQI		0.62	3	63	006	+15.03	UTE	LTE	LTE	63	510
Bobbin	113	81	NQI		0.20	3	69	013	+20.56	UTE	LTE	LTE	63	510
Bobbin	113	84	ODI	33	0.39	P 1	94	012	-0.03	UTE	LTE	LTE	62	510
Bobbin	113	93	ODI	5	1.96	4	132	001	+27.95	UTE	LTE	LTE	43	510
Bobbin			ODI	12	2.38	4	126	004	+14.09	UTE	LTE	LTE	43	510
Bobbin	113	100	NQI		0.36	3	97	007	+6.77	UTE	LTE	LTE	42	510
Bobbin	114	1	NQI		0.41	P 1	87	008	-0.69	UTE	LTE	LTE	141	510
Bobbin	114	19	NQI		0.32	3	112	006	+30.53	UTE	LTE	LTE	141	510
Bobbin	114	20	ADI		5.68	6	83	005	+13.08	UTE	LTE	LTE	140	510
Bobbin	114	90	ODI	25	1.15	4	115	011	+27.75	UTE	LTE	LTE	43	510
Bobbin	114	92	ODI	21	1.83	4	118	015	+13.74	UTE	LTE	LTE	43	510
Bobbin			ODI	22	1.74	4	117	015	+10.13	UTE	LTE	LTE	43	510
Bobbin	114	93	NQI		1.28	3	110	015	+29.85	UTE	LTE	LTE	42	510
Bobbin			NQI		1.68	3	114	015	+29.00	UTE	LTE	LTE	42	510
Bobbin	114	111	ODI	20	0.28	3	107	008	+23.75	UTE	LTE	LTE	42	510
Bobbin			NQI		0.91	P 1	103	009	+0.12	UTE	LTE	LTE	42	510
Bobbin	115	2	NQI		0.52	3	107	008	+36.30	UTE	LTE	LTE	141	510
Bobbin	115	16	NQI		0.40	3	79	006	+30.71	UTE	LTE	LTE	141	510
Bobbin	115	18	NQI		0.45	3	125	006	+30.82	UTE	LTE	LTE	141	510
Bobbin	115	25	ADI		1.89	6	83	015	+41.85	UTE	LTE	LTE	140	510
Bobbin	115	38	NQI		0.51	P 1	106	007	+0.44	UTE	LTE	LTE	91	510
Bobbin	115	48	NQI		0.27	P 1	100	012	-0.06	UTE	LTE	LTE	91	510
Bobbin	115	62	NQI		0.33	3	83	LTS	+4.74	UTE	LTE	LTE	37	510
Bobbin	115	64	NQI		1.57	3	73	LTE	+2.36	UTE	LTE	LTE	37	510
Bobbin	115	76	ODI	17	0.51	3	104	006	+19.02	UTE	LTE	LTE	37	510
Bobbin	115	79	ADI		3.47	6	90	015	+39.44	UTE	LTE	LTE	36	510
Bobbin	115	82	NQI		0.35	P 1	88	012	+0.38	UTE	LTE	LTE	37	510
Bobbin	115	86	NQI		0.79	3	100	015	+39.72	UTE	LTE	LTE	37	510
Bobbin	115	93	NQI		0.35	3	113	007	+7.91	UTE	LTE	LTE	42	510
Bobbin	115	94	ODI	5	4.38	4	132	005	+5.15	UTE	LTE	LTE	43	510
Bobbin	115	95	NQI		0.29	P 1	88	006	+0.69	UTE	LTE	LTE	42	510
Bobbin	115	99	NQI		2.26	P 1	50	UTS	+17.86	UTE	LTE	LTE	42	510
Bobbin	115	100	ODI	5	1.98	4	132	014	+7.66	UTE	LTE	LTE	43	510
Bobbin			ODI	11	3.31	4	127	013	+7.19	UTE	LTE	LTE	43	510
Bobbin			ODI	13	1.65	4	125	015	+2.94	UTE	LTE	LTE	43	510
Bobbin	115	112	NQI		0.54	P 1	88	009	+0.24	UTE	LTE	LTE	42	510
Bobbin	116	3	NQI		0.45	3	117	008	+32.77	UTE	LTE	LTE	141	510
Bobbin			NQI		0.36	3	84	008	+14.57 to +20.62	UTE	LTE	LTE	141	510
Bobbin	116	5	NQI		0.61	3	82	015	+14.43	UTE	LTE	LTE	141	510
Bobbin			NQI		0.70	3	95	015	+15.47	UTE	LTE	LTE	141	510
Bobbin	116	19	ADI		3.95	6	86	012	+13.18	UTE	LTE	LTE	141	510
Bobbin	116	20	ADI		1.43	6	77	015	+38.87	UTE	LTE	LTE	140	510
Bobbin			ADI		1.43	6	84	015	+28.57	UTE	LTE	LTE	140	510
Bobbin	116	35	NQI		2.48	3	115	014	+23.27	UTE	LTE	LTE	91	510
Bobbin	116	56	NQI		1.03	P 1	92	012	-0.60	UTE	LTE	LTE	92	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	116	70	NQI		0.37	3		83 006	+28.12	UTE	LTE	LTE	36	510
Bobbin	116	75	NQI		0.46	3		109 006	+31.90	UTE	LTE	LTE	37	510
Bobbin	116	78	DWI		0.67	3		58 015	+34.45	UTE	LTE	LTE	36	510
Bobbin	116	79	NQI		0.73	P 1		69 UTS	+15.68	UTE	LTE	LTE	37	510
Bobbin	116	83	NQI		0.44	P 1		61 006	+0.66	UTE	LTE	LTE	37	510
Bobbin	116	87	NQI		0.26	3		102 007	+2.72	UTE	LTE	LTE	37	510
Bobbin	116	91	NQI		1.56	3		100 014	+22.86	UTE	LTE	LTE	37	510
Bobbin			ODI	2	1.58	4		130 002	+4.69	UTE	LTE	LTE	37	510
Bobbin			NQI		1.37	3		118 015	+21.57 to +26.37	UTE	LTE	LTE	37	510
Bobbin	116	94	NQI		0.37	3		94 007	+4.99	UTE	LTE	LTE	36	510
Bobbin	116	98	ODI	2	0.34	3		114 007	+3.99	UTE	LTE	LTE	36	510
Bobbin	116	106	ODI	29	0.32	3		103 006	+33.11	UTE	LTE	LTE	36	510
Bobbin	117	18	NQI		0.31	3		107 006	+29.28	UTE	LTE	LTE	141	510
Bobbin			NQI		0.50	3		108 006	+31.30	UTE	LTE	LTE	141	510
Bobbin	117	30	NQI		1.09	P 1		83 012	+0.75	UTE	LTE	LTE	92	510
Bobbin	117	52	NQI		0.65	P 1		49 012	-0.72	UTE	LTE	LTE	92	510
Bobbin	117	60	NQI		0.22	P 1		99 013	-0.03	UTE	LTE	LTE	36	510
Bobbin	117	64	NQI		0.46	P 1		108 013	-0.48	UTE	LTE	LTE	36	510
Bobbin	117	69	ODI	8	0.53	3		112 006	+29.61	UTE	LTE	LTE	36	510
Bobbin	117	73	NQI		0.43	3		102 006	+25.62	UTE	LTE	LTE	36	510
Bobbin			NQI		0.76	3		116 006	+28.77	UTE	LTE	LTE	36	510
Bobbin	117	87	NQI		0.42	P 1		87 UTS	+0.33	UTE	LTE	LTE	36	510
Bobbin	117	88	ODI	5	0.40	3		110 007	+16.13	UTE	LTE	LTE	37	510
Bobbin	117	90	ODI	22	0.46	3		106 012	+21.28	UTE	LTE	LTE	36	510
Bobbin	117	92	ODI	29	0.22	3		103 007	+4.28	UTE	LTE	LTE	36	510
Bobbin	117	95	NQI		0.16	3		83 015	+24.81	UTE	LTE	LTE	37	510
Bobbin	118	1	NQI		0.24	P 1		120 015	+0.03	UTE	LTE	LTE	141	510
Bobbin			NQI		0.48	P 1		52 008	+0.65	UTE	LTE	LTE	141	510
Bobbin	118	8	NQI		0.37	3		111 006	+26.68	UTE	LTE	LTE	141	510
Bobbin	118	27	NQI		0.41	3		104 013	+22.22	UTE	LTE	LTE	91	510
Bobbin			NQI		0.44	3		68 012	+22.21 to +23.33	UTE	LTE	LTE	91	510
Bobbin	118	33	NQI		0.42	3		98 006	+23.14	UTE	LTE	LTE	91	510
Bobbin	118	56	NQI		0.64	3		53 006	+13.09	UTE	LTE	LTE	37	510
Bobbin	118	66	ODI	5	0.35	3		110 006	+27.39	UTE	LTE	LTE	37	510
Bobbin	118	68	NQI		0.59	3		82 012	+22.58	UTE	LTE	LTE	37	510
Bobbin	118	69	ODI	20	0.52	3		107 006	+28.27	UTE	LTE	LTE	36	510
Bobbin	118	74	NQI		0.38	3		110 007	+1.33	UTE	LTE	LTE	37	510
Bobbin	118	88	ADI		2.85	6		73 001	+2.72	UTE	LTE	LTE	37	510
Bobbin	118	89	NQI		0.35	3		102 009	+34.94	UTE	LTE	LTE	36	510
Bobbin	118	95	ODI	15	0.41	3		109 006	+34.44	UTE	LTE	LTE	36	510
Bobbin	118	103	NQI		0.27	3		55 008	+11.09	UTE	LTE	LTE	36	510
Bobbin			NQI		0.50	3		121 010	+18.15	UTE	LTE	LTE	36	510
Bobbin			NQI		0.25	P 1		113 009	+0.45	UTE	LTE	LTE	36	510
Bobbin	118	104	NQI		0.55	3		101 008	+21.35	UTE	LTE	LTE	37	510
Bobbin	118	105	ODI	22	0.52	3		106 009	+6.25	UTE	LTE	LTE	36	510
Bobbin	119	4	NQI		0.41	3		100 007	+17.49	UTE	LTE	LTE	141	510
Bobbin	119	13	NQI		0.34	3		79 011	+21.28	UTE	LTE	LTE	140	510
Bobbin			NQI		0.68	3		114 008	+24.22	UTE	LTE	LTE	140	510
Bobbin	119	14	NQI		0.47	3		101 006	+29.60	UTE	LTE	LTE	141	510
Bobbin			NQI		0.68	3		94 015	+43.56	UTE	LTE	LTE	141	510
Bobbin	119	16	NQI		0.33	3		105 006	+30.84	UTE	LTE	LTE	141	510
Bobbin	119	20	ADI		0.45	6		71 014	+29.65	UTE	LTE	LTE	141	510
Bobbin	119	38	NQI		0.63	P 1		89 013	+0.47	UTE	LTE	LTE	91	510
Bobbin	119	44	NQI		0.32	3		86 006	+27.84	UTE	LTE	LTE	91	510
Bobbin	119	45	NQI		0.44	P 1		111 012	+0.24	UTE	LTE	LTE	92	510
Bobbin	119	57	NQI		0.48	3		106 006	+12.95	UTE	LTE	LTE	33	510
Bobbin	119	59	NQI		0.32	P 1		105 012	+0.33	UTE	LTE	LTE	32	510
Bobbin			NQI		0.36	P 1		96 012	-0.18	UTE	LTE	LTE	32	510
Bobbin	119	65	NQI		0.55	P 1		103 012	+0.12	UTE	LTE	LTE	33	510
Bobbin	119	67	NQI		0.37	3		115 006	+21.54	UTE	LTE	LTE	33	510
Bobbin	119	69	ADI		3.90	6		85 015	+11.51	UTE	LTE	LTE	33	510
Bobbin	119	71	NQI		0.33	3		83 006	+33.19	UTE	LTE	LTE	37	510
Bobbin			ODI	13	0.62	3		106 006	+34.78	UTE	LTE	LTE	37	510
Bobbin	119	79	NQI		0.33	3		89 007	+6.39	UTE	LTE	LTE	37	510
Bobbin			NQI		0.44	3		63 007	+6.72	UTE	LTE	LTE	37	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	119	82	NQI		0.41	3	71	007	+4.95	UTE	LTE	LTE	36	510
Bobbin	119	94	ODI	10	0.44	3	111	006	+34.55	UTE	LTE	LTE	36	510
Bobbin	119	105	ODI	5	0.56	3	110	008	+22.05	UTE	LTE	LTE	37	510
Bobbin	119	106	ODI	15	0.55	3	109	009	+9.87	UTE	LTE	LTE	36	510
Bobbin	120	2	NQI		0.25	3	86	012	+21.26	UTE	LTE	LTE	138	510
Bobbin			NQI		0.58	3	94	013	+8.72	UTE	LTE	LTE	138	510
Bobbin			NQI		0.84	P 1	92	010	+0.49	UTE	LTE	LTE	138	510
Bobbin	120	24	NQI		0.48	3	92	006	+28.00	UTE	LTE	LTE	91	510
Bobbin	120	28	NQI		0.25	P 1	88	012	+0.06	UTE	LTE	LTE	91	510
Bobbin	120	49	NQI		0.45	3	70	006	+14.89	UTE	LTE	LTE	92	510
Bobbin	120	70	NQI		0.48	3	80	011	+3.30	UTE	LTE	LTE	33	510
Bobbin			NQI		0.60	3	69	011	+3.66	UTE	LTE	LTE	33	510
Bobbin	120	74	NQI		0.26	P 1	94	004	+0.78	UTE	LTE	LTE	33	510
Bobbin	120	82	NQI		0.38	3	101	007	+7.89	UTE	LTE	LTE	33	510
Bobbin	120	87	ODI	2	0.31	3	114	015	+18.48	UTE	LTE	LTE	36	510
Bobbin	120	89	NQI		0.36	3	95	UTS	-1.77	UTE	LTE	LTE	36	510
Bobbin			ODI	22	0.49	3	106	015	+43.10	UTE	LTE	LTE	36	510
Bobbin			ODI	25	0.44	3	105	LTS	+27.67	UTE	LTE	LTE	36	510
Bobbin	120	91	ODI	29	0.32	3	103	007	-1.41	UTE	LTE	LTE	36	510
Bobbin	120	103	ADI		1.34	4	112	012	+10.26	UTE	LTE	LTE	36	510
Bobbin			NQI		0.28	3	78	008	+16.17	UTE	LTE	LTE	36	510
Bobbin	120	105	ODI	29	0.46	3	103	009	+6.77	UTE	LTE	LTE	36	510
Bobbin	120	107	ODI	25	0.60	3	105	010	+6.02	UTE	LTE	LTE	36	510
Bobbin	121	18	NQI		0.49	P 1	85	006	+0.66	UTE	LTE	LTE	138	510
Bobbin	121	25	NQI		0.74	P 1	96	013	+0.21	UTE	LTE	LTE	92	510
Bobbin	121	32	ODI	20	0.55	3	104	006	+27.54	UTE	LTE	LTE	91	510
Bobbin	121	38	NQI		0.29	3	83	012	+28.89	UTE	LTE	LTE	91	510
Bobbin	121	44	NQI		0.40	P 1	70	012	+0.15	UTE	LTE	LTE	91	510
Bobbin			NQI		0.69	P 1	48	012	+0.62	UTE	LTE	LTE	91	510
Bobbin	121	68	NQI		0.37	3	81	013	+16.74	UTE	LTE	LTE	33	510
Bobbin			ODI	5	0.47	3	114	013	+16.56	UTE	LTE	LTE	33	510
Bobbin	121	86	NQI		0.48	3	107	010	+28.32	UTE	LTE	LTE	37	510
Bobbin	121	89	NQI		0.33	3	108	007	+5.96	UTE	LTE	LTE	36	510
Bobbin			NQI		0.49	3	84	007	+5.42	UTE	LTE	LTE	36	510
Bobbin	121	93	NQI		0.46	3	91	007	+1.38	UTE	LTE	LTE	36	510
Bobbin	121	104	ODI	13	0.67	3	110	009	+9.46	UTE	LTE	LTE	36	510
Bobbin	122	23	NQI		0.31	3	103	006	+27.80	UTE	LTE	LTE	91	510
Bobbin	122	36	NQI		0.38	P 1	100	012	-0.54	UTE	LTE	LTE	92	510
Bobbin	122	50	NQI		0.57	P 1	83	012	+0.00	UTE	LTE	LTE	91	510
Bobbin	122	63	NQI		0.49	P 1	94	012	+0.36	UTE	LTE	LTE	32	510
Bobbin	122	73	NQI		0.39	3	105	007	+8.87	UTE	LTE	LTE	33	510
Bobbin	122	76	NQI		0.43	3	97	007	+12.37	UTE	LTE	LTE	32	510
Bobbin			NQI		0.39	P 1	82	012	+0.39	UTE	LTE	LTE	32	510
Bobbin	122	78	NQI		0.47	P 1	76	006	+0.63	UTE	LTE	LTE	32	510
Bobbin	122	81	ODI	28	0.41	3	102	007	+7.92	UTE	LTE	LTE	33	510
Bobbin	122	84	NQI		0.17	P 1	76	013	+0.15	UTE	LTE	LTE	32	510
Bobbin			NQI		0.28	P 1	99	007	-0.30	UTE	LTE	LTE	32	510
Bobbin	122	86	NQI		0.35	3	102	013	+20.79	UTE	LTE	LTE	36	510
Bobbin	122	87	NQI		0.31	3	86	007	-1.59	UTE	LTE	LTE	37	510
Bobbin			NQI		0.41	3	107	006	+37.06	UTE	LTE	LTE	37	510
Bobbin	122	88	ODI	13	0.50	3	110	014	+18.55	UTE	LTE	LTE	36	510
Bobbin	122	89	NQI		0.16	3	74	008	+12.92	UTE	LTE	LTE	37	510
Bobbin			NQI		0.50	3	79	008	+12.65	UTE	LTE	LTE	37	510
Bobbin	122	102	NQI		0.56	3	106	009	+8.14	UTE	LTE	LTE	36	510
Bobbin	122	103	NQI		0.49	3	100	009	+13.57	UTE	LTE	LTE	37	510
Bobbin			NQI		0.66	3	77	009	+16.72	UTE	LTE	LTE	37	510
Bobbin	123	1	NQI		0.42	3	96	010	+21.84	UTE	LTE	LTE	138	510
Bobbin	123	4	NQI		0.78	3	108	008	+24.43	UTE	LTE	LTE	138	510
Bobbin	123	44	NQI		0.27	P 1	86	012	-0.33	UTE	LTE	LTE	91	510
Bobbin	123	49	ODI	8	0.53	3	110	006	+21.49	UTE	LTE	LTE	92	510
Bobbin	123	58	NQI		0.40	P 1	94	012	-0.63	UTE	LTE	LTE	32	510
Bobbin	123	60	NQI		0.39	P 1	97	012	+0.18	UTE	LTE	LTE	32	510
Bobbin	123	64	NQI		0.35	P 1	122	012	+0.48	UTE	LTE	LTE	32	510
Bobbin	123	70	NQI		0.20	P 1	104	012	+0.39	UTE	LTE	LTE	33	510
Bobbin			NQI		0.39	P 1	97	012	+0.18	UTE	LTE	LTE	33	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	123	71	NQI		0.77	P 1	118	LTE	+1.88	UTE	LTE	LTE	32	510
Bobbin			NQI		0.88	P 1	122	LTE	+1.62	UTE	LTE	LTE	32	510
Bobbin	123	89	ODI	53	1.03	3	89	014	+16.09	UTE	LTE	LTE	36	510
Bobbin	123	97	NQI		0.29	P 1	71	008	+0.24	UTE	LTE	LTE	36	510
Bobbin	123	103	NQI		0.72	3	72	011	+3.69	UTE	LTE	LTE	37	510
Bobbin	123	104	ODI	8	0.66	3	112	010	+5.98	UTE	LTE	LTE	36	510
Bobbin	124	6	NQI		0.48	3	67	008	+13.41	UTE	LTE	LTE	138	510
Bobbin	124	41	NQI		0.70	P 1	93	012	-0.27	UTE	LTE	LTE	91	510
Bobbin	124	43	NQI		1.56	3	110	009	+28.54	UTE	LTE	LTE	91	510
Bobbin			NQI		0.46	P 1	94	012	+0.09	UTE	LTE	LTE	91	510
Bobbin	124	50	NQI		0.46	P 1	105	012	+0.21	UTE	LTE	LTE	92	510
Bobbin	124	56	NQI		0.41	P 1	113	012	-0.54	UTE	LTE	LTE	32	510
Bobbin	124	60	NQI		0.53	3	95	006	+26.93	UTE	LTE	LTE	32	510
Bobbin	124	66	NQI		0.30	3	111	007	+5.24	UTE	LTE	LTE	32	510
Bobbin	124	68	NQI		0.79	P 1	63	012	+0.66	UTE	LTE	LTE	32	510
Bobbin	124	83	NQI		0.38	3	87	007	-1.72	UTE	LTE	LTE	37	510
Bobbin	124	84	ODI	13	0.44	3	110	010	+7.03	UTE	LTE	LTE	36	510
Bobbin	124	92	NQI		0.35	P 1	43	UTS	+0.36	UTE	LTE	LTE	36	510
Bobbin	124	97	DWI		1.47	3	83	011	+34.28	UTE	LTE	LTE	123	510
Bobbin	124	100	NQI		0.35	3	83	010	+20.38	UTE	LTE	LTE	36	510
Bobbin	125	4	NQI		0.46	P 1	77	008	+0.55	UTE	LTE	LTE	138	510
Bobbin	125	12	NQI		0.37	3	106	006	+30.81	UTE	LTE	LTE	138	510
Bobbin	125	56	NQI		0.30	P 1	109	012	+0.51	UTE	LTE	LTE	32	510
Bobbin			NQI		0.77	P 1	91	012	+0.72	UTE	LTE	LTE	32	510
Bobbin	125	65	ODI	5	0.62	3	110	008	+32.90	UTE	LTE	LTE	32	510
Bobbin	125	66	NQI		0.40	3	83	007	+6.16	UTE	LTE	LTE	33	510
Bobbin	125	83	NQI		0.22	3	104	006	+35.45	UTE	LTE	LTE	37	510
Bobbin	125	97	ODI	9	0.38	3	108	008	+20.24	UTE	LTE	LTE	37	510
Bobbin	125	98	ADI		5.59	6	86	015	+25.48	UTE	LTE	LTE	36	510
Bobbin			NQI		1.72	3	99	UTS	-1.51	UTE	LTE	LTE	36	510
Bobbin	125	100	NQI		0.41	3	66	010	+14.03	UTE	LTE	LTE	36	510
Bobbin			NQI		0.45	3	104	010	+27.05	UTE	LTE	LTE	36	510
Bobbin	126	17	NQI		0.44	3	115	006	+30.37	UTE	LTE	LTE	138	510
Bobbin	126	33	DWI		0.55	3	54	008	+17.40	UTE	LTE	LTE	92	510
Bobbin	126	55	ODI	19	0.47	3	107	006	+28.99	UTE	LTE	LTE	33	510
Bobbin	126	58	NQI		0.27	P 1	103	007	-0.33	UTE	LTE	LTE	32	510
Bobbin	126	75	ODI	3	0.57	3	111	007	+6.78	UTE	LTE	LTE	32	510
Bobbin			NQI		1.09	P 1	107	UTS	+18.68	UTE	LTE	LTE	32	510
Bobbin	126	95	ODI	22	0.45	3	106	015	+29.76	UTE	LTE	LTE	36	510
Bobbin	127	30	NQI		0.52	3	92	014	+9.27	UTE	LTE	LTE	92	510
Bobbin	127	51	NQI		0.33	P 1	91	007	+0.96	UTE	LTE	LTE	32	510
Bobbin	127	59	NQI		0.32	3	96	006	+33.31	UTE	LTE	LTE	32	510
Bobbin	127	68	NQI		0.23	3	90	007	+5.09	UTE	LTE	LTE	33	510
Bobbin	127	74	NQI		0.52	3	111	007	+6.82	UTE	LTE	LTE	33	510
Bobbin	127	85	NQI		0.44	3	91	006	+25.17	UTE	LTE	LTE	37	510
Bobbin	127	94	NQI		0.60	3	72	010	+4.77	UTE	LTE	LTE	37	510
Bobbin	127	95	ODI	13	0.58	3	110	015	+4.05	UTE	LTE	LTE	36	510
Bobbin	127	97	ODI	10	0.28	3	111	009	+17.76	UTE	LTE	LTE	36	510
Bobbin	128	9	NQI		0.38	P 1	100	007	+0.43	UTE	LTE	LTE	138	510
Bobbin	128	15	NQI		0.42	3	86	013	+7.25	UTE	LTE	LTE	138	510
Bobbin			NQI		0.47	3	110	011	+15.10	UTE	LTE	LTE	138	510
Bobbin			NQI		0.51	3	97	011	+11.26	UTE	LTE	LTE	138	510
Bobbin			NQI		0.56	3	106	008	+21.52	UTE	LTE	LTE	138	510
Bobbin			NQI		0.57	3	91	011	+3.84	UTE	LTE	LTE	138	510
Bobbin			NQI		0.60	3	98	013	+8.40	UTE	LTE	LTE	138	510
Bobbin			NQI		0.64	3	99	008	+20.19	UTE	LTE	LTE	138	510
Bobbin			NQI		0.66	3	106	011	+31.73	UTE	LTE	LTE	138	510
Bobbin			NQI		0.76	3	104	009	+21.02	UTE	LTE	LTE	138	510
Bobbin			NQI		0.57	P 1	115	008	+0.46	UTE	LTE	LTE	138	510
Bobbin	128	28	NQI		0.34	P 1	72	012	+0.45	UTE	LTE	LTE	91	510
Bobbin	128	41	ODI	8	0.48	3	110	006	+22.38	UTE	LTE	LTE	92	510
Bobbin	128	55	NQI		0.45	P 1	89	007	+0.93	UTE	LTE	LTE	32	510
Bobbin			NQI		0.80	P 1	97	012	+0.78	UTE	LTE	LTE	32	510
Bobbin	128	63	ODI	23	0.44	3	105	007	+6.60	UTE	LTE	LTE	33	510
Bobbin	128	69	NQI		0.43	3	108	007	+8.53	UTE	LTE	LTE	32	510

to +8.83

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	128	80	ODI	5	0.47	3	110	007	+4.64	UTE	LTE	LTE	37	510	
Bobbin	128	90	NQI		0.34	3	82	007	+31.23	UTE	LTE	LTE	37	510	
Bobbin	128	92	ODI	67	4.26	3	71	LTS	+0.87	UTE	LTE	LTE	37	510	
Bobbin			NQI		1.31	P 1	113	009	-0.57	UTE	LTE	LTE	37	510	
Bobbin	128	94	NQI		0.84	3	97	003	+30.82	UTE	LTE	LTE	37	510	
Bobbin	129	4	NQI		0.55	P 1	106	008	-0.80	UTE	LTE	LTE	138	510	
Bobbin	129	6	NQI		0.35	P 1	99	009	-0.71	UTE	LTE	LTE	138	510	
Bobbin	129	18	NQI		0.73	P 1	95	013	-0.86	UTE	LTE	LTE	87	510	
Bobbin	129	23	NQI		0.31	P 1	80	014	-1.08	UTE	LTE	LTE	88	510	
Bobbin	129	32	ADI		0.58	6	91	006	+29.90	UTE	LTE	LTE	91	510	
Bobbin	129	39	NQI		0.28	P 1	118	012	+0.15	UTE	LTE	LTE	92	510	
Bobbin	129	48	NQI		0.38	3	85	006	+32.17	UTE	LTE	LTE	33	510	
Bobbin	129	55	NQI		0.51	3	69	006	+33.27	UTE	LTE	LTE	32	510	
Bobbin			NQI		0.26	P 1	97	007	+1.02	UTE	LTE	LTE	32	510	
Bobbin	129	65	NQI		0.27	3	72	007	+5.61	UTE	LTE	LTE	33	510	
Bobbin	129	77	NQI		0.67	3	101	014	+20.93	UTE	LTE	LTE	33	510	
Bobbin	129	94	ADI		1.72	6	87	001	+11.17	UTE	LTE	LTE	36	510	
Bobbin	130	4	NQI		0.41	P 1	74	009	+0.70	UTE	LTE	LTE	138	510	
Bobbin	130	5	NQI		0.39	P 1	57	009	+0.72	UTE	LTE	LTE	138	510	
Bobbin	130	6	NQI		0.43	P 1	71	009	+0.67	UTE	LTE	LTE	138	510	
Bobbin	130	9	NQI		0.74	P 1	82	009	+0.56	UTE	LTE	LTE	138	510	
Bobbin	130	11	NQI		0.43	P 1	92	007	-0.17	UTE	LTE	LTE	138	510	
Bobbin	130	15	NQI		0.47	P 1	103	008	+0.47	UTE	LTE	LTE	138	510	
Bobbin	130	54	NQI		0.32	P 1	108	007	-0.42	UTE	LTE	LTE	32	510	
Bobbin	130	56	NQI		0.45	3	108	007	+2.94	UTE	LTE	LTE	32	510	
Bobbin			NQI		0.50	P 1	95	LTE	+21.33	UTE	LTE	LTE	32	510	
Bobbin	130	60	NQI		0.27	P 1	115	012	-0.42	UTE	LTE	LTE	32	510	
Bobbin	130	69	NQI		0.38	3	92	007	+6.29 to +10.76	UTE	LTE	LTE	33	510	
Bobbin	130	71	NQI		0.46	3	90	007	+8.34	UTE	LTE	LTE	33	510	
Bobbin	130	76	NQI		1.04	P 1	82	UTS	+13.83	UTE	LTE	LTE	32	510	
Bobbin	130	91	NQI		0.43	3	108	008	+33.70 to +36.92	UTE	LTE	LTE	36	510	
Bobbin	130	92	DWI		2.42	3	112	003	+2.02	UTE	LTE	LTE	37	510	
Bobbin			NQI		3.43	3	123	014	+29.23	UTE	LTE	LTE	37	510	
Bobbin			ODI	5	0.65	3	110	009	+13.50	UTE	LTE	LTE	37	510	
Bobbin	130	93	NQI		0.70	3	90	010	+2.86	UTE	LTE	LTE	36	510	
Bobbin	131	3	NQI		0.37	3	114	009	+21.24	UTE	LTE	LTE	138	510	
Bobbin			NQI		0.48	3	109	009	+18.24	UTE	LTE	LTE	138	510	
Bobbin	131	4	NQI		0.78	P 1	76	009	+0.65	UTE	LTE	LTE	138	510	
Bobbin	131	6	NQI		0.50	3	101	009	+14.87	UTE	LTE	LTE	138	510	
Bobbin	131	15	NQI		0.36	3	93	013	+10.26	UTE	LTE	LTE	88	510	
Bobbin			ODI	16	0.44	3	105	013	+9.84	UTE	LTE	LTE	88	510	
Bobbin			ODI	17	0.42	3	104	012	+18.29	UTE	LTE	LTE	88	510	
Bobbin	131	39	NQI		0.42	3	84	006	+26.64	UTE	LTE	LTE	88	510	
Bobbin	131	55	NQI		0.27	3	103	006	+33.77	UTE	LTE	LTE	32	510	
Bobbin			NQI		0.78	P 1	97	LTE	+21.48	UTE	LTE	LTE	32	510	
Bobbin	131	56	NQI		0.22	P 1	99	007	-0.33	UTE	LTE	LTE	33	510	
Bobbin	131	60	NQI		0.71	3	95	012	+11.66	UTE	LTE	LTE	33	510	
Bobbin	131	63	NQI		0.29	P 1	104	012	+0.42	UTE	LTE	LTE	32	510	
Bobbin	131	66	NQI		0.42	3	93	007	+7.46	UTE	LTE	LTE	33	510	
Bobbin	131	85	NQI		0.25	P 1	53	008	-0.06	UTE	LTE	LTE	37	510	
Bobbin	131	87	NQI		0.22	3	82	008	+12.44	UTE	LTE	LTE	37	510	
Bobbin			NQI		0.54	3	96	008	+10.71	UTE	LTE	LTE	37	510	
Bobbin	131	88	NQI		0.41	3	76	008	+26.91	UTE	LTE	LTE	36	510	
Bobbin	132	4	NQI		0.33	3	89	009	+21.06	UTE	LTE	LTE	138	510	
Bobbin			NQI		0.36	3	84	009	+17.31	UTE	LTE	LTE	138	510	
Bobbin			NQI		0.41	3	88	009	+23.15	UTE	LTE	LTE	138	510	
Bobbin			NQI		0.27	P 1	80	009	+0.70	UTE	LTE	LTE	138	510	
Bobbin	132	9	NQI		0.41	P 1	56	009	+0.61	UTE	LTE	LTE	138	510	
Bobbin	132	10	NQI		0.50	3	73	015	+32.44	UTE	LTE	LTE	138	510	
Bobbin	132	23	NQI		0.27	3	91	006	+32.41	UTE	LTE	LTE	87	510	
Bobbin	132	27	ODI	10	0.51	3	108	006	+29.29	UTE	LTE	LTE	87	510	
Bobbin	132	32	NQI		0.37	3	94	006	+21.68	UTE	LTE	LTE	87	510	
Bobbin	132	42	NQI		0.20	P 1	90	007	-0.18	UTE	LTE	LTE	88	510	
Bobbin	132	46	NQI		0.28	3	64	006	+35.33	UTE	LTE	LTE	32	510	
Bobbin			NQI		0.32	3	85	006	+36.23	UTE	LTE	LTE	32	510	

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	132	54	NQI		0.51	3	114	008	+32.33	UTE	LTE	LTE	31	510
Bobbin			NQI		0.52	3	91	008	+21.42	UTE	LTE	LTE	31	510
Bobbin			NQI		0.52	3	122	008	+30.30	UTE	LTE	LTE	31	510
Bobbin			NQI		0.62	3	80	008	+25.30	UTE	LTE	LTE	31	510
Bobbin	132	81	NQI		0.23	P 1	101	004	+0.72	UTE	LTE	LTE	36	510
Bobbin	132	83	NQI		0.36	3	86	008	+17.89	UTE	LTE	LTE	36	510
Bobbin			NQI		0.41	3	121	008	+27.39	UTE	LTE	LTE	36	510
Bobbin			ADI		8.46	6	95	015	+32.33 to +35.16	UTE	LTE	LTE	36	510
Bobbin	133	1	NQI		0.44	3	106	010	+5.58	UTE	LTE	LTE	138	510
Bobbin	133	4	NQI		0.47	3	79	009	+22.83	UTE	LTE	LTE	138	510
Bobbin	133	5	NQI		0.46	3	84	009	+19.10	UTE	LTE	LTE	138	510
Bobbin			NQI		6.13	3	115	006	+16.33	UTE	LTE	LTE	138	510
Bobbin	133	6	NQI		0.42	P 1	104	009	-0.72	UTE	LTE	LTE	138	510
Bobbin			NQI		0.48	3	86	009	+16.11 to +20.30	UTE	LTE	LTE	138	510
Bobbin	133	8	NQI		0.93	P 1	95	009	-0.71	UTE	LTE	LTE	138	510
Bobbin	133	12	NQI		0.52	P 1	97	008	+0.41	UTE	LTE	LTE	138	510
Bobbin	133	16	NQI		0.51	P 1	97	LTE	+21.49	UTE	LTE	LTE	87	510
Bobbin	133	20	ADI		3.07	6	74	015	+29.44	UTE	LTE	LTE	87	510
Bobbin	133	22	NQI		0.31	3	98	006	+29.40	UTE	LTE	LTE	87	510
Bobbin	133	26	NQI		0.19	P 1	105	007	-0.30	UTE	LTE	LTE	87	510
Bobbin	133	28	NQI		0.30	3	98	006	+31.44	UTE	LTE	LTE	87	510
Bobbin	133	36	NQI		0.27	3	108	006	+31.76	UTE	LTE	LTE	87	510
Bobbin			NQI		0.30	3	106	006	+25.61	UTE	LTE	LTE	87	510
Bobbin			NQI		0.35	3	108	006	+27.04	UTE	LTE	LTE	87	510
Bobbin	133	47	NQI		0.22	3	108	002	+13.71	UTE	LTE	LTE	31	510
Bobbin	133	52	NQI		0.56	3	88	006	+32.22	UTE	LTE	LTE	31	510
Bobbin	133	62	NQI		0.55	3	108	006	+33.30	UTE	LTE	LTE	31	510
Bobbin	133	65	NQI		0.29	3	101	007	+6.01	UTE	LTE	LTE	31	510
Bobbin	133	71	ADI		2.51	6	89	LTS	+17.22	UTE	LTE	LTE	31	510
Bobbin	133	78	ODI	25	0.37	3	105	007	+5.02	UTE	LTE	LTE	36	510
Bobbin	133	85	NQI		0.55	P 1	83	UTS	+18.18	UTE	LTE	LTE	37	510
Bobbin	134	2	NQI		2.17	3	33	012	+19.74	UTE	LTE	LTE	138	510
Bobbin	134	3	NQI		0.35	P 1	95	008	+0.36	UTE	LTE	LTE	138	510
Bobbin			NQI		0.55	P 1	87	010	+0.53	UTE	LTE	LTE	138	510
Bobbin	134	4	NQI		0.57	3	106	009	+25.47	UTE	LTE	LTE	138	510
Bobbin			NQI		0.63	3	102	009	+24.61	UTE	LTE	LTE	138	510
Bobbin	134	6	NQI		0.58	3	106	009	+16.86 to +27.43	UTE	LTE	LTE	138	510
Bobbin	134	8	NQI		0.37	3	114	009	+13.60	UTE	LTE	LTE	138	510
Bobbin			NQI		0.72	P 1	102	009	+0.47	UTE	LTE	LTE	138	510
Bobbin	134	9	NQI		0.69	P 1	114	008	+0.20	UTE	LTE	LTE	138	510
Bobbin	134	10	NQI		0.90	3	94	011	+7.41	UTE	LTE	LTE	138	510
Bobbin			NQI		0.40	P 1	109	009	+0.53	UTE	LTE	LTE	138	510
Bobbin	134	13	NQI		0.31	P 1	96	008	+0.44	UTE	LTE	LTE	87	510
Bobbin	134	16	NQI		0.39	P 1	110	UTS	+0.55	UTE	LTE	LTE	88	510
Bobbin	134	19	ADI		0.94	6	78	002	+24.51	UTE	LTE	LTE	87	510
Bobbin			ADI		1.17	6	84	014	+30.27	UTE	LTE	LTE	87	510
Bobbin	134	27	NQI		0.27	3	98	006	+27.72	UTE	LTE	LTE	87	510
Bobbin			NQI		0.37	3	96	006	+28.11	UTE	LTE	LTE	87	510
Bobbin	134	50	NQI		0.56	3	104	006	+34.03	UTE	LTE	LTE	30	510
Bobbin	134	54	NQI		0.67	3	96	006	+33.51	UTE	LTE	LTE	30	510
Bobbin	134	60	NQI		0.60	3	95	013	+27.94	UTE	LTE	LTE	30	510
Bobbin	134	66	NQI		0.48	3	95	014	+31.90	UTE	LTE	LTE	30	510
Bobbin	134	77	NQI		0.74	3	63	007	+7.28	UTE	LTE	LTE	37	510
Bobbin	134	80	NQI		0.61	P 1	90	009	-0.78	UTE	LTE	LTE	37	510
Bobbin	135	2	NQI		0.52	P 1	101	010	+0.30	UTE	LTE	LTE	138	510
Bobbin	135	4	NQI		0.31	P 1	65	009	+0.14	UTE	LTE	LTE	138	510
Bobbin			NQI		0.45	3	76	009	+20.71 to +31.72	UTE	LTE	LTE	138	510
Bobbin	135	5	NQI		0.36	3	85	009	+21.01	UTE	LTE	LTE	138	510
Bobbin			NQI		0.41	3	102	009	+19.15	UTE	LTE	LTE	138	510
Bobbin	135	7	NQI		0.48	3	90	009	+12.53	UTE	LTE	LTE	138	510
Bobbin	135	10	NQI		0.98	P 1	77	009	-0.72	UTE	LTE	LTE	138	510
Bobbin	135	12	NQI		0.29	3	93	006	+31.33	UTE	LTE	LTE	87	510
Bobbin	135	42	NQI		0.16	3	70	015	+12.38	UTE	LTE	LTE	26	510
Bobbin			NQI		0.27	3	109	006	+28.48	UTE	LTE	LTE	26	510
Bobbin			NQI		0.28	3	81	006	+29.65	UTE	LTE	LTE	26	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin					NQI	0.38	3	109 006	+26.46	UTE	LTE	LTE	26	510
Bobbin	135	51			NQI	0.26	P 1	78 007	-0.33	UTE	LTE	LTE	26	510
Bobbin	135	52			NQI	0.51	3	106 006	+33.40	UTE	LTE	LTE	31	510
Bobbin	135	54			NQI	0.37	3	94 006	+34.77	UTE	LTE	LTE	31	510
Bobbin	135	55			NQI	0.36	3	87 006	+33.06	UTE	LTE	LTE	30	510
Bobbin	135	70			NQI	0.41	3	83 006	+30.65	UTE	LTE	LTE	30	510
Bobbin	135	79			NQI	0.66	P 1	94 008	+0.63	UTE	LTE	LTE	37	510
Bobbin	136	1			NQI	0.51	P 1	108 013	-0.86	UTE	LTE	LTE	134	510
Bobbin	136	3			NQI	0.78	3	112 010	+14.31	UTE	LTE	LTE	134	510
Bobbin					NQI	0.54	P 1	112 010	+0.54	UTE	LTE	LTE	134	510
Bobbin	136	6			NQI	0.33	3	82 009	+15.88 to +26.01	UTE	LTE	LTE	134	510
Bobbin	136	7			NQI	0.63	3	111 009	+12.06 to +23.11	UTE	LTE	LTE	168	510
Bobbin	136	8			NQI	0.33	3	96 009	+9.18	UTE	LTE	LTE	138	510
Bobbin	136	11			NQI	0.54	P 1	82 008	+0.53	UTE	LTE	LTE	87	510
Bobbin	136	46			NQI	0.31	3	94 006	+30.79	UTE	LTE	LTE	26	510
Bobbin	136	47			NQI	0.45	P 1	98 012	+0.15	UTE	LTE	LTE	27	510
Bobbin	136	49			NQI	0.35	3	100 006	+34.18	UTE	LTE	LTE	27	510
Bobbin	136	50			NQI	0.31	3	86 006	+34.12	UTE	LTE	LTE	26	510
Bobbin	136	51			NQI	0.29	3	101 006	+29.06 to +32.41	UTE	LTE	LTE	27	510
Bobbin	136	52			NQI	0.27	3	88 006	+30.67	UTE	LTE	LTE	26	510
Bobbin					NQI	0.47	3	101 006	+35.95	UTE	LTE	LTE	26	510
Bobbin	136	54		7	ODI	0.47	3	113 006	+31.30	UTE	LTE	LTE	26	510
Bobbin	136	58			NQI	0.34	3	115 006	+34.11	UTE	LTE	LTE	26	510
Bobbin					NQI	0.54	3	66 006	+31.16	UTE	LTE	LTE	26	510
Bobbin	136	77			NQI	0.21	3	98 007	+29.08 to +32.40	UTE	LTE	LTE	37	510
Bobbin	136	78			NQI	0.24	3	85 007	+37.08	UTE	LTE	LTE	36	510
Bobbin					NQI	0.42	3	109 007	+33.98	UTE	LTE	LTE	36	510
Bobbin	137	1			NQI	0.36	P 1	94 014	-0.17	UTE	LTE	LTE	134	510
Bobbin	137	4			NQI	0.40	3	113 LTS	+21.57	UTE	LTE	LTE	134	510
Bobbin					NQI	0.43	P 1	97 010	+0.58	UTE	LTE	LTE	134	510
Bobbin	137	5			NQI	0.19	3	100 009	+16.80 to +26.16	UTE	LTE	LTE	134	510
Bobbin	137	6			NQI	0.46	3	110 009	+14.91	UTE	LTE	LTE	134	510
Bobbin	137	9		14	ODI	0.48	3	106 015	+38.27	UTE	LTE	LTE	88	510
Bobbin					NQI	0.68	P 1	57 009	+0.57	UTE	LTE	LTE	88	510
Bobbin	137	24			NQI	0.34	3	94 006	+28.29	UTE	LTE	LTE	87	510
Bobbin	137	46			NQI	0.24	3	96 006	+27.86 to +33.67	UTE	LTE	LTE	27	510
Bobbin	137	48			NQI	0.31	3	94 006	+25.90 to +30.41	UTE	LTE	LTE	27	510
Bobbin	137	49		24	ODI	0.66	3	105 006	+28.85	UTE	LTE	LTE	26	510
Bobbin	137	50			NQI	0.36	3	100 006	+33.40	UTE	LTE	LTE	27	510
Bobbin	137	68			ADI	4.30	6	97 007	+14.34	UTE	LTE	LTE	27	510
Bobbin	137	69			NQI	0.14	P 1	99 009	+0.18	UTE	LTE	LTE	26	510
Bobbin	138	4			NQI	0.56	3	115 009	+22.02	UTE	LTE	LTE	168	510
Bobbin	138	8			NQI	0.36	P 1	96 008	+0.15	UTE	LTE	LTE	87	510
Bobbin	138	10		22	ODI	0.33	3	103 006	+30.26	UTE	LTE	LTE	87	510
Bobbin	138	30			NQI	0.39	3	95 006	+26.57	UTE	LTE	LTE	87	510
Bobbin	138	34		18	ODI	0.35	3	105 006	+27.75	UTE	LTE	LTE	87	510
Bobbin	138	44			NQI	0.67	3	113 006	+27.89	UTE	LTE	LTE	27	510
Bobbin	138	48		5	ODI	0.26	3	113 006	+34.75	UTE	LTE	LTE	27	510
Bobbin				21	ODI	0.29	3	105 006	+34.39	UTE	LTE	LTE	27	510
Bobbin	139	2			NQI	0.28	P 1	88 014	-0.63	UTE	LTE	LTE	134	510
Bobbin	139	3			NQI	0.55	3	113 009	+23.52	UTE	LTE	LTE	168	510
Bobbin	139	4			NQI	0.76	P 1	71 UTS	+11.09	UTE	LTE	LTE	134	510
Bobbin					NQI	0.54	3	102 009	+18.53 to +25.07	UTE	LTE	LTE	134	510
Bobbin	139	12			NQI	0.36	3	103 006	+33.34	UTE	LTE	LTE	87	510
Bobbin	139	34			NQI	0.33	3	96 006	+31.38	UTE	LTE	LTE	87	510
Bobbin	139	43			NQI	0.22	3	88 006	+26.83	UTE	LTE	LTE	26	510
Bobbin	139	44			NQI	0.26	P 1	104 007	+0.09	UTE	LTE	LTE	27	510
Bobbin	139	51			NQI	0.34	3	112 006	+35.08	UTE	LTE	LTE	26	510
Bobbin	139	54			NQI	0.41	3	97 006	+32.23	UTE	LTE	LTE	27	510
Bobbin	139	71			NQI	0.53	3	93 007	+36.42	UTE	LTE	LTE	37	510
Bobbin	140	2			NQI	0.33	P 1	98 009	+0.20	UTE	LTE	LTE	134	510
Bobbin					NQI	0.62	P 1	106 014	-0.87	UTE	LTE	LTE	134	510
Bobbin					NQI	0.90	P 1	105 013	-0.84	UTE	LTE	LTE	134	510
Bobbin	140	6			NQI	0.41	3	101 009	+5.65	UTE	LTE	LTE	87	510
Bobbin	140	12			NQI	0.29	3	95 007	+18.55	UTE	LTE	LTE	87	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin			ODI	10	0.52	3	108	007	+15.35	UTE	LTE	LTE	87	510
Bobbin	140	20	NQI		0.39	3	74	006	+29.32	UTE	LTE	LTE	87	510
Bobbin	140	65	NQI		0.21	3	103	007	+23.31	UTE	LTE	LTE	26	510
Bobbin			NQI		0.29	3	91	007	+14.32	UTE	LTE	LTE	26	510
Bobbin	140	70	NQI		0.52	3	74	014	+27.41	UTE	LTE	LTE	37	510
Bobbin			ODI	24	0.51	3	100	008	+24.77	UTE	LTE	LTE	37	510
Bobbin	141	2	NQI		0.65	P 1	129	008	-0.73	UTE	LTE	LTE	135	510
Bobbin	141	6	NQI		1.03	P 1	108	009	+0.39	UTE	LTE	LTE	88	510
Bobbin	141	10	NQI		0.31	P 1	95	009	+0.39	UTE	LTE	LTE	88	510
Bobbin	141	17	NQI		0.43	3	83	006	+27.05	UTE	LTE	LTE	87	510
Bobbin			NQI		0.48	P 1	87	006	-0.27	UTE	LTE	LTE	87	510
Bobbin	141	19	ODI	18	0.29	3	105	006	+29.51	UTE	LTE	LTE	87	510
Bobbin	141	40	ODI	9	0.32	3	112	006	+27.12	UTE	LTE	LTE	24	510
Bobbin	141	44	NQI		0.43	3	88	011	+27.50	UTE	LTE	LTE	24	510
Bobbin	141	68	NQI		0.45	P 1	99	008	-0.81	UTE	LTE	LTE	36	510
Bobbin	142	11	NQI		0.26	3	83	007	+30.80	UTE	LTE	LTE	87	510
Bobbin	142	12	NQI		0.38	3	101	007	+17.53	UTE	LTE	LTE	88	510
Bobbin	142	18	NQI		0.31	3	81	006	+26.18	UTE	LTE	LTE	88	510
Bobbin	142	24	NQI		0.62	P 1	111	UTS	+0.55	UTE	LTE	LTE	88	510
Bobbin	142	30	NQI		0.31	P 1	93	UTS	+0.75	UTE	LTE	LTE	88	510
Bobbin	142	45	NQI		0.25	3	82	007	+9.08	UTE	LTE	LTE	25	510
Bobbin	142	55	NQI		0.41	3	87	007	+34.32	UTE	LTE	LTE	25	510
Bobbin	143	2	NQI		0.26	3	103	009	+23.56	UTE	LTE	LTE	87	510
Bobbin	143	10	ODI	7	0.30	3	109	007	+34.87	UTE	LTE	LTE	87	510
Bobbin	143	11	NQI		0.29	3	92	015	+16.46	UTE	LTE	LTE	88	510
Bobbin	143	24	ADI		0.40	6	70	006	+24.58	UTE	LTE	LTE	87	510
Bobbin	143	31	NQI		0.23	3	92	006	+29.95	UTE	LTE	LTE	87	510
Bobbin			NQI		0.43	3	91	006	+29.50	UTE	LTE	LTE	87	510
Bobbin	143	35	NQI		0.46	3	109	006	+28.65	UTE	LTE	LTE	24	510
Bobbin	143	50	ODI	15	0.32	3	107	008	+10.59	UTE	LTE	LTE	25	510
Bobbin	143	55	NQI		0.36	3	81	008	+6.92	UTE	LTE	LTE	24	510
Bobbin	143	58	NQI		0.49	3	112	008	+5.09 to +16.67	UTE	LTE	LTE	25	510
Bobbin	144	9	NQI		0.40	3	89	007	+27.60	UTE	LTE	LTE	87	510
Bobbin			NQI		0.40	3	95	007	+25.46	UTE	LTE	LTE	87	510
Bobbin			NQI		0.50	3	95	007	+21.87	UTE	LTE	LTE	87	510
Bobbin			ODI	10	1.20	3	108	007	+20.98	UTE	LTE	LTE	87	510
Bobbin	144	11	NQI		0.33	3	83	007	+12.27	UTE	LTE	LTE	87	510
Bobbin			NQI		0.36	3	98	007	+9.66	UTE	LTE	LTE	87	510
Bobbin			NQI		0.47	3	89	007	+11.88	UTE	LTE	LTE	87	510
Bobbin	144	20	ODI	32	0.46	3	101	006	+24.20	UTE	LTE	LTE	88	510
Bobbin	144	34	NQI		0.37	P 1	58	008	+0.69	UTE	LTE	LTE	24	510
Bobbin	144	36	NQI		0.32	3	84	007	+18.51	UTE	LTE	LTE	24	510
Bobbin	144	38	ODI	24	0.36	3	105	007	+17.18	UTE	LTE	LTE	24	510
Bobbin	144	48	NQI		0.35	3	107	008	+18.41 to +28.84	UTE	LTE	LTE	25	510
Bobbin	144	49	NQI		0.46	3	103	008	+20.52	UTE	LTE	LTE	24	510
Bobbin	144	51	NQI		0.59	3	114	008	+32.87	UTE	LTE	LTE	24	510
Bobbin			NQI		0.29	P 1	55	008	+0.66	UTE	LTE	LTE	24	510
Bobbin	144	52	NQI		0.30	3	73	008	+15.96	UTE	LTE	LTE	25	510
Bobbin	144	53	NQI		0.78	P 1	89	008	+0.60	UTE	LTE	LTE	24	510
Bobbin	144	54	NQI		0.44	3	94	008	+20.64	UTE	LTE	LTE	25	510
Bobbin	145	5	NQI		0.48	P 1	107	009	-0.47	UTE	LTE	LTE	88	510
Bobbin	145	7	NQI		0.61	3	105	007	+29.82 to +33.57	UTE	LTE	LTE	88	510
Bobbin	145	12	NQI		0.50	3	95	007	+15.37	UTE	LTE	LTE	87	510
Bobbin	145	27	NQI		0.32	3	120	LTS	+3.03	UTE	LTE	LTE	87	510
Bobbin	145	28	NQI		0.43	P 1	123	007	+0.27	UTE	LTE	LTE	25	510
Bobbin	145	33	NQI		0.75	P 1	107	008	-0.87	UTE	LTE	LTE	24	510
Bobbin	145	38	ODI	6	0.64	3	111	008	+17.31	UTE	LTE	LTE	25	510
Bobbin			ODI	30	0.42	3	99	008	+16.40	UTE	LTE	LTE	25	510
Bobbin	145	39	NQI		0.47	3	100	008	+27.54	UTE	LTE	LTE	24	510
Bobbin	145	41	NQI		0.51	3	109	008	+29.94 to +36.52	UTE	LTE	LTE	24	510
Bobbin	145	48	ODI	8	0.40	3	110	009	-1.42	UTE	LTE	LTE	25	510
Bobbin	145	51	NQI		0.34	3	77	009	+9.61	UTE	LTE	LTE	24	510
Bobbin	145	52	NQI		0.38	3	83	009	+14.82	UTE	LTE	LTE	25	510
Bobbin	145	54	NQI		0.36	P 1	103	009	+0.21	UTE	LTE	LTE	24	510
Bobbin	146	2	NQI		0.78	P 1	103	014	-0.83	UTE	LTE	LTE	83	510

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	146	8	NQI		0.58	P 1	108	014	-0.80	UTE	LTE	LTE	83	510	
Bobbin	146	9	NQI		0.25	3	80	007	+18.94	UTE	LTE	LTE	84	510	
Bobbin			NQI		0.26	3	94	007	+17.71	UTE	LTE	LTE	84	510	
Bobbin	146	11	NQI		0.29	3	98	007	+15.22	UTE	LTE	LTE	84	510	
Bobbin			NQI		0.30	3	76	007	+15.79	UTE	LTE	LTE	84	510	
Bobbin			NQI		0.45	3	94	007	+17.10	UTE	LTE	LTE	84	510	
Bobbin	146	16	NQI		0.36	3	106	007	+10.14	UTE	LTE	LTE	83	510	
Bobbin			NQI		0.39	3	86	006	+29.21	UTE	LTE	LTE	83	510	
Bobbin	146	18	NQI		0.52	3	93	006	+30.09	UTE	LTE	LTE	83	510	
Bobbin			NQI		0.53	3	104	006	+30.77	UTE	LTE	LTE	83	510	
Bobbin			NQI		0.37	P 1	107	007	-0.24	UTE	LTE	LTE	83	510	
Bobbin	146	27	NQI		0.24	3	65	007	+29.23	UTE	LTE	LTE	25	510	
Bobbin	146	31	NQI		0.22	3	99	008	+12.85	UTE	LTE	LTE	25	510	
Bobbin			NQI		0.25	3	94	008	+16.23	UTE	LTE	LTE	25	510	
Bobbin	146	34	NQI		0.30	3	94	008	+27.42	UTE	LTE	LTE	24	510	
Bobbin	146	44	NQI		0.70	3	108	009	+9.16	UTE	LTE	LTE	24	510	
Bobbin	146	46	NQI		0.56	3	108	009	+8.41 to +17.79	UTE	LTE	LTE	25	510	
Bobbin	147	3	NQI		3.46	3	142	014	+27.84	UTE	LTE	LTE	84	510	
Bobbin	147	16	NQI		0.64	3	104	007	+22.25	UTE	LTE	LTE	83	510	
Bobbin	147	19	NQI		0.36	3	96	015	-1.58	UTE	LTE	LTE	84	510	
Bobbin	147	25	NQI		0.34	3	99	008	+3.49	UTE	LTE	LTE	24	510	
Bobbin	147	29	NQI		0.31	3	102	008	+18.22	UTE	LTE	LTE	24	510	
Bobbin			NQI		0.28	P 1	86	008	-0.39	UTE	LTE	LTE	24	510	
Bobbin	147	31	NQI		0.30	3	89	008	+31.77	UTE	LTE	LTE	24	510	
Bobbin			NQI		0.31	3	87	008	+22.75	UTE	LTE	LTE	24	510	
Bobbin	147	32	NQI		0.62	P 1	115	009	-0.82	UTE	LTE	LTE	25	510	
Bobbin	147	34	NQI		0.32	P 1	83	009	-0.24	UTE	LTE	LTE	25	510	
Bobbin	147	37	NQI		0.40	P 1	103	009	-0.83	UTE	LTE	LTE	24	510	
Bobbin	147	38	NQI		0.39	3	94	009	+8.80	UTE	LTE	LTE	25	510	
Bobbin	147	43	NQI		0.42	3	114	009	+11.06 to +19.90	UTE	LTE	LTE	24	510	
Bobbin	148	13	NQI		0.49	P 1	101	LTE	+15.64	UTE	LTE	LTE	83	510	
Bobbin	148	26	NQI		0.52	P 1	96	009	-0.82	UTE	LTE	LTE	25	510	
Bobbin	148	29	NQI		0.69	P 1	93	009	-0.81	UTE	LTE	LTE	24	510	
Bobbin	148	31	NQI		0.45	3	63	009	+8.33	UTE	LTE	LTE	24	510	
Bobbin			NQI		0.28	P 1	88	009	-0.84	UTE	LTE	LTE	24	510	
Bobbin	148	33	ODI	9	0.29	3	112	009	+8.93	UTE	LTE	LTE	24	510	
Bobbin	148	36	NQI		0.26	P 1	82	008	-0.70	UTE	LTE	LTE	25	510	
Bobbin	148	37	NQI		0.42	3	91	009	+17.43	UTE	LTE	LTE	24	510	
Bobbin	148	41	NQI		0.55	P 1	107	011	+0.06	UTE	LTE	LTE	24	510	
Bobbin	149	3	NQI		0.42	3	47	001	+22.84	UTE	LTE	LTE	84	510	
Bobbin	149	5	NQI		0.78	P 1	105	014	-0.87	UTE	LTE	LTE	84	510	
Bobbin	149	7	NQI		0.62	P 1	66	014	-0.78	UTE	LTE	LTE	84	510	
Bobbin	149	8	NQI		0.34	3	126	009	+5.86	UTE	LTE	LTE	83	510	
Bobbin	149	13	NQI		0.49	P 1	94	008	+0.54	UTE	LTE	LTE	84	510	
Bobbin	149	17	NQI		0.40	P 1	100	008	-0.71	UTE	LTE	LTE	83	510	
Bobbin	149	19	NQI		0.36	3	98	LTS	+8.17	UTE	LTE	LTE	25	510	
Bobbin	149	22	NQI		0.38	P 1	76	007	+0.74	UTE	LTE	LTE	24	510	
Bobbin	149	26	NQI		0.24	3	105	LTS	+7.18	UTE	LTE	LTE	24	510	
Bobbin	149	31	NQI		0.26	3	94	009	+22.75	UTE	LTE	LTE	25	510	
Bobbin	149	32	NQI		0.45	3	96	010	+4.95	UTE	LTE	LTE	24	510	
Bobbin	150	2	NQI		0.50	3	123	009	+8.01	UTE	LTE	LTE	83	510	
Bobbin	150	3	NQI		0.72	P 1	91	014	-0.86	UTE	LTE	LTE	84	510	
Bobbin	150	5	ODI	19	0.32	3	103	008	+31.81	UTE	LTE	LTE	84	510	
Bobbin	150	7	NQI		0.36	3	99	009	+6.29	UTE	LTE	LTE	84	510	
Bobbin	150	8	NQI		0.24	3	79	008	+36.13	UTE	LTE	LTE	83	510	
Bobbin			ODI	4	0.32	3	109	009	+6.37	UTE	LTE	LTE	83	510	
Bobbin	150	10	NQI		0.24	3	89	008	+32.76	UTE	LTE	LTE	83	510	
Bobbin			NQI		0.51	3	107	LTS	+5.61	UTE	LTE	LTE	83	510	
Bobbin	150	12	NQI		0.31	3	105	008	+28.12 to +36.72	UTE	LTE	LTE	83	510	
Bobbin	150	13	NQI		0.35	3	67	008	+35.63	UTE	LTE	LTE	84	510	
Bobbin			NQI		0.43	3	95	009	+9.86	UTE	LTE	LTE	84	510	
Bobbin			NQI		2.16	3	184	004	+29.35	UTE	LTE	LTE	84	510	
Bobbin	150	14	NQI		0.40	3	96	009	+7.96	UTE	LTE	LTE	83	510	
Bobbin	150	19	NQI		0.31	3	93	015	+11.04	UTE	LTE	LTE	24	510	
Bobbin	150	20	NQI		0.64	3	113	009	+10.16	UTE	LTE	LTE	25	510	

FTI TUBAN II (Version 2.3) 12/07/1999 08:56:17
 Oconee Nuclear Station - Unit Two
 S/G B
 11/99 RFO
 Bobbin, Sleeve Bobbin

ATTACHMENT A-2 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
Bobbin	150	21	NQI		0.35	3		84 009	+13.46	UTE	LTE	LTE	24	510
Bobbin	150	26	NQI		0.52	P 1		107 015	+0.30	UTE	LTE	LTE	25	510
Bobbin	150	27	NQI		0.32	3		81 010	+4.65	UTE	LTE	LTE	24	510
Bobbin			NQI		0.33	3		105 010	+4.91	UTE	LTE	LTE	24	510
Bobbin	151	1	NQI		0.51	3		101 009	+10.97	UTE	LTE	LTE	84	510
Bobbin			ODI	3	0.64	3		111 008	+32.46	UTE	LTE	LTE	84	510
Bobbin	151	3	NQI		0.28	3		91 009	+11.39	UTE	LTE	LTE	84	510
Bobbin	151	16	NQI		0.47	P 1		84 009	-0.75	UTE	LTE	LTE	24	510

Total Indications Found = 2803
 Total Tubes Found = 2184

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	1	3	WAR	13	0.76	P	3	0 009	+0.87	009	009	UTE	68 520	WAR
HL ROLL TRANSITION	1	8	SCI		2.41	P	1	24 UTE	-0.39	UTE	UTE	UTE	62 460	
MRPC Special Int.	1	16	WAR	14	0.51	P	3	0 011	-0.82	011	011	LTE	50 460	WAR
MRPC Special Int.			WAR	15	0.71	P	3	0 012	-0.79	012	012	LTE	50 460	WAR
MRPC Special Int.	2	1	WAR	12	0.70	P	3	0 011	+0.31	011	011	UTE	68 520	WAR
MRPC Special Int.	2	9	WAR	14	0.81	P	3	0 010	+0.73	010	010	UTE	68 520	WAR
MRPC Special Int.	3	2	WAR	13	0.51	P	3	0 014	-0.78	014	014	LTE	26 460	WAR
MRPC Special Int.			WAR	14	0.54	P	3	0 011	-0.12	011	011	LTE	26 460	WAR
MRPC Special Int.	3	5	VOL		0.50	2		149 009	+0.75	009	009	LTE	26 460	
MRPC Special Int.	3	15	WAR	20	0.68	P	3	0 012	-0.81	012	012	LTE	26 460	WAR
MRPC Special Int.	3	20	VOL		0.39	2		153 010	+0.57	010	010	LTE	50 460	
MRPC Special Int.	3	23	WAR	16	0.56	P	3	0 010	+0.76	010	010	LTE	50 460	WAR
MRPC Special Int.	3	24	VOL		0.37	2		112 009	+0.58	009	009	LTE	50 460	
HL ROLL TRANSITION	3	25	SAI		2.97	2		20 UTE	-0.34	UTE	UTE	UTE	87 460	
MRPC Special Int.	3	33	VOL		0.30	2		117 008	+0.74	008	008	LTE	50 460	
MRPC Special Int.	4	5	WAR	9	0.36	P	3	0 010	+0.57	010	010	LTE	26 460	WAR
MRPC Special Int.	4	10	VOL		0.43	2		72 009	+0.85	009	009	LTE	26 460	
MRPC Special Int.	4	17	WAR	11	0.48	P	3	0 010	+0.61	010	010	LTE	26 460	WAR
MRPC Special Int.	4	26	SAI		0.68	2		73 014	+16.03 to +20.13	014	014	UTE	76 520	
MRPC Special Int.	4	30	VOL		0.35	2		81 009	+0.78	009	009	LTE	50 460	
MRPC Special Int.	4	31	VOL		0.49	2		96 008	+0.78	008	008	LTE	50 460	
MRPC Special Int.	4	39	VOL		0.36	2		139 010	+0.67	010	010	LTE	50 460	
MRPC Special Int.	4	41	WAR	6	0.22	P	3	0 010	+0.67	010	010	LTE	50 460	WAR
MRPC Special Int.	5	13	WAR	18	0.57	P	3	0 009	+0.76	009	009	LTE	26 460	WAR
MRPC Special Int.	5	21	SAI		0.20	2		60 014	+18.55	014	014	LTE	26 460	
MRPC Special Int.			SAI		0.22	2		91 014	+30.90	014	014	LTE	26 460	
MRPC Special Int.			SAI		0.31	2		73 014	+5.27	014	014	LTE	26 460	
MRPC Special Int.	5	31	VOL		0.11	2		83 007	-4.00	007	007	LTE	50 460	
MRPC Special Int.	5	40	WAR	15	0.71	P	3	0 009	-0.32	009	009	LTE	50 460	WAR
HL ROLL TRANSITION	6	1	SAI		0.49	2		19 UTE	-1.25	UTE	UTE	UTE	62 460	
MRPC Special Int.	6	4	VOL		0.40	2		136 010	+0.54	010	010	LTE	26 460	
MRPC Special Int.	6	5	WAR	13	0.50	P	3	0 010	+0.60	010	010	LTE	26 460	WAR
MRPC Special Int.			VOL		0.16	2		92 009	-8.32 to -3.61	009	009	LTE	26 460	
MRPC Special Int.	6	39	WAR	12	0.41	P	3	0 008	-0.53	008	008	LTE	50 460	WAR
MRPC Special Int.	7	1	WAR	18	0.54	P	3	0 012	-0.60	012	012	LTE	26 460	WAR
MRPC Special Int.	7	4	SAI		0.08	2		53 014	-9.11	014	014	LTE	26 460	
MRPC Special Int.	7	54	VOL		0.06	2		68 LTS	+22.09	LTS	LTS	LTE	50 460	
MRPC Special Int.	9	1	WAR	4	0.16	P	3	0 008	+0.72	008	008	LTE	26 460	WAR
HL ROLL TRANSITION	9	3	SAI		2.07	2		24 UTE	-0.33	UTE	UTE	UTE	58 460	
MRPC Special Int.	9	45	VOL		0.34	2		50 002	+9.70	002	002	UTE	76 520	
MRPC Special Int.	10	2	SAI		0.11	2		118 015	-6.71	015	015	LTE	26 460	
MRPC Special Int.			SAI		0.27	2		62 015	-4.50	015	015	LTE	26 460	
MRPC Special Int.			SAI		0.29	2		62 015	+2.97	015	015	LTE	26 460	
MRPC Special Int.	10	3	WAR	8	0.33	P	3	0 009	+0.42	009	009	LTE	26 460	WAR
MRPC Special Int.	11	15	VOL		0.09	2		98 007	-8.61	007	007	LTE	26 460	
MRPC Special Int.	11	67	WAR	11	0.34	P	3	0 011	-0.79	011	011	UTE	32 460	WAR
MRPC Special Int.	12	2	SAI		0.17	2		88 015	+16.70	015	015	LTE	23 460	
HL ROLL TRANSITION	12	11	SAI		2.67	2		24 UTE	-0.27	UTE	UTE	UTE	59 460	
MRPC Special Int.	12	13	SAI		0.14	2		71 010	+3.50	010	010	LTE	26 460	
HL ROLL TRANSITION	12	16	SAI		0.25	2		22 UTE	-0.42	UTE	UTE	UTE	59 460	
MRPC Special Int.	12	62	VOL		0.06	2		68 014	+22.02	014	014	LTE	50 460	
MRPC Special Int.	13	52	VOL		0.05	2		78 002	+6.08	002	002	LTE	50 460	
MRPC Special Int.			VOL		0.06	2		87 002	+8.42	002	002	LTE	50 460	
MRPC Special Int.			VOL		0.09	2		54 002	+2.37	002	002	LTE	50 460	
MRPC Special Int.			VOL		0.09	2		68 002	+4.01	002	002	LTE	50 460	
MRPC Special Int.			WAR	10	0.44	P	3	0 002	-0.04	002	002	LTE	50 460	WAR
MRPC Special Int.	13	69	SAI		0.08	2		75 015	-5.85	015	015	UTE	76 520	
MRPC Special Int.			SAI		0.09	2		114 015	-5.27	015	015	UTE	76 520	
MRPC Special Int.			VOL		0.36	2		83 009	+23.47	009	009	LTE	50 460	
HL ROLL TRANSITION	13	70	SVI		0.13	2		104 UTE	-5.18	UTE	UTS	UTE	119 460	
HL ROLL TRANSITION	14	14	SAI		3.50	2		24 UTE	-0.30	UTE	UTE	UTE	58 460	
MRPC Special Int.	14	70	WAR	19	0.62	P	3	0 009	-0.68	009	009	UTE	32 460	WAR
MRPC Special Int.	14	71	VOL		0.58	2		99 009	-0.77	009	009	UTE	32 460	
MRPC Special Int.	16	13	VOL		0.06	2		48 001	+17.76	001	001	LTE	26 460	
MRPC Special Int.	16	15	SAI		0.31	2		66 UTS	-2.08	UTS	UTS	LTE	26 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	16	21	VOL		0.21	2	55	002	+16.23	002	002	LTE	26	460
MRPC Special Int.	16	45	VOL		0.37	1	86	014	+24.30	014	014	LTE	50	460
MRPC Special Int.	16	71	VOL		0.26	2	66	011	-4.90	011	011	LTE	50	460
MRPC Special Int.	16	76	WAR	15	0.45	P 3	0	010	-0.62	010	010	UTE	32	460 WAR
MRPC Special Int.	17	80	WAR	17	0.54	P 3	0	010	-0.77	010	010	UTE	32	460 WAR
MRPC Special Int.	17	81	WAR	11	0.32	P 3	0	011	-0.76	011	011	UTE	32	460 WAR
HL ROLL TRANSITION	18	23	MAI		2.09	2	26	UTE	-0.34	UTE	UTE	UTE	59	460
MRPC Special Int.	19	74	VOL		0.08	2	75	012	+21.05	012	012	LTE	46	460
MRPC Special Int.	19	85	WAR	8	0.23	P 3	0	010	+0.54	010	010	UTE	32	460 WAR
MRPC Special Int.	20	70	VOL		0.36	2	63	003	+0.05	003	003	LTE	46	460
MRPC Special Int.	21	10	VOL		0.24	2	104	007	-0.24	007	007	LTE	23	460
MRPC Special Int.	21	83	VOL		0.35	2	59	008	+0.62	008	008	UTE	32	460
MRPC Special Int.	22	6	SAI		0.20	2	46	LTS	+8.80	LTS	LTS	LTE	23	460
MRPC Special Int.			WAR	13	0.39	P 3	0	006	+0.67	006	006	LTE	23	460 WAR
MRPC Special Int.			WAR	14	0.41	P 3	0	009	+0.63	009	009	LTE	23	460 WAR
MRPC Special Int.	22	7	WAR	19	0.61	P 3	0	009	+0.81	009	009	LTE	23	460 WAR
MRPC Special Int.	22	9	WAR	14	0.40	P 3	0	009	+0.65	009	009	LTE	23	460 WAR
MRPC Special Int.	22	87	WAR	10	0.29	P 3	0	008	+0.71	008	008	UTE	32	460 WAR
MRPC Special Int.	23	37	VOL		0.25	2	130	007	-0.35	007	007	LTE	26	460
MRPC Special Int.	23	88	WAR	6	0.17	P 3	0	008	-0.74	008	008	UTE	32	460 WAR
MRPC Special Int.	24	31	SAI		0.22	2	71	012	-3.81	012	012	LTE	26	460
MRPC Special Int.	24	89	VOL		0.21	P 1	116	007	+0.18	007	007	UTE	32	460
MRPC Special Int.	24	91	WAR	12	0.38	P 3	0	008	-0.35	008	008	UTE	32	460 WAR
MRPC Special Int.	25	26	SAI		0.08	2	79	014	-6.43	014	014	LTE	26	460
MRPC Special Int.	25	39	WAR	6	0.17	P 3	0	007	-0.34	007	007	LTE	26	460 WAR
HL ROLL TRANSITION	25	62	SCI		2.51	P 1	15	UTE	-0.24	UTE	UTE	UTE	79	460
MRPC Special Int.	25	91	VOL		0.23	P 1	122	008	+0.46	008	008	UTE	32	460
MRPC Special Int.	26	5	WAR	18	0.88	P 3	0	009	+0.69	009	009	LTE	23	460 WAR
MRPC Special Int.	26	93	WAR	10	0.55	P 3	0	009	-0.71	009	009	UTE	29	460 WAR
MRPC Special Int.	26	97	VOL		0.21	2	101	015	+10.35	015	015	UTE	29	460
MRPC Special Int.	27	52	SAI		0.14	2	95	UTS	-7.11	UTS	UTS	LTE	46	460
MRPC Special Int.			SAI		0.23	2	79	UTS	-7.65	UTS	UTS	LTE	46	460
MRPC Special Int.	27	55	SAI		0.26	2	38	003	+3.02	003	003	LTE	46	460
MRPC Special Int.	27	92	VOL		0.18	2	94	007	-0.59	006	007	UTE	29	460
MRPC Special Int.	29	34	SAI		0.27	2	69	013	+2.76	013	013	LTE	26	460
MRPC Special Int.	30	6	WAR	14	0.43	P 3	0	009	+0.63	009	009	LTE	23	460 WAR
MRPC Special Int.	30	30	SAI		0.42	2	71	015	-4.54 to -3.22	015	015	LTE	26	460
MRPC Special Int.	30	55	SAI		0.24	2	81	014	+13.76	014	014	LTE	46	460
MRPC Special Int.			SAI		0.27	2	79	014	+14.76	014	014	LTE	46	460
MRPC Special Int.	30	75	VOL		0.25	2	64	004	+13.49	004	004	LTE	46	460
MRPC Special Int.	31	2	WAR	16	0.51	P 3	0	010	+0.60	010	010	LTE	23	460 WAR
MRPC Special Int.	31	100	VOL		0.52	2	138	015	+0.71	015	015	UTE	29	460
MRPC Special Int.	32	8	WAR	13	0.37	P 3	0	008	+0.52	008	008	LTE	23	460 WAR
MRPC Special Int.	32	64	SAI		0.11	2	74	010	+21.85	010	010	LTE	46	460
MRPC Special Int.	33	108	VOL		0.19	2	104	008	+0.71	008	008	UTE	29	460
MRPC Special Int.	34	2	WAR	9	0.26	P 3	0	010	+0.66	010	010	LTE	23	460 WAR
MRPC Special Int.	34	4	WAR	13	0.38	P 3	0	009	+0.77	009	009	LTE	23	460 WAR
MRPC Special Int.	34	51	SAI		0.24	2	83	014	-11.19	014	014	LTE	26	460
HL ROLL TRANSITION	34	75	SAI		0.20	2	77	UTE	-0.75	UTE	UTE	UTE	73	460
MRPC Special Int.	35	68	SAI		0.11	2	68	009	-2.79	009	009	LTE	46	460
MRPC Special Int.	35	108	WAR	9	0.52	P 3	0	011	+0.68	011	011	UTE	29	460 WAR
MRPC Special Int.	36	32	VOL		0.23	2	120	007	+0.02	007	007	LTE	26	460
MRPC Special Int.	38	1	WAR	15	0.56	P 3	0	010	+0.63	010	010	LTE	34	460 WAR
MRPC Special Int.	38	9	WAR	15	0.75	P 3	0	007	+0.39	007	007	LTE	31	460 WAR
MRPC Special Int.	38	10	WAR	11	0.50	P 3	0	007	-0.14	007	007	LTE	31	460 WAR
MRPC Special Int.	38	68	SAI		0.14	2	80	010	+16.23	010	010	UTE	47	460
MRPC Special Int.	38	89	VOL		0.31	2	127	009	+0.82	009	009	UTE	47	460
MRPC Special Int.	39	29	SAI		0.23	2	82	014	+18.42	014	014	LTE	35	460
MRPC Special Int.	40	1	WAR	11	0.48	P 3	0	012	-0.65	012	012	LTE	34	460 WAR
MRPC Special Int.	40	16	SAI		0.46	2	27	015	+24.40	015	015	LTE	31	460
MRPC Special Int.			SAI		0.51	2	59	015	+23.80	015	015	LTE	31	460
MRPC Special Int.	40	24	VOL		0.22	2	19	015	+5.77	015	015	LTE	31	460
MRPC Special Int.	40	72	VOL		0.13	P 1	64	006	-3.66	006	006	UTE	47	460
MRPC Special Int.			VOL		0.18	P 1	74	006	-2.46	006	006	UTE	47	460
MRPC Special Int.	40	114	VOL		0.19	2	0	008	-0.38	008	008	UTE	59	460

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	41	5	WAR	10	0.44	P 3	0	009	+0.69	009	009	LTE	31 460	WAR
HL ROLL TRANSITION	41	9	SCI		3.37	P 1	17	UTE	-0.15	UTE	UTE	UTE	138 460	
MRPC Special Int.	41	17	SAI		0.16	2	86	011	+23.07	011	011	LTE	31 460	
MRPC Special Int.	41	47	SAI		0.26	2	64	UTS	-18.15	UTS	UTS	UTE	68 520	
MRPC Special Int.	41	61	WAR	6	0.23	P 3	0	006	-0.45	006	006	UTE	73 520	WAR
MRPC Special Int.	41	90	SAI		0.12	2	61	012	+12.30	012	012	UTE	47 460	
MRPC Special Int.	42	1	VOL		0.37	2	49	010	+0.20	010	010	LTE	34 460	
MRPC Special Int.	42	33	SAI		0.21	2	74	014	+19.63	014	014	LTE	35 460	
MRPC Special Int.			SAI		0.24	2	79	013	+27.93	013	013	LTE	35 460	
MRPC Special Int.			SAI		0.26	2	79	014	+20.77	014	014	LTE	35 460	
MRPC Special Int.			SAI		0.31	2	80	013	+26.76	013	013	LTE	35 460	
MRPC Special Int.	42	111	WAR	11	0.82	P 3	0	014	-0.71	014	014	UTE	59 460	WAR
MRPC Special Int.	42	114	WAR	20	1.71	P 3	0	014	-0.72	014	014	UTE	59 460	WAR
MRPC Special Int.	42	115	WAR	9	0.68	P 3	0	014	-0.79	014	014	UTE	59 460	WAR
MRPC Special Int.	43	5	WAR	17	0.86	P 3	0	012	-0.79	012	012	LTE	31 460	WAR
MRPC Special Int.			WAR	26	1.49	P 3	0	014	-0.75	014	014	LTE	31 460	WAR
MRPC Special Int.	43	18	SAI		0.13	2	73	011	+28.05	011	011	LTE	31 460	
MRPC Special Int.			SAI		0.16	2	67	011	+30.54	011	011	LTE	31 460	
MRPC Special Int.			SAI		0.18	2	64	012	+6.32	012	012	LTE	31 460	
MRPC Special Int.			SAI		0.27	2	74	011	+29.12	011	011	LTE	31 460	
MRPC Special Int.			SAI		0.13	2	96	012	+6.54 to +7.16	012	012	LTE	31 460	
MRPC Special Int.	43	87	WAR	9	0.36	P 3	0	007	-0.23	007	007	UTE	73 520	WAR
MRPC Special Int.	44	1	WAR	11	0.49	P 3	0	013	+0.60	013	013	LTE	34 460	WAR
MRPC Special Int.	44	4	SAI		0.11	2	97	008	+8.72	008	008	LTE	31 460	
MRPC Special Int.			VOL		0.20	2	97	008	+11.30	008	008	LTE	31 460	
MRPC Special Int.	44	5	WAR	12	0.56	P 3	0	014	-0.84	014	014	LTE	31 460	WAR
MRPC Special Int.			WAR	16	0.78	P 3	0	013	-0.68	013	013	LTE	31 460	WAR
MRPC Special Int.			WAR	22	1.16	P 3	0	013	+0.60	013	013	LTE	31 460	WAR
MRPC Special Int.	44	41	VOL		0.29	2	119	004	+0.19	004	004	LTE	35 460	
MRPC Special Int.	44	51	VOL		0.19	2	86	006	+0.40	006	006	LTE	37 460	
MRPC Special Int.	44	105	WAR	12	0.90	P 3	0	007	-0.56	007	007	UTE	59 460	WAR
MRPC Special Int.	44	113	WAR	9	0.68	P 3	0	014	-0.82	014	014	UTE	59 460	WAR
MRPC Special Int.	44	115	WAR	14	0.71	P 3	0	014	-0.73	014	014	UTE	56 460	WAR
MRPC Special Int.	44	119	WAR	16	0.82	P 3	0	011	-0.79	011	011	UTE	56 460	WAR
HL ROLL TRANSITION	45	32	SCI		0.36	P 1	25	UTE	-0.29	UTE	UTE	UTE	104 460	
HL ROLL TRANSITION	45	83	VOL		0.60	2	104	UTE	-1.58 to -0.59	UTE	UTE	UTE	19 460	
MRPC Special Int.	46	33	WAR	9	0.31	P 3	0	007	-0.03	007	007	LTE	35 460	WAR
MRPC Special Int.	47	6	WAR	19	0.94	P 3	0	014	-0.81	014	014	LTE	31 460	WAR
MRPC Special Int.	47	80	VOL		0.35	2	137	006	-0.27	006	006	UTE	73 520	
MRPC Special Int.	47	87	VOL		0.15	P 1	101	013	+4.97	013	013	UTE	47 460	
MRPC Special Int.			VOL		0.16	P 1	118	013	+3.94	013	013	UTE	47 460	
MRPC Special Int.	48	5	WAR	12	0.57	P 3	0	014	-0.78	014	014	LTE	31 460	WAR
MRPC Special Int.	48	6	WAR	19	1.00	P 3	0	009	+0.60	009	009	LTE	31 460	WAR
MRPC Special Int.	48	9	WAR	8	0.39	P 3	0	014	+0.44	014	014	LTE	31 460	WAR
MRPC Special Int.			WAR	13	0.61	P 3	0	014	-0.80	014	014	LTE	31 460	WAR
MRPC Special Int.	48	15	SAI		0.32	2	62	011	+32.68	011	012	LTE	31 460	
MRPC Special Int.	48	72	SAI		0.19	2	50	015	+9.34	015	015	UTE	47 460	
MRPC Special Int.	48	83	WAR	9	0.34	P 3	0	006	-0.36	006	006	UTE	73 520	WAR
MRPC Special Int.	48	117	WAR	21	0.93	P 3	0	014	-0.77	014	014	LTE	54 460	WAR
MRPC Special Int.	48	119	VOL		0.32	P 1	116	007	+0.13	007	007	UTE	56 460	
MRPC Special Int.	49	2	WAR	6	0.26	P 3	0	013	-0.81	013	013	LTE	34 460	WAR
MRPC Special Int.			WAR	23	1.16	P 3	0	011	-0.72	011	011	LTE	34 460	WAR
MRPC Special Int.	49	38	SAI		0.20	2	80	010	+28.40	010	010	LTE	35 460	
MRPC Special Int.	49	61	WAR	12	0.51	P 3	0	006	-0.15	006	006	LTE	37 460	WAR
MRPC Special Int.	49	76	WAR	5	0.19	P 3	0	006	-0.17	006	006	UTE	73 520	WAR
MRPC Special Int.	49	80	VOL		0.31	2	87	006	+0.13	006	006	UTE	53 520	
MRPC Special Int.	49	116	WAR	10	0.52	P 3	0	013	-0.65	013	013	UTE	56 460	WAR
MRPC Special Int.			WAR	13	0.69	P 3	0	011	+0.64	011	011	UTE	56 460	WAR
MRPC Special Int.			WAR	19	1.13	P 3	0	011	-0.84	011	011	UTE	56 460	WAR
MRPC Special Int.			WAR	35	2.47	P 3	0	013	+0.58	013	013	UTE	56 460	WAR
MRPC Special Int.	49	117	WAR	22	1.26	P 3	0	011	-0.73	011	011	UTE	56 460	WAR
MRPC Special Int.			WAR	29	1.86	P 3	0	013	+0.62	013	013	UTE	56 460	WAR
MRPC Special Int.	49	119	WAR	16	0.80	P 3	0	008	+0.54	008	008	UTE	56 460	WAR
MRPC Special Int.			WAR	23	1.34	P 3	0	012	+0.62	012	012	UTE	56 460	WAR
MRPC Special Int.			WAR	24	1.36	P 3	0	011	-0.73	011	011	UTE	56 460	WAR

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	50	2	WAR	12	0.52	P	3	0 011	-0.84	011	011	LTE	34 460	WAR
MRPC Special Int.			WAR	16	0.70	P	3	0 010	+0.60	010	010	LTE	34 460	WAR
MRPC Special Int.	50	41	VOL		0.38	2		128 006	-0.37	006	006	LTE	35 460	
MRPC Special Int.	50	50	WAR	10	0.40	P	3	0 005	+0.74	005	005	LTE	37 460	WAR
MRPC Special Int.	50	96	VOL		0.38	2		136 007	-0.21	007	007	LTE	64 460	
MRPC Special Int.	50	115	WAR	11	0.84	P	3	0 015	-0.65	015	015	UTE	59 460	WAR
MRPC Special Int.			WAR	18	1.00	P	3	0 011	+0.63	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	19	1.06	P	3	0 012	+0.61	012	012	UTE	59 460	WAR
MRPC Special Int.			WAR	22	1.26	P	3	0 014	-0.68	014	014	UTE	59 460	WAR
MRPC Special Int.	50	116	WAR	14	1.06	P	3	0 011	+0.59	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	14	1.09	P	3	0 014	-0.75	014	014	UTE	59 460	WAR
MRPC Special Int.	50	117	WAR	14	1.06	P	3	0 014	-0.64	014	014	UTE	59 460	WAR
MRPC Special Int.	50	119	WAR	12	0.59	P	3	0 011	-0.64	011	011	UTE	59 460	WAR
MRPC Special Int.	50	120	WAR	8	0.62	P	3	0 011	+0.86	011	011	UTE	59 460	WAR
MRPC Special Int.	50	123	WAR	15	0.58	P	3	0 011	-0.78	011	011	LTE	64 460	WAR
MRPC Special Int.	51	49	VOL		0.36	2		156 006	-0.23	006	006	LTE	37 460	
MRPC Special Int.	51	67	WAR	11	0.55	P	3	0 006	-0.33	006	006	UTE	53 520	WAR
MRPC Special Int.	51	76	VOL		0.18	P	1	64 001	+9.80	001	001	UTE	47 460	
MRPC Special Int.			VOL		0.30	P	1	101 004	+23.76	004	004	UTE	47 460	
MRPC Special Int.			WAR	9	0.48	P	3	0 006	-0.31	006	006	UTE	53 520	WAR
MRPC Special Int.	51	114	WAR	14	0.72	P	3	0 011	-0.71	011	011	UTE	59 460	WAR
MRPC Special Int.	51	115	WAR	16	1.33	P	3	0 011	-0.69	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	19	1.04	P	3	0 013	+0.67	013	013	UTE	59 460	WAR
MRPC Special Int.	51	119	WAR	11	0.53	P	3	0 012	+0.52	012	012	UTE	59 460	WAR
MRPC Special Int.			WAR	21	1.83	P	3	0 013	+0.55	013	013	UTE	59 460	WAR
MRPC Special Int.	51	121	WAR	13	1.01	P	3	0 013	+0.72	013	013	UTE	59 460	WAR
MRPC Special Int.	52	12	VOL		0.06	2		93 LTS	+5.11	LTS	LTS	LTE	31 460	
HL ROLL TRANSITION	52	39	SVI		0.29	2		115 UTE	-0.42	UTE	UTE	UTE	107 460	
MRPC Special Int.	52	47	VOL		0.32	2		133 006	-0.29	006	006	LTE	35 460	
MRPC Special Int.	52	114	WAR	9	0.64	P	3	0 007	-0.02	007	007	UTE	59 460	WAR
MRPC Special Int.			WAR	20	1.71	P	3	0 014	-0.49	014	014	UTE	59 460	WAR
MRPC Special Int.	52	115	WAR	12	0.94	P	3	0 014	-0.62	014	014	UTE	59 460	WAR
MRPC Special Int.	52	116	VOL		0.11	2		0 003	-6.30	003	003	UTE	59 460	
MRPC Special Int.			WAR	14	1.08	P	3	0 014	+0.35	014	014	UTE	59 460	WAR
MRPC Special Int.	52	118	WAR	9	0.66	P	3	0 014	-0.76	014	014	UTE	59 460	WAR
MRPC Special Int.			WAR	15	1.12	P	3	0 009	-0.58	009	009	UTE	59 460	WAR
MRPC Special Int.	52	120	WAR	9	0.66	P	3	0 008	-0.55	008	008	UTE	59 460	WAR
MRPC Special Int.			WAR	14	1.09	P	3	0 013	-0.52	013	013	UTE	59 460	WAR
MRPC Special Int.			WAR	14	1.10	P	3	0 009	-0.70	009	009	UTE	59 460	WAR
MRPC Special Int.			WAR	20	1.68	P	3	0 010	-0.62	010	010	UTE	59 460	WAR
MRPC Special Int.			WAR	23	1.90	P	3	0 011	+0.00	011	011	UTE	59 460	WAR
MRPC Special Int.	53	3	WAR	11	0.49	P	3	0 010	+0.72	010	010	LTE	34 460	WAR
MRPC Special Int.	53	5	WAR	12	0.58	P	3	0 009	+0.70	009	009	LTE	31 460	WAR
MRPC Special Int.	53	57	VOL		0.38	2		109 006	-0.27	006	006	LTE	37 460	
MRPC Special Int.	53	74	WAR	7	0.32	P	3	0 006	-0.39	006	006	UTE	53 520	WAR
MRPC Special Int.	53	90	WAR	7	0.33	P	3	0 006	-0.45	006	006	UTE	53 520	WAR
MRPC Special Int.	53	102	WAR	12	0.93	P	3	0 008	+0.49	008	008	UTE	59 460	WAR
MRPC Special Int.	53	115	WAR	15	0.81	P	3	0 013	+0.63	013	013	UTE	59 460	WAR
MRPC Special Int.	53	116	WAR	17	1.33	P	3	0 011	-0.65	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	21	1.78	P	3	0 013	+0.45	013	013	UTE	59 460	WAR
MRPC Special Int.	53	117	WAR	18	1.39	P	3	0 011	-0.59	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	30	2.83	P	3	0 013	+0.50	013	013	UTE	59 460	WAR
MRPC Special Int.	53	118	WAR	22	1.82	P	3	0 011	-0.75	011	011	UTE	59 460	WAR
MRPC Special Int.			WAR	31	3.04	P	3	0 013	+0.59	013	013	UTE	59 460	WAR
MRPC Special Int.	53	121	WAR	11	0.80	P	3	0 007	-0.69	007	007	UTE	59 460	WAR
MRPC Special Int.	54	2	WAR	13	0.46	P	3	0 010	+0.72	010	010	LTE	34 460	WAR
MRPC Special Int.			WAR	22	1.05	P	3	0 012	-0.77	012	012	LTE	34 460	WAR
MRPC Special Int.	54	28	WAR	12	0.59	P	3	0 006	+0.67	006	006	LTE	31 460	WAR
MRPC Special Int.	54	117	WAR	9	0.36	P	3	0 014	-0.83	014	014	LTE	54 460	WAR
MRPC Special Int.	54	127	SAI		0.21	2		69 015	-12.72	015	015	LTE	64 460	
MRPC Special Int.			SAI		0.21	2		71 015	-14.92	015	015	LTE	64 460	
MRPC Special Int.			SAI		0.22	2		65 015	-8.12	015	015	LTE	64 460	
MRPC Special Int.			SAI		0.22	2		68 015	-7.28	015	015	LTE	64 460	
MRPC Special Int.			SAI		0.26	2		79 015	-17.19	015	015	LTE	64 460	
MRPC Special Int.	55	20	SAI		0.13	2		91 015	+28.91 to +29.83	015	015	LTE	31 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	55	38	SAI		0.17	2		83 013		+2.12	013	013	LTE	35 460
MRPC Special Int.	55	77	VOL		0.07	2		75 001		+11.20	001	001	UTE	53 520
MRPC Special Int.	55	78	VOL		0.20	P 1		44 006		-0.25	006	006	UTE	53 520
MRPC Special Int.	55	118	VOL		0.10	2		79 005		+25.64	005	006	LTE	72 520
MRPC Special Int.	56	1	WAR	8	0.33	P 3		0 011		-0.81	011	011	LTE	34 460 WAR
MRPC Special Int.			WAR	10	0.36	P 3		0 010		-0.60	010	010	LTE	34 460 WAR
MRPC Special Int.			WAR	18	0.85	P 3		0 012		+0.84	012	012	LTE	34 460 WAR
MRPC Special Int.	56	5	WAR	21	1.10	P 3		0 010		+0.71	010	010	LTE	31 460 WAR
MRPC Special Int.	56	54	WAR	10	0.42	P 3		0 005		+0.72	005	005	LTE	37 460 WAR
MRPC Special Int.	56	100	VOL		0.66	2		62 008		+0.43	008	008	LTE	69 520
MRPC Special Int.	56	112	WAR	7	0.34	P 3		0 008		+0.34	008	008	LTE	69 520 WAR
MRPC Special Int.	56	121	WAR	11	0.52	P 3		0 007		-0.03	007	007	LTE	69 520 WAR
MRPC Special Int.	56	123	VOL		0.04	2		100 011		+27.54	011	011	LTE	69 520
MRPC Special Int.	57	9	VOL		0.12	P 1		58 012		+7.77	012	012	LTE	31 460
MRPC Special Int.	57	23	SAI		0.32	2		63 015		+14.76	015	015	LTE	31 460
MRPC Special Int.	57	53	WAR	10	0.39	P 3		0 005		+0.70	005	005	LTE	37 460 WAR
MRPC Special Int.	57	54	WAR	6	0.24	P 3		0 005		-0.86	005	005	LTE	37 460 WAR
MRPC Special Int.	57	63	VOL		0.31	2		108 006		-0.26	006	006	UTE	68 520
MRPC Special Int.	57	115	WAR	6	0.27	P 3		0 007		-0.16	007	007	LTE	69 520 WAR
MRPC Special Int.	58	1	WAR	8	0.34	P 3		0 014		-0.86	014	014	LTE	34 460 WAR
MRPC Special Int.			WAR	16	0.58	P 3		0 011		-0.75	011	011	LTE	34 460 WAR
C/L Tubesheet	58	52	VOL		0.21	2		90 LTS		-1.38	LTS	LTS	LTE	3 460
MRPC Special Int.	58	56	WAR	11	0.68	P 3		0 004		+0.77	004	004	LTE	5 460 WAR
MRPC Special Int.	58	57	WAR	10	0.56	P 3		0 003		+0.59	003	003	LTE	5 460 WAR
MRPC Special Int.	58	60	WAR	5	0.18	P 3		0 004		+0.79	004	004	LTE	3 460 WAR
MRPC Special Int.	58	94	VOL		0.35	2		147 006		-0.31	006	006	UTE	53 520
MRPC Special Int.	58	125	WAR	8	0.41	P 3		0 009		-0.74	009	009	LTE	67 520 WAR
MRPC Special Int.	58	126	WAR	29	1.32	P 3		0 009		-0.72	009	009	UTE	75 520 WAR
MRPC Special Int.	58	129	VOL		0.18	2		55 015		-0.24	015	015	LTE	72 520
MRPC Special Int.	59	1	WAR	12	0.52	P 3		0 010		+0.59	010	010	LTE	34 460 WAR
MRPC Special Int.	59	5	WAR	10	0.46	P 3		0 010		-0.76	010	010	LTE	31 460 WAR
MRPC Special Int.			WAR	10	0.47	P 3		0 009		-0.79	009	009	LTE	31 460 WAR
MRPC Special Int.	59	53	SAI		0.23	2		82 008		+4.11 to +7.26	009	008	LTE	5 460
MRPC Special Int.	59	81	SAI		0.17	2		65 011		+12.54	011	011	UTE	53 520
MRPC Special Int.			SAI		0.19	2		69 011		+11.73	011	011	UTE	53 520
MRPC Special Int.	59	89	VOL		0.24	P 1		140 006		-0.39	006	006	UTE	53 520
MRPC Special Int.	60	1	WAR	16	0.71	P 3		0 011		+0.59	011	011	LTE	34 460 WAR
MRPC Special Int.			WAR	18	0.84	P 3		0 010		-0.81	010	010	LTE	34 460 WAR
MRPC Special Int.	60	3	WAR	25	1.41	P 3		0 011		+0.62	011	011	LTE	31 460 WAR
MRPC Special Int.	60	5	WAR	16	0.78	P 3		0 010		+0.68	010	010	LTE	31 460 WAR
MRPC Special Int.	60	6	WAR	15	0.72	P 3		0 009		-0.75	009	009	LTE	31 460 WAR
MRPC Special Int.	60	7	WAR	9	0.33	P 3		0 009		+0.67	009	009	UTE	63 460 WAR
MRPC Special Int.	60	17	VOL		0.09	2		92 011		+21.49 to +27.70	011	011	LTE	31 460
MRPC Special Int.	60	25	SAI		0.30	2		75 010		+8.68	010	010	LTE	31 460
MRPC Special Int.	60	56	WAR	12	0.75	P 3		0 007		-0.62	007	007	LTE	5 460 WAR
MRPC Special Int.	60	62	WAR	11	0.33	P 3		0 006		+0.53	006	006	LTE	3 460 WAR
MRPC Special Int.	60	94	VOL		0.31	P 1		145 006		-0.42	006	006	UTE	53 520
MRPC Special Int.	60	95	WAR	16	0.79	P 3		0 006		-0.31	006	006	UTE	53 520 WAR
MRPC Special Int.	60	126	WAR	25	1.11	P 3		0 009		-0.67	009	009	UTE	75 520 WAR
MRPC Special Int.			WAR	29	1.35	P 3		0 009		-0.75	009	010	LTE	67 520 WAR
MRPC Special Int.	61	7	WAR	8	0.35	P 3		0 009		+0.67	009	009	LTE	31 460 WAR
HL ROLL TRANSITION	61	58	VOL		0.13	2		93 UTE		-0.44	UTE	UTE	UTE	8 460
MRPC Special Int.	62	2	WAR	9	0.41	P 3		0 011		+0.70	011	011	UTE	63 460 WAR
MRPC Special Int.	62	4	WAR	8	0.28	P 3		0 009		+0.65	009	009	UTE	63 460 WAR
MRPC Special Int.	62	5	WAR	13	0.51	P 3		0 009		+0.78	009	009	UTE	63 460 WAR
MRPC Special Int.	62	88	VOL		0.36	P 1		144 006		-0.52	006	006	UTE	53 520
MRPC Special Int.	62	122	WAR	16	0.72	P 3		0 008		-0.55	008	008	LTE	67 520 WAR
MRPC Special Int.	63	13	VOL		0.10	2		72 LTS		+24.01	LTS	LTS	LTE	28 460
MRPC Special Int.	63	59	WAR	8	0.29	P 3		0 005		+0.78	005	005	LTE	3 460 WAR
MRPC Special Int.	63	100	VOL		0.29	2		116 006		-0.23	006	006	LTE	67 520
MRPC Special Int.	63	102	VOL		0.26	2		90 001		+0.21	001	001	LTE	67 520
MRPC Special Int.	63	130	WAR	15	0.56	P 3		0 011		-0.72	011	011	UTE	75 520 WAR
MRPC Special Int.			WAR	23	0.76	P 3		0 011		-0.80	011	011	LTE	79 460 WAR
MRPC Special Int.	64	25	SAI		0.10	2		79 013		+16.56	013	013	LTE	28 460
MRPC Special Int.			SAI		0.11	2		74 013		+13.24	013	013	LTE	28 460

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.		SAI		0.14	2		95 013		013	013	LTE	28 460	
MRPC Special Int.	64	57	WAR	12	0.71	P 3	0 006		006	006	LTE	5 460	WAR
MRPC Special Int.		WAR		13	0.78	P 3	0 006		006	006	LTE	5 460	WAR
MRPC Special Int.		WAR		11	0.54	P 3	0 006		006	006	UTE	53 520	WAR
MRPC Special Int.	64	90	WAR	11	0.54	P 3	0 006		008	008	LTE	64 460	WAR
MRPC Special Int.	64	119	WAR	9	0.61	P 3	0 008		008	008	LTE	54 460	WAR
MRPC Special Int.	64	122	WAR	9	0.37	P 3	0 008		009	009	LTE	79 460	WAR
MRPC Special Int.	64	125	WAR	22	0.89	P 3	0 009		009	009	UTE	75 520	WAR
MRPC Special Int.	64	127	WAR	20	0.80	P 3	0 009		011	011	LTE	28 460	
MRPC Special Int.	65	24	SAI		0.48	2	71 011	-1.68 to +0.90	011	011	LTE	3 460	
MRPC Special Int.	65	62	SAI		0.21	2	77 011	+25.97	012	011	LTE	53 520	WAR
MRPC Special Int.	65	96	WAR	14	0.69	P 3	0 006		010	010	LTE	79 460	WAR
MRPC Special Int.	65	128	WAR	17	0.63	P 3	0 010		010	010	UTE	63 460	WAR
MRPC Special Int.	66	14	WAR	10	0.35	P 3	0 010		006	006	LTE	5 460	WAR
MRPC Special Int.	66	56	WAR	16	0.65	P 3	0 006		006	006	LTE	5 460	WAR
MRPC Special Int.		WAR		21	1.46	P 3	0 006		007	006	LTE	5 460	WAR
MRPC Special Int.	66	57	WAR	12	0.74	P 3	0 006		007	006	LTE	5 460	WAR
MRPC Special Int.		WAR		20	1.37	P 3	0 006		009	009	LTE	64 460	WAR
MRPC Special Int.	66	126	WAR	17	0.67	P 3	0 009		009	009	LTE	64 460	WAR
MRPC Special Int.	66	128	WAR	19	0.78	P 3	0 009		009	009	LTE	64 460	
MRPC Special Int.	66	130	VOL		0.40	2	146 009		011	011	LTE	64 460	
MRPC Special Int.		VOL			0.44	2	129 011		006	006	LTE	6 460	WAR
MRPC Special Int.	67	56	WAR	12	0.73	P 3	0 006		015	015	UTE	58 520	
MRPC Special Int.	67	75	SAI		0.11	2	66 015	+44.60	015	015	LTE	64 460	
MRPC Special Int.	67	111	SAI		0.62	2	111 015		008	008	LTE	79 460	
MRPC Special Int.	67	123	VOL		0.53	2	119 008		015	015	LTE	64 460	
MRPC Special Int.	67	126	SAI		0.42	2	60 015		009	009	LTE	79 460	WAR
MRPC Special Int.		WAR		14	0.39	P 3	0 009		011	011	LTE	64 460	WAR
MRPC Special Int.	67	130	WAR	11	0.42	P 3	0 011		010	010	UTE	63 460	
MRPC Special Int.	68	15	VOL		0.28	P 1	108 010		009	009	UTE	63 460	WAR
MRPC Special Int.	68	31	WAR	8	0.45	P 3	0 009		UTE	UTE	UTE	41 460	
HL ROLL TRANSITION	68	83	VOL		0.29	2	147 UTE		009	009	LTE	62 460	
MRPC Special Int.	68	126	VOL		0.27	P 1	108 009		008	008	LTE	62 460	WAR
MRPC Special Int.		WAR		21	0.47	P 3	0 008		012	012	LTE	64 460	
MRPC Special Int.	68	127	VOL		0.60	2	152 012		009	009	LTE	79 460	WAR
MRPC Special Int.		WAR		23	0.99	P 3	0 009		011	011	LTE	64 460	
MRPC Special Int.	68	128	VOL		0.32	2	137 011		009	009	LTE	64 460	WAR
MRPC Special Int.		WAR		9	0.35	P 3	0 009		011	011	LTE	64 460	WAR
MRPC Special Int.	68	130	WAR	11	0.44	P 3	0 011		006	006	LTE	62 460	
MRPC Special Int.	69	100	VOL		0.39	2	121 006		015	015	LTE	64 460	
MRPC Special Int.	69	111	SAI		0.43	2	43 015		015	015	LTE	64 460	
MRPC Special Int.		SAI			0.88	2	92 015		015	015	LTE	64 460	
MRPC Special Int.	69	113	SAI		0.30	2	48 015		008	008	LTE	62 460	
MRPC Special Int.	69	126	VOL		0.69	P 3	0 008		002	002	LTE	35 460	
MRPC Special Int.	70	43	VOL		0.34	2	123 002		009	009	LTE	35 460	WAR
MRPC Special Int.		WAR		13	0.47	P 3	0 009		009	009	LTE	35 460	WAR
MRPC Special Int.	70	46	WAR	21	0.81	P 3	0 009		009	009	LTE	3 460	WAR
MRPC Special Int.	70	64	WAR	21	0.76	P 3	0 009		LTS	LTS	LTE	1 460	
C/L Tubesheet	70	71	VOL		0.18	2	127 LTS		015	015	UTE	75 520	
MRPC Special Int.	70	110	SAI		0.82	2	70 015		015	015	UTE	75 520	
MRPC Special Int.	70	112	SAI		0.38	2	75 015		007	007	LTE	64 460	WAR
MRPC Special Int.	70	120	WAR	14	0.95	P 3	0 007		011	011	LTE	64 460	WAR
MRPC Special Int.	70	129	WAR	5	0.22	P 3	0 011		015	015	UTE	2 400	SLV
SLEEVE ROLL +POINT	71	8	VOL		6.07	P 2	12 015		012	012	UTE	63 460	WAR
MRPC Special Int.	71	20	WAR	10	0.36	P 3	0 012		008	008	LTE	35 460	WAR
MRPC Special Int.	71	53	WAR	8	0.26	P 3	0 008		007	007	LTE	35 460	WAR
MRPC Special Int.		WAR		11	0.39	P 3	0 007		008	008	LTE	35 460	WAR
MRPC Special Int.		WAR		15	0.54	P 3	0 008		UTE	UTE	UTE	2 460	
HL ROLL TRANSITION	71	58	SCI		0.38	P 1	24 UTE		003	003	LTE	3 460	WAR
MRPC Special Int.	71	63	WAR	22	0.79	P 3	0 003		UTE	UTE	UTE	66 460	
HL ROLL TRANSITION	71	85	VOL		0.59	2	22 UTE		015	015	UTE	75 520	
MRPC Special Int.	71	110	SAI		0.46	2	44 015		010	010	LTE	79 460	WAR
MRPC Special Int.	71	130	WAR	12	0.40	P 3	0 010		UTE	UTE	UTE	2 400	TUB
SLEEVE ROLL +POINT	72	1	VOL		0.78	P 2	120 UTE		UTE	UTE	UTE	2 400	TUB
SLEEVE ROLL +POINT	72	11	VOL		3.05	P 2	67 UTE		UTE	UTE	UTE	149 460	
HL ROLL TRANSITION	72	33	SCI		2.55	P 1	11 UTE						

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.			WAR	12	0.46	P 3	0	009	+0.78	009	009	UTE	63 460	WAR
MRPC Special Int.	72	48	WAR	19	0.58	P 3	0	008	+0.78	008	008	LTE	35 460	WAR
MRPC Special Int.	72	52	WAR	14	0.48	P 3	0	009	-0.74	009	009	LTE	35 460	WAR
MRPC Special Int.	72	53	WAR	12	0.71	P 3	0	005	+0.69	005	005	UTE	9 460	WAR
MRPC Special Int.			WAR	15	0.93	P 3	0	009	-0.70	009	009	UTE	9 460	WAR
MRPC Special Int.	72	55	WAR	9	0.54	P 3	0	008	-0.78	008	008	LTE	6 460	WAR
MRPC Special Int.	72	56	WAR	7	0.41	P 3	0	008	+0.71	008	008	LTE	6 460	WAR
MRPC Special Int.			WAR	9	0.59	P 3	0	005	+0.93	005	005	LTE	6 460	WAR
MRPC Special Int.	72	99	WAR	12	0.50	P 3	0	006	-0.26	006	006	LTE	54 460	WAR
MRPC Special Int.	72	125	VOL		0.41	2	126	006	+0.29	006	006	LTE	62 460	
SLEEVE ROLL +POINT	73	8	VOL		3.13	P 1	23	015	-7.14	015	015	UTE	2 400	SLV
MRPC Lane & Wedge	73	18	WAR	8	0.58	P 3	0	015	+0.70	015	015	UTE	4 460	WAR
MRPC Special Int.	73	46	VOL		0.47	2	147	011	-0.48	011	011	LTE	35 460	
MRPC Special Int.	73	53	SAI		0.19	2	80	014	+27.71	014	014	LTE	35 460	
MRPC Special Int.	73	57	WAR	14	0.88	P 3	0	005	+0.78	005	005	LTE	6 460	WAR
MRPC Special Int.	73	59	WAR	16	0.52	P 3	0	009	-0.57	009	009	LTE	3 460	WAR
MRPC Special Int.			WAR	17	0.74	P 3	0	007	-0.64	007	007	LTE	3 460	WAR
MRPC Special Int.	73	107	SAI		0.49	2	131	015	-0.39	015	015	UTE	75 520	
MRPC Special Int.	73	109	SAI		0.23	2	36	015	-0.40	015	015	UTE	75 520	
MRPC Special Int.	73	129	VOL		0.44	P 3	69	010	+0.50	010	010	LTE	62 460	
C/L Tubesheet	74	81	VOL		0.14	2	87	LTS	-7.66	LTS	LTS	LTE	27 460	
HL ROLL TRANSITION	74	84	VOL		0.51	2	102	UTE	-0.90	UTE	UTE	UTE	41 460	
MRPC Special Int.	74	102	SAI		0.41	2	69	015	-0.42	015	015	UTE	75 520	
MRPC Special Int.	74	103	SAI		0.70	2	90	015	+0.04	015	015	LTE	79 460	
MRPC Special Int.			SAI		1.05	2	57	015	-0.40	015	015	LTE	79 460	
MRPC Special Int.	74	104	SAI		0.50	2	101	015	-0.27	015	015	UTE	75 520	
MRPC Special Int.	74	125	VOL		0.58	P 1	115	010	+0.66	010	010	LTE	62 460	
MRPC Special Int.	75	1	VOL		0.11	P 1	87	LTS	+1.96	LTS	LTS	LTE	48 520	
MRPC Special Int.	75	32	VOL		0.13	2	77	002	+18.55	002	002	LTE	52 520	
MRPC Special Int.	75	59	WAR	18	0.77	P 3	0	004	-0.71	004	004	LTE	3 460	WAR
MRPC Special Int.	75	102	SAI		0.46	2	122	015	-0.42	015	015	UTE	75 520	
MRPC Special Int.	75	121	WAR	9	0.36	P 3	0	010	+0.62	010	010	LTE	54 460	WAR
MRPC Special Int.	76	85	WAR	11	0.56	P 3	0	006	-0.27	006	006	UTE	56 460	WAR
MRPC Special Int.	76	101	WAR	26	1.25	P 3	0	015	-0.51	015	015	LTE	54 460	WAR
MRPC Special Int.	76	122	SAI		0.06	2	63	013	+33.34	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.07	2	63	013	+31.69	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.11	2	68	013	+30.89	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.14	2	92	013	+15.49	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.15	2	72	013	-2.41	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.15	2	90	013	+22.10	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.14	2	78	012	+6.80 to +10.81	012	012	LTE	62 460	
MRPC Special Int.			SAI		0.15	2	90	012	-19.88 to -0.93	012	012	LTE	62 460	
MRPC Special Int.			SAI		0.17	2	50	013	+16.30 to +19.60	013	013	LTE	62 460	
MRPC Special Int.			SAI		0.35	2	65	013	+20.81 to +24.24	013	013	LTE	62 460	
MRPC Special Int.	76	123	VOL		0.26	2	147	011	+0.79	011	011	LTE	62 460	
MRPC Special Int.	77	5	VOL		0.69	P 1	88	LTS	+26.22	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	7	VOL		0.46	P 1	90	LTS	+26.04	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	9	VOL		0.29	P 1	100	LTS	+26.12	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	13	VOL		0.12	P 1	96	LTS	+1.62	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	17	VOL		0.16	P 1	89	LTS	+1.45	LTS	LTS	LTE	48 520	
MRPC Special Int.			VOL		0.20	P 1	94	LTS	+25.93	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	20	VOL		0.17	P 1	90	LTS	+1.73	LTS	UTS	LTE	48 520	
MRPC Special Int.	77	22	VOL		0.14	P 1	89	LTS	+1.71	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	24	VOL		0.15	P 1	94	LTS	+1.70	LTS	LTS	LTE	48 520	
MRPC Special Int.	77	36	VOL		0.11	2	65	LTS	+1.63	LTS	LTS	LTE	24 460	
MRPC Special Int.	77	64	SAI		0.10	2	70	015	+45.37	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.12	2	68	015	+44.29	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.13	2	83	015	+45.84	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.15	2	58	UTS	-1.96	UTE	UTS	UTE	4 460	
MRPC Special Int.			SAI		0.16	2	86	015	+41.55	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.20	2	57	015	+27.58	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.20	2	71	UTS	-2.99	UTE	UTS	UTE	4 460	
MRPC Special Int.			SAI		0.21	2	62	015	+29.58	UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.21	2	75	UTS	-1.44	UTE	UTS	UTE	4 460	
MRPC Special Int.			SAI		0.22	2	63	015	+25.32	UTS	015	UTE	4 460	

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	77	86	VOL		0.39	2		134 006		006	006	UTE	43 460	
MRPC Special Int.	77	115	VOL		0.39	2		116 007		007	007	LTE	74 460	
MRPC Special Int.	77	125	VOL		0.19	2		98 015		015	015	LTE	74 460	
MRPC Special Int.			WAR	12	0.62	P 3		0 010		010	010	LTE	74 460	WAR
MRPC Special Int.			WAR	24	1.47	P 3		0 012		012	012	LTE	74 460	WAR
MRPC Special Int.	78	58	SAI		0.07	2		128 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.08	2		120 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.14	2		104 015		UTS	015	UTE	4 460	
MRPC Special Int.	78	60	SAI		0.05	2		83 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.08	2		100 015		UTS	015	UTE	4 460	
MRPC Special Int.	78	70	SAI		0.16	2		65 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.40	2		60 013		014	013	UTE	4 460	
MRPC Special Int.	78	72	SAI		0.13	2		87 015		UTS	015	UTE	4 460	
MRPC Special Int.	78	94	WAR	11	1.02	P 3		0 006		006	006	UTE	51 520	WAR
MRPC Special Int.	78	105	SAI		0.82	2		114 015		015	015	UTE	51 520	
MRPC Special Int.	78	115	WAR	8	0.71	P 3		0 007		007	007	UTE	51 520	WAR
MRPC Special Int.	78	119	WAR	11	0.39	P 3		0 009		009	009	LTE	52 520	WAR
MRPC Special Int.	79	3	VOL		0.20	2		55 005		005	005	LTE	48 520	
MRPC Lane & Wedge	79	23	VOL		0.40	2		80 UTS		UTS	UTS	UTE	4 460	
MRPC Special Int.	79	70	SAI		0.26	2		74 012		013	012	LTE	5 460	
MRPC Special Int.	79	109	WAR	8	0.78	P 3		0 015		015	015	UTE	51 520	WAR
MRPC Special Int.	80	3	WAR	9	0.23	P 3		0 010		010	010	LTE	48 520	WAR
MRPC Special Int.	80	4	WAR	17	0.46	P 3		0 011		011	011	LTE	48 520	WAR
MRPC Special Int.	80	5	WAR	17	0.45	P 3		0 011		011	011	LTE	48 520	WAR
MRPC Special Int.	80	8	WAR	17	0.47	P 3		0 010		010	010	LTE	48 520	WAR
MRPC Special Int.	80	12	WAR	8	0.33	P 3		0 011		011	011	LTE	30 460	WAR
MRPC Special Int.			WAR	11	0.44	P 3		0 011		011	011	LTE	30 460	WAR
MRPC Special Int.			WAR	16	0.67	P 3		0 010		010	010	LTE	30 460	WAR
MRPC Special Int.	80	13	VOL		0.21	2		44 008		008	008	LTE	33 460	
MRPC Special Int.			WAR	8	0.25	P 3		0 010		010	010	LTE	33 460	WAR
MRPC Special Int.			WAR	11	0.38	P 3		0 011		011	011	LTE	33 460	WAR
MRPC Special Int.	80	14	WAR	13	0.46	P 3		0 010		010	010	LTE	33 460	WAR
MRPC Special Int.	80	15	WAR	12	0.43	P 3		0 010		010	010	LTE	33 460	WAR
MRPC Special Int.	80	20	WAR	10	0.38	P 3		0 010		010	010	LTE	30 460	WAR
MRPC Special Int.	80	21	VOL		0.34	2		137 010		010	010	UTE	61 520	
MRPC Special Int.	80	23	VOL		0.30	2		132 010		010	010	LTE	30 460	
MRPC Special Int.	80	72	SAI		0.11	2		89 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.12	2		63 015		UTS	015	UTE	4 460	
MRPC Special Int.			SAI		0.14	2		48 015		UTS	015	UTE	4 460	
MRPC Special Int.	80	92	VOL		0.29	2		135 006		006	006	UTE	43 460	
HL ROLL TRANSITION			SCI		0.17	P 1		111 UTE		UTE	UTE	UTE	28 460	
MRPC Special Int.	80	111	SAI		0.31	2		114 015		015	015	UTE	51 520	
MRPC Special Int.	81	24	SAI		0.31	2		68 014		014	014	LTE	30 460	
MRPC Special Int.	81	53	WAR	15	0.42	P 3		0 008		008	008	LTE	24 460	WAR
MRPC Special Int.			WAR	22	0.44	P 3		0 005		005	005	LTE	24 460	WAR
MRPC Special Int.	81	74	SAI		0.14	2		84 015		UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.21	2		59 015		UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.21	2		74 013		014	013	UTE	2 460	
MRPC Special Int.			SAI		0.21	2		79 012		013	012	UTE	2 460	
MRPC Special Int.	81	91	VOL		0.41	2		137 006		006	006	UTE	43 460	
MRPC Special Int.	81	98	WAR	8	0.77	P 3		0 006		006	006	UTE	51 520	WAR
MRPC Special Int.	81	109	SAI		0.74	2		101 015		015	015	UTE	51 520	
MRPC Special Int.	81	111	SAI		0.29	2		149 015		015	015	UTE	51 520	
MRPC Special Int.	81	117	WAR	5	0.56	P 3		0 007		007	007	UTE	51 520	WAR
MRPC Special Int.	81	123	VOL		0.20	2		90 004		004	004	LTE	52 520	
MRPC Special Int.	81	131	VOL		0.35	2		32 013		013	013	LTE	52 520	
MRPC Special Int.	82	3	WAR	22	0.63	P 3		0 011		011	011	LTE	48 520	WAR
MRPC Special Int.	82	5	WAR	10	0.27	P 3		0 011		011	UTS	LTE	48 520	WAR
MRPC Special Int.	82	8	WAR	12	0.32	P 3		0 011		011	011	LTE	48 520	WAR
MRPC Special Int.	82	11	WAR	15	0.64	P 3		0 011		011	011	LTE	30 460	WAR
MRPC Special Int.	82	16	SAI		0.28	2		82 014		014	014	LTE	30 460	
MRPC Special Int.	82	61	SAI		0.11	2		101 015		UTS	015	UTE	2 460	
MRPC Special Int.	82	109	SAI		0.62	2		110 015		015	015	UTE	51 520	
MRPC Special Int.	82	110	SAI		0.82	2		85 015		015	015	UTE	51 520	
MRPC Special Int.	82	111	SAI		0.73	2		108 015		015	015	UTE	51 520	

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	82	129	WAR	9	0.34	P 3	0	010	-0.62	010	010	LTE	52 520	WAR
MRPC Special Int.	83	3	VOL		0.14	2	96	LTS	+14.28	LTS	LTS	LTE	48 520	
MRPC Special Int.	83	8	SAI		0.15	2	87	014	+18.30	014	014	LTE	71 460	
MRPC Special Int.			SAI		0.18	2	83	013	+32.55	013	013	LTE	48 520	
MRPC Special Int.	83	61	SAI		0.25	2	84	015	+44.48	UTS	015	UTE	2 460	
MRPC Special Int.	83	67	VOL		1.32	1	99	005	+21.08 to +22.60	006	005	LTE	6 460	
MRPC Special Int.	83	72	SAI		0.16	2	84	015	+7.34	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.26	2	83	012	+13.57	013	012	UTE	2 460	
MRPC Special Int.			SAI		0.32	2	87	011	+10.34	012	011	UTE	2 460	
MRPC Special Int.	83	89	WAR	7	0.72	P 3	0	006	-0.26	006	006	UTE	43 460	WAR
MRPC Special Int.	83	102	SAI		0.14	2	99	UTS	-2.47	UTS	UTS	UTE	51 520	
MRPC Special Int.			SAI		0.17	2	94	UTS	-3.60	UTS	UTS	UTE	51 520	
MRPC Special Int.	83	112	SAI		0.47	2	111	015	-0.49	015	015	UTE	51 520	
MRPC Special Int.	83	113	SAI		0.88	2	104	015	-0.47	015	015	UTE	51 520	
MRPC Special Int.	83	115	WAR	9	0.99	P 3	0	007	+0.65	007	007	UTE	51 520	WAR
SLEEVE ROLL +POINT	84	3	VOL		1.15	P 1	70	UTE	-0.55	UTE	UTE	UTE	3 400	
MRPC Special Int.	84	5	WAR	15	0.40	P 3	0	011	-0.73	011	011	LTE	48 520	WAR
MRPC Special Int.	84	6	WAR	18	0.49	P 3	0	011	-0.73	011	011	LTE	48 520	WAR
MRPC Special Int.	84	9	WAR	22	0.63	P 3	0	011	-0.70	011	011	LTE	30 460	WAR
MRPC Special Int.	84	13	WAR	8	0.33	P 3	0	011	-0.62	011	011	LTE	30 460	WAR
MRPC Special Int.	84	71	SAI		0.08	2	83	015	+27.53	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.08	2	113	015	+34.14	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.11	2	107	015	+31.21	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.11	2	117	015	+32.64	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.12	2	100	015	+37.42	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.12	2	105	015	+42.09	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.13	2	99	015	+32.09	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.15	2	87	015	+30.05	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.15	2	105	015	+39.65	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.16	2	78	015	+42.51	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.17	2	82	015	+28.51	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.17	2	92	015	+35.32	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.17	2	93	015	+33.14	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.19	2	97	015	+36.25	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.20	2	69	015	+41.24	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.20	2	70	015	+23.04	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.20	2	88	015	+34.96	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.20	2	88	015	+37.89	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.24	2	83	015	+35.81	UTS	015	UTE	2 460	
MRPC Special Int.	84	75	VOL		0.15	2	93	007	+18.68	008	007	LTE	3 460	
MRPC Special Int.	84	113	SAI		0.73	2	96	015	-0.32	015	015	UTE	51 520	
MRPC Special Int.	84	121	WAR	4	0.38	P 3	0	007	+0.26	007	007	UTE	51 520	WAR
MRPC Special Int.	85	8	SAI		0.13	2	93	015	+14.41	015	015	LTE	30 460	
MRPC Special Int.			SAI		0.13	2	112	015	+17.82	015	015	LTE	30 460	
MRPC Special Int.			SAI		0.14	2	77	015	+15.54	015	015	LTE	30 460	
MRPC Special Int.			SAI		0.20	2	90	015	+21.15	015	015	LTE	30 460	
MRPC Special Int.	85	63	SAI		0.14	2	85	015	+40.63	UTS	015	UTE	2 460	
MRPC Special Int.	85	97	VOL		0.31	2	165	006	-0.28	006	006	UTE	43 460	
MRPC Special Int.	85	130	VOL		0.16	2	122	008	+28.91	008	008	LTE	57 460	
MRPC Special Int.	86	4	WAR	15	0.40	P 3	0	011	-0.74	011	011	LTE	48 520	WAR
MRPC Special Int.	86	59	SAI		0.14	2	77	015	+38.38	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.14	2	91	015	+37.28	UTS	015	UTE	2 460	
MRPC Special Int.	86	69	SAI		0.15	2	74	015	+40.39	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.16	2	82	015	+39.29	UTS	015	UTE	2 460	
MRPC Special Int.	86	70	SAI		0.23	2	70	015	+39.43	UTS	015	UTE	2 460	
MRPC Special Int.	86	72	SAI		0.08	2	103	015	+34.60	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.14	2	78	015	+35.69	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.15	2	87	015	+43.47	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.17	2	74	015	+29.95	UTS	015	UTE	2 460	
MRPC Special Int.			SAI		0.20	2	85	015	+30.33	UTS	015	UTE	2 460	
MRPC Special Int.	87	5	WAR	16	0.42	P 3	0	008	+0.67	008	008	LTE	30 460	WAR
C/L Tubesheet	87	73	SAI		0.19	2	131	LTS	-4.41	LTS	LTS	LTE	5 460	
MRPC Special Int.	87	123	SAI		0.11	2	78	009	+34.42	009	009	LTE	57 460	
MRPC Special Int.			SAI		0.12	2	50	009	+35.85	009	009	LTE	57 460	
MRPC Special Int.			SAI		0.15	2	67	009	+37.29	009	009	LTE	57 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	88	24	SAI		0.17	2	77	012	012	012	LTE	30	460	
MRPC Special Int.			SAI		0.24	2	62	012	012	012	LTE	30	460	
MRPC Special Int.	88	68	SAI		0.10	2	74	015	UTS	015	UTE	2	460	
MRPC Special Int.	88	71	SAI		0.12	2	86	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.13	2	126	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.16	2	78	012	013	012	UTE	2	460	
MRPC Special Int.			SAI		0.17	2	69	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.20	2	71	012	013	012	UTE	2	460	
MRPC Special Int.	88	117	WAR	7	0.47	P 3	0	007	007	007	UTE	49	520	WAR
HL ROLL TRANSITION	88	129	SCI		2.09	P 1	22	UTE	UTE	UTE	LTE	102	460	WAR
MRPC Special Int.	89	57	WAR	29	0.30	P 3	0	005	005	005	LTE	24	460	WAR
MRPC Special Int.	89	70	SAI		0.08	2	78	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.11	2	68	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.11	2	71	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.11	2	77	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.12	2	66	015	UTS	015	UTE	2	460	
MRPC Special Int.			SAI		0.13	2	84	015	UTS	015	UTE	2	460	
MRPC Special Int.	89	101	SAI		0.31	2	71	013	013	013	UTE	49	520	
MRPC Special Int.	89	117	WAR	6	0.39	P 3	0	007	007	007	UTE	49	520	WAR
HL ROLL TRANSITION	89	129	SCI		1.13	P 1	29	UTE	UTE	UTE	LTE	101	460	WAR
MRPC Special Int.	90	6	WAR	27	0.86	P 3	0	011	011	011	LTE	27	460	WAR
MRPC Special Int.	90	35	VOL		0.06	2	81	007	007	007	LTE	25	460	
MRPC Special Int.	90	56	WAR	9	0.24	P 3	0	006	006	006	LTE	24	460	WAR
MRPC Special Int.	90	88	VOL		0.12	2	56	014	014	014	UTE	61	520	
MRPC Special Int.	90	100	SAI		0.17	2	87	012	012	012	UTE	49	520	
MRPC Special Int.			SAI		0.19	2	85	012	012	012	UTE	49	520	
HL ROLL TRANSITION	91	2	SAI		0.73	2	21	UTE	UTE	UTE	UTE	35	460	
MRPC Special Int.	92	1	WAR	14	0.50	P 3	0	011	011	011	LTE	33	460	WAR
MRPC Special Int.	92	59	WAR	12	0.31	P 3	0	006	006	006	LTE	24	460	WAR
HL ROLL TRANSITION	92	129	SCI		0.39	P 1	17	UTE	UTE	UTE	LTE	102	460	
MRPC Special Int.	93	5	SAI		0.23	2	79	015	015	015	LTE	27	460	
MRPC Special Int.			SAI		0.28	2	77	015	015	015	LTE	27	460	
HL ROLL TRANSITION	93	10	SAI		0.56	2	42	UTE	UTE	UTE	UTE	35	460	
MRPC Special Int.	93	65	SAI		0.12	2	69	011	012	011	LTE	6	460	
C/L Tubesheet	93	77	VOL		0.35	2	132	LTS	LTS	LTS	LTE	29	460	
MRPC Special Int.	94	128	WAR	12	0.44	P 3	0	010	010	010	LTE	57	460	WAR
MRPC Special Int.			WAR	14	0.49	P 3	0	010	010	010	LTE	57	460	WAR
MRPC Special Int.	94	129	SAI		0.10	2	93	011	011	011	LTE	57	460	
MRPC Special Int.			SAI		0.10	2	116	011	011	011	LTE	57	460	
MRPC Special Int.			SAI		0.11	2	105	011	011	011	LTE	57	460	
MRPC Special Int.			WAR	14	0.49	P 3	0	010	010	010	LTE	57	460	WAR
MRPC Special Int.	95	1	WAR	14	0.54	P 3	0	011	011	011	LTE	33	460	WAR
MRPC Special Int.	95	29	WAR	13	0.31	P 3	0	007	007	007	LTE	27	460	WAR
MRPC Special Int.	95	124	WAR	12	0.41	P 3	0	013	013	013	LTE	57	460	WAR
MRPC Special Int.	95	126	WAR	12	0.41	P 3	0	011	011	011	LTE	52	520	WAR
MRPC Special Int.			WAR	14	0.50	P 3	0	011	011	011	LTE	52	520	WAR
MRPC Special Int.	95	127	WAR	12	0.42	P 3	0	010	010	010	LTE	52	520	WAR
MRPC Special Int.			WAR	19	0.70	P 3	0	014	014	014	LTE	52	520	WAR
MRPC Special Int.	96	1	WAR	16	0.60	P 3	0	011	011	011	LTE	33	460	WAR
HL ROLL TRANSITION	96	81	VOL		0.21	P 1	94	UTE	UTE	UTE	UTE	26	460	
MRPC Special Int.	96	100	WAR	5	0.33	P 3	0	007	007	007	UTE	49	520	WAR
MRPC Special Int.	96	125	WAR	11	0.39	P 3	0	011	011	011	LTE	52	520	WAR
MRPC Special Int.	96	126	WAR	19	0.72	P 3	0	011	011	011	LTE	52	520	WAR
MRPC Special Int.	97	5	VOL		0.10	P 1	84	007	007	007	LTE	27	460	
MRPC Special Int.	97	50	WAR	13	0.31	P 3	0	006	006	006	LTE	22	460	WAR
MRPC Special Int.	97	123	WAR	15	0.56	P 3	0	012	012	012	LTE	57	460	WAR
MRPC Special Int.	97	124	WAR	19	0.78	P 3	0	011	011	011	LTE	57	460	WAR
MRPC Special Int.	97	125	WAR	15	0.56	P 3	0	011	011	011	LTE	57	460	WAR
MRPC Special Int.	98	58	SAI		0.52	2	23	014	014	014	LTE	22	460	
MRPC Special Int.	98	66	SAI		0.21	2	60	015	015	015	UTE	43	460	
MRPC Special Int.	98	123	WAR	22	0.94	P 3	0	008	008	008	LTE	57	460	WAR
MRPC Special Int.	98	124	WAR	16	0.58	P 3	0	014	014	014	LTE	57	460	WAR
MRPC Special Int.			WAR	21	0.89	P 3	0	011	011	011	LTE	57	460	WAR
MRPC Special Int.	98	125	SAI		0.12	2	99	013	013	013	LTE	57	460	
MRPC Special Int.			SAI		0.15	2	87	013	013	013	LTE	57	460	

C/L Tubesheet,HL ROLL TRANSITION,MRPC Lane & Wedge,MRPC Special Int.,REROLL MRPC,SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.					VOL	0.18	2	101 007	+33.44 to	+35.00	007	007	LTE	57 460
MRPC Special Int.	98	126	WAR	16	0.59	P	3	0 010	-0.67		010	010	LTE	57 460 WAR
MRPC Special Int.	99	1	WAR	7	0.24	P	3	0 011	-0.85		011	011	LTE	33 460 WAR
HL ROLL TRANSITION	99	6	SAI		0.52	2		20 UTE	-1.20		UTE	UTE	UTE	39 460
C/L Tubesheet	99	58	VOL		0.27	P	1	77 LTS	-0.79		LTS	LTS	LTE	16 460
MRPC Special Int.	99	110	WAR	2	0.18	P	3	0 007	-0.06		007	007	UTE	49 520 WAR
MRPC Special Int.	99	124	WAR	29	1.43	P	3	0 011	-0.48		011	011	LTE	57 460 WAR
MRPC Special Int.	99	125	WAR	17	0.67	P	3	0 010	-0.69		010	010	LTE	57 460 WAR
MRPC Special Int.			WAR	18	0.70	P	3	0 011	-0.61		011	011	LTE	57 460 WAR
MRPC Special Int.	100	2	VOL		0.32	2		126 010	+0.34		010	010	LTE	27 460
MRPC Special Int.	100	3	VOL		0.11	2		78 008	+17.93 to	+19.72	008	008	LTE	27 460
MRPC Special Int.	100	23	SAI		0.14	2		55 015	-8.75		015	015	LTE	27 460
MRPC Special Int.			SAI		0.21	2		64 015	-6.99		015	015	LTE	27 460
MRPC Special Int.	100	99	WAR	5	0.36	P	3	0 007	-0.48		007	007	UTE	49 520 WAR
MRPC Special Int.	101	4	WAR	14	0.34	P	3	0 008	+0.57		008	008	LTE	27 460 WAR
MRPC Special Int.	101	6	VOL		0.22	2		142 007	+0.15		007	007	LTE	27 460
MRPC Special Int.	101	56	WAR	12	0.28	P	3	0 007	-0.60		007	007	LTE	22 460 WAR
MRPC Special Int.			WAR	16	0.41	P	3	0 005	+0.69		005	005	LTE	22 460 WAR
MRPC Special Int.			WAR	19	0.50	P	3	0 005	-0.68		005	005	LTE	22 460 WAR
C/L Tubesheet	101	75	VOL		0.29	P	1	141 LTS	-0.86		LTS	LTS	LTE	28 460
MRPC Special Int.	101	98	VOL		0.26	2		103 UTS	+19.96		UTS	UTS	LTE	48 520
MRPC Special Int.			VOL		1.46	1		100 UTS	+19.52		UTS	UTE	UTE	49 520
MRPC Special Int.	101	118	WAR	33	1.94	P	3	0 011	+0.51		011	011	LTE	41 460 WAR
MRPC Special Int.	101	119	WAR	30	1.61	P	3	0 011	-0.61		011	011	LTE	41 460 WAR
MRPC Special Int.			WAR	36	2.37	P	3	0 013	+0.65		013	013	LTE	41 460 WAR
MRPC Special Int.	101	120	WAR	30	1.59	P	3	0 012	-0.63		012	012	LTE	41 460 WAR
MRPC Special Int.			WAR	33	1.98	P	3	0 009	-0.23		009	009	LTE	41 460 WAR
MRPC Special Int.	102	10	WAR	16	0.43	P	3	0 015	-0.63		015	015	LTE	27 460 WAR
MRPC Special Int.	102	55	WAR	21	0.57	P	3	0 005	-0.66		005	005	LTE	22 460 WAR
MRPC Special Int.			WAR	24	0.71	P	3	0 004	-0.72		004	004	LTE	22 460 WAR
MRPC Special Int.	102	56	WAR	21	0.57	P	3	0 005	-0.69		005	005	LTE	22 460 WAR
MRPC Special Int.	102	65	SAI		0.23	2		58 009	+7.12		009	009	UTE	38 460
MRPC Special Int.	102	68	SAI		0.08	2		68 012	-3.56		012	012	UTE	38 460
MRPC Special Int.			SAI		0.10	2		84 012	-3.26		012	012	UTE	38 460
MRPC Special Int.			SAI		0.13	2		74 011	+37.52		012	011	UTE	36 460
MRPC Special Int.			SAI		0.13	2		77 012	+19.72		012	012	UTE	38 460
MRPC Special Int.			SAI		0.13	2		91 011	+34.95		012	011	UTE	36 460
MRPC Special Int.			SAI		0.14	2		63 012	+12.51		012	012	UTE	38 460
MRPC Special Int.			SAI		0.15	2		54 014	-9.77		014	014	UTE	38 460
MRPC Special Int.			SAI		0.18	2		79 011	+35.02		012	011	UTE	36 460
MRPC Special Int.			SAI		0.19	2		67 012	+19.10		012	012	UTE	38 460
MRPC Special Int.			SAI		0.21	2		73 012	+15.23 to	+18.64	012	012	UTE	38 460
MRPC Special Int.	102	118	WAR	18	0.49	P	3	0 013	-0.71		013	013	LTE	41 460 WAR
MRPC Special Int.	102	121	WAR	16	1.26	P	3	0 012	-0.79		012	012	LTE	41 460 WAR
MRPC Special Int.	102	123	WAR	23	1.07	P	3	0 011	+0.83		011	011	LTE	41 460 WAR
MRPC Special Int.	103	1	WAR	14	0.27	P	3	0 011	-0.71		011	011	LTE	60 460 WAR
MRPC Special Int.	103	10	SAI		0.30	2		74 UTS	-6.75		UTS	UTS	LTE	27 460
MRPC Special Int.	103	55	SAI		0.26	2		73 012	+28.27		012	012	LTE	22 460
MRPC Special Int.	103	117	WAR	18	0.51	P	3	0 008	-0.81		008	008	LTE	41 460 WAR
MRPC Special Int.			WAR	22	0.67	P	3	0 008	+0.71		008	008	LTE	41 460 WAR
MRPC Special Int.	103	119	WAR	30	1.66	P	3	0 014	-0.66		014	014	LTE	41 460 WAR
MRPC Special Int.	103	120	WAR	32	1.83	P	3	0 015	+0.78		015	015	LTE	41 460 WAR
MRPC Special Int.	103	122	WAR	20	0.55	P	3	0 014	-0.79		014	014	LTE	41 460 WAR
MRPC Special Int.	104	1	WAR	24	0.73	P	3	64 011	-0.67		011	011	LTE	27 460 WAR
HL ROLL TRANSITION	104	40	SAI		1.88	2		24 UTE	-0.21		UTE	UTE	UTE	131 460
MRPC Special Int.	104	64	SAI		0.15	2		59 015	+35.84		015	015	UTE	36 460
MRPC Special Int.	104	72	VOL		0.28	2		122 006	-0.24		006	006	UTE	36 460
MRPC Special Int.	104	118	WAR	15	0.41	P	3	0 009	-0.61		009	009	LTE	41 460 WAR
MRPC Special Int.			WAR	23	0.72	P	3	0 012	-0.69		012	012	LTE	41 460 WAR
MRPC Special Int.			WAR	30	1.09	P	3	0 013	-0.57		013	013	LTE	41 460 WAR
MRPC Special Int.	104	122	WAR	23	0.68	P	3	0 011	+0.46		011	011	LTE	41 460 WAR
MRPC Special Int.	105	1	WAR	25	0.85	P	3	0 011	-0.76		011	011	LTE	27 460 WAR
MRPC Special Int.	105	3	WAR	15	0.44	P	3	0 010	-0.69		010	010	LTE	27 460 WAR
HL ROLL TRANSITION	105	17	SAI		0.60	2		30 UTE	-1.18		UTE	UTE	UTE	40 460
MRPC Special Int.	105	115	WAR	21	0.62	P	3	0 009	+0.58		009	009	LTE	41 460 WAR

C/L Tubesheet,HL ROLL TRANSITION,MRPC Lane & Wedge,MRPC Special Int.,REROLL MRPC,SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	105	116	WAR	19	0.55	P 3	0	008	+0.69	008	008	LTE	41	460	WAR
MRPC Special Int.	105	119	WAR	16	0.41	P 3	0	012	-0.42	012	012	LTE	41	460	WAR
MRPC Special Int.			WAR	21	0.60	P 3	0	008	-0.60	008	008	LTE	41	460	WAR
MRPC Special Int.			WAR	21	0.94	P 3	0	014	+0.64	014	014	LTE	41	460	WAR
MRPC Special Int.			WAR	25	0.81	P 3	0	011	+0.76	011	011	LTE	41	460	WAR
MRPC Special Int.			WAR	28	0.96	P 3	0	013	-0.64	013	013	LTE	41	460	WAR
MRPC Special Int.	105	120	VOL		0.55	2	134	012	-0.77	012	012	LTE	41	460	WAR
MRPC Special Int.			WAR	11	0.28	P 3	0	009	-0.69	009	009	LTE	41	460	WAR
MRPC Special Int.			WAR	17	0.47	P 3	0	014	-0.69	014	014	LTE	41	460	WAR
MRPC Special Int.			WAR	26	1.21	P 3	0	011	+0.58	011	011	LTE	41	460	WAR
MRPC Special Int.	106	1	WAR	24	0.78	P 3	0	011	-0.73	011	011	LTE	25	460	WAR
MRPC Special Int.	106	66	SAI		0.38	2	75	015	+35.54	015	015	UTE	36	460	
MRPC Special Int.	106	73	VOL		0.17	P 1	73	007	+10.65	007	007	UTE	36	460	
MRPC Special Int.	106	113	WAR	14	0.32	P 3	0	015	+0.97	015	015	LTE	41	460	WAR
MRPC Special Int.	106	115	VOL		0.24	2	137	008	-0.03	008	008	LTE	41	460	WAR
MRPC Special Int.			WAR	24	1.02	P 3	0	015	+0.57	015	015	LTE	41	460	WAR
MRPC Special Int.	107	1	WAR	22	0.70	P 3	0	011	-0.65	011	011	LTE	25	460	WAR
MRPC Special Int.	107	3	WAR	26	0.88	P 3	0	015	-0.76	015	015	LTE	25	460	WAR
MRPC Special Int.	107	67	SAI		0.10	2	86	010	+1.51	010	010	UTE	36	460	
MRPC Special Int.			SAI		0.22	2	78	009	-1.68	009	009	UTE	36	460	
MRPC Special Int.	107	78	VOL		0.08	2	61	LTS	+8.83	LTS	LTS	UTE	36	460	
MRPC Special Int.	107	111	WAR	12	0.33	P 3	0	008	-0.66	008	008	LTE	45	460	WAR
MRPC Special Int.	107	112	WAR	17	0.95	P 3	0	008	-0.58	008	008	LTE	74	460	WAR
MRPC Special Int.	107	113	WAR	22	0.76	P 3	0	014	-0.75	014	014	LTE	45	460	WAR
MRPC Special Int.			WAR	26	0.96	P 3	0	008	+0.68	008	008	LTE	45	460	WAR
MRPC Special Int.	107	116	WAR	12	0.34	P 3	0	015	+0.78	015	015	LTE	45	460	WAR
MRPC Special Int.			WAR	18	0.56	P 3	0	014	+0.67	014	014	LTE	45	460	WAR
MRPC Special Int.			WAR	21	0.70	P 3	0	012	-0.65	012	012	LTE	45	460	WAR
MRPC Special Int.			WAR	23	0.78	P 3	0	008	-0.63	008	008	LTE	45	460	WAR
MRPC Special Int.			WAR	23	0.81	P 3	0	011	+0.65	011	011	LTE	45	460	WAR
MRPC Special Int.			WAR	25	0.89	P 3	0	010	-0.65	010	010	LTE	45	460	WAR
MRPC Special Int.			WAR	28	1.06	P 3	0	013	-0.69	013	013	LTE	45	460	WAR
MRPC Special Int.	108	3	WAR	32	1.24	P 3	0	015	-0.73	015	015	LTE	25	460	WAR
MRPC Special Int.	108	5	WAR	29	1.08	P 3	0	015	+0.63	015	015	LTE	25	460	WAR
MRPC Special Int.	108	22	VOL		0.34	2	79	007	-0.48	007	007	LTE	22	460	WAR
MRPC Special Int.	108	37	WAR	11	0.27	P 3	0	007	-0.46	007	007	LTE	22	460	WAR
MRPC Special Int.	108	66	SAI		0.09	2	66	011	+13.72	011	011	UTE	36	460	
MRPC Special Int.	108	67	VOL		0.19	2	116	006	-0.09	006	006	UTE	36	460	
MRPC Special Int.	108	73	VOL		0.07	2	119	005	+27.80	005	005	UTE	36	460	
MRPC Special Int.	108	112	VOL		0.43	P 1	95	008	-0.61	008	008	LTE	45	460	
MRPC Special Int.	108	117	WAR	18	0.57	P 3	0	013	-0.69	013	013	LTE	45	460	WAR
MRPC Special Int.			WAR	30	1.17	P 3	0	012	-0.75	012	012	LTE	45	460	WAR
MRPC Special Int.	109	5	WAR	18	0.51	P 3	0	015	+0.67	015	015	LTE	25	460	WAR
MRPC Special Int.	109	72	VOL		0.21	2	94	001	+31.56	001	001	UTE	36	460	
MRPC Special Int.	109	73	VOL		0.07	2	68	012	+11.13	012	012	UTE	36	460	
MRPC Special Int.			VOL		0.07	2	75	012	+13.45	012	012	UTE	36	460	
MRPC Special Int.			VOL		0.11	2	75	009	+17.50	009	009	UTE	36	460	
MRPC Special Int.			VOL		0.14	2	94	001	+0.00	001	001	UTE	36	460	
MRPC Special Int.	109	99	VOL		1.47	1	116	LTS	-8.39	LTS	LTS	LTE	45	460	
MRPC Special Int.	109	114	WAR	27	1.02	P 3	0	008	+0.67	008	008	LTE	45	460	WAR
MRPC Special Int.	109	117	WAR	16	0.50	P 3	0	014	+0.64	014	014	LTE	45	460	WAR
MRPC Special Int.	110	62	SAI		0.11	2	75	014	+4.72	014	014	UTE	36	460	
MRPC Special Int.			SAI		0.13	2	91	014	+3.64	014	014	UTE	36	460	
MRPC Special Int.			SAI		0.15	2	94	013	+28.97	013	013	UTE	36	460	
MRPC Special Int.			SAI		0.19	2	68	013	+27.81	013	013	UTE	36	460	
MRPC Special Int.			SAI		0.21	2	86	013	+29.86	013	013	UTE	36	460	
MRPC Special Int.	110	72	VOL		0.12	2	70	003	+22.37	003	003	UTE	36	460	
MRPC Special Int.	110	111	VOL		0.26	P 1	134	009	+0.47	009	009	LTE	45	460	
MRPC Special Int.			WAR	23	0.81	P 3	0	014	-0.74	014	014	LTE	45	460	WAR
MRPC Special Int.	110	113	WAR	17	0.54	P 3	0	008	-0.64	008	008	LTE	45	460	WAR
MRPC Special Int.	110	114	WAR	21	0.70	P 3	0	014	+0.60	014	014	LTE	45	460	WAR
MRPC Special Int.	111	7	SAI		0.38	2	54	015	+8.42	015	015	LTE	25	460	
MRPC Special Int.	111	76	VOL		0.16	2	110	005	+33.10	006	005	UTE	36	460	
MRPC Special Int.	111	94	WAR	8	0.21	P 3	0	007	-0.36	007	007	LTE	45	460	WAR
MRPC Special Int.	111	113	WAR	17	0.53	P 3	0	014	+0.59	014	014	LTE	45	460	WAR

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WT	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	111	114	WAR	29	1.11	P 3	0	014	-0.75	014	014	LTE	45 460	WAR
MRPC Special Int.	111	115	WAR	10	0.28	P 3	0	009	-0.04	009	009	LTE	45 460	WAR
MRPC Special Int.			WAR	32	1.35	P 3	0	014	-0.74	014	014	LTE	45 460	WAR
MRPC Special Int.	111	116	WAR	19	0.55	P 3	0	009	-0.08	009	009	LTE	42 460	WAR
MRPC Special Int.	112	1	WAR	24	0.78	P 3	0	011	-0.69	011	011	LTE	25 460	WAR
MRPC Special Int.	112	73	VOL		0.10	2	96	002	+20.37	002	002	UTE	36 460	
MRPC Special Int.	112	93	VOL		0.16	2	88	006	-0.17	006	006	LTE	42 460	
MRPC Special Int.	112	111	WAR	41	2.37	P 3	0	014	-0.60	014	014	LTE	42 460	WAR
MRPC Special Int.	112	113	WAR	25	0.80	P 3	0	014	+0.52	014	014	LTE	42 460	WAR
MRPC Special Int.	112	114	WAR	21	0.62	P 3	0	008	-0.77	008	008	LTE	42 460	WAR
MRPC Special Int.	112	115	WAR	13	0.34	P 3	0	014	+0.66	014	014	LTE	42 460	WAR
HL ROLL TRANSITION	112	117	SCI		1.13	P 1	12	UTE	-0.31	UTE	UTE	UTE	102 460	
MRPC Special Int.	113	1	WAR	15	0.43	P 3	0	011	-0.68	011	011	LTE	25 460	WAR
MRPC Special Int.	113	18	VOL		0.26	2	56	LTS	+12.77	LTS	LTS	LTE	25 460	
MRPC Special Int.	113	92	WAR	11	0.27	P 3	0	007	-0.46	007	007	LTE	42 460	WAR
MRPC Special Int.	113	108	WAR	16	0.42	P 3	0	009	-0.53	009	009	LTE	42 460	WAR
MRPC Special Int.			WAR	17	0.47	P 3	0	008	+0.21	008	008	LTE	42 460	WAR
MRPC Special Int.	113	111	WAR	14	0.36	P 3	0	008	+0.64	008	008	LTE	42 460	WAR
MRPC Special Int.	113	112	WAR	15	0.38	P 3	0	014	-0.80	014	014	LTE	42 460	WAR
MRPC Special Int.			WAR	16	0.44	P 3	0	008	+0.60	008	008	LTE	42 460	WAR
MRPC Special Int.			WAR	21	0.63	P 3	0	011	+0.62	011	011	LTE	42 460	WAR
MRPC Special Int.	113	114	WAR	22	0.92	P 3	0	014	+0.77	014	014	LTE	42 460	WAR
MRPC Special Int.			WAR	37	1.99	P 3	0	014	-0.62	014	014	LTE	42 460	WAR
MRPC Special Int.	113	115	WAR	34	1.74	P 3	0	014	-0.69	014	014	LTE	42 460	WAR
MRPC Special Int.	113	116	WAR	9	0.32	P 3	0	011	-0.57	011	011	LTE	42 460	WAR
MRPC Special Int.	114	71	VOL		0.11	2	119	003	+18.80	003	003	UTE	36 460	
MRPC Special Int.			VOL		0.18	P 1	84	003	+20.93	003	003	UTE	36 460	
MRPC Special Int.	114	107	VOL		0.25	2	131	007	+0.48	007	007	LTE	42 460	
MRPC Special Int.	114	109	VOL		0.23	2	125	007	+0.37	007	007	LTE	42 460	
MRPC Special Int.	114	110	VOL		0.35	2	101	008	-0.66	008	008	LTE	42 460	
MRPC Special Int.	114	111	WAR	17	0.46	P 3	0	008	-0.75	008	008	LTE	42 460	WAR
MRPC Special Int.			WAR	26	1.19	P 3	0	014	+0.64	014	014	LTE	42 460	WAR
MRPC Special Int.			WAR	33	1.26	P 3	0	014	-0.37	014	014	LTE	42 460	WAR
MRPC Special Int.	114	112	WAR	13	0.48	P 3	0	014	+0.59	014	014	LTE	42 460	WAR
MRPC Special Int.			WAR	22	0.91	P 3	0	014	-0.61	014	014	LTE	42 460	WAR
MRPC Special Int.	115	31	SAI		0.19	2	94	013	+16.19	013	013	UTE	18 460	
MRPC Special Int.	115	71	VOL		0.09	2	58	014	+12.07	014	014	UTE	18 460	
MRPC Special Int.			VOL		0.12	2	59	014	+14.31	014	014	UTE	18 460	
MRPC Special Int.	115	84	WAR	4	0.33	P 3	0	008	-0.79	008	008	UTE	18 460	WAR
MRPC Special Int.	115	108	WAR	14	0.99	P 3	0	011	-0.74	011	011	UTE	10 460	WAR
MRPC Special Int.			WAR	37	2.94	P 3	0	014	-0.57	014	014	UTE	10 460	WAR
MRPC Special Int.	115	109	WAR	5	0.32	P 3	0	008	-0.68	009	008	UTE	10 460	WAR
MRPC Special Int.			WAR	22	1.38	P 3	0	011	-0.60	011	011	UTE	10 460	WAR
MRPC Special Int.	115	111	WAR	12	0.82	P 3	0	014	+0.62	014	014	UTE	10 460	WAR
MRPC Special Int.			WAR	23	1.73	P 3	0	014	-0.71	014	014	UTE	10 460	WAR
MRPC Special Int.	116	1	WAR	19	0.57	P 3	0	010	-0.74	010	010	LTE	25 460	WAR
MRPC Special Int.	116	2	WAR	6	0.16	P 3	0	004	-0.13	004	004	LTE	25 460	WAR
MRPC Special Int.	116	29	SAI		0.60	2	82	012	+8.29	012	012	UTE	18 460	
MRPC Special Int.	116	106	WAR	5	0.37	P 3	0	011	-0.68	011	011	UTE	10 460	WAR
MRPC Special Int.			WAR	9	0.61	P 3	0	014	-0.71	014	014	UTE	10 460	WAR
MRPC Special Int.	116	107	WAR	5	0.34	P 3	0	008	+0.67	008	008	UTE	10 460	WAR
MRPC Special Int.			WAR	7	0.47	P 3	0	013	-0.14	013	013	UTE	10 460	WAR
MRPC Special Int.			WAR	10	0.71	P 3	0	010	-0.42	010	010	UTE	10 460	WAR
MRPC Special Int.			WAR	12	0.83	P 3	0	012	-0.66	012	012	UTE	10 460	WAR
MRPC Special Int.			WAR	17	1.23	P 3	0	013	-0.53	013	013	UTE	10 460	WAR
MRPC Special Int.			WAR	24	1.80	P 3	0	010	-0.39	010	010	UTE	10 460	WAR
MRPC Special Int.			WAR	25	1.86	P 3	0	012	+0.12	012	012	UTE	10 460	WAR
MRPC Special Int.	116	108	WAR	9	0.65	P 3	0	014	-0.62	014	014	UTE	10 460	WAR
MRPC Special Int.	116	109	WAR	12	0.66	P 3	0	014	+0.59	014	014	UTE	10 460	WAR
MRPC Special Int.	116	112	WAR	22	1.34	P 3	0	009	-0.26	009	009	UTE	10 460	WAR
MRPC Special Int.	117	89	VOL		0.19	2	66	011	+13.00	012	011	UTE	11 460	
MRPC Special Int.			VOL		0.10	P 1	81	011	+14.39	012	011	UTE	11 460	
MRPC Special Int.			VOL		0.15	P 1	79	011	+11.48	012	011	UTE	11 460	
MRPC Special Int.	117	102	WAR	17	1.00	P 3	0	014	-0.63	014	014	UTE	11 460	WAR
MRPC Special Int.	117	105	VOL		0.14	2	80	002	+5.40	002	002	UTE	11 460	

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS	
MRPC Special Int.	117	106	WAR	26	1.62	P	3	0 012	-0.62	012	012	UTE	11 460	WAR	
MRPC Special Int.			WAR	29	1.89	P	3	0 014	-0.70	014	014	UTE	11 460	WAR	
MRPC Special Int.	118	101	WAR	10	0.60	P	3	105 014	-0.63	014	014	UTE	11 460	WAR	
MRPC Special Int.	118	102	WAR	6	0.31	P	3	0 014	-0.58	014	014	UTE	11 460	WAR	
MRPC Special Int.			WAR	8	0.47	P	3	0 014	+0.60	014	014	UTE	11 460	WAR	
MRPC Special Int.	118	103	WAR	9	0.65	P	3	0 010	+0.59	010	010	UTE	11 460	WAR	
MRPC Special Int.			WAR	10	0.58	P	3	0 011	-0.52	011	011	UTE	11 460	WAR	
MRPC Special Int.			WAR	13	0.88	P	3	0 012	+0.71	012	012	UTE	11 460	WAR	
MRPC Special Int.			WAR	24	1.52	P	3	0 013	-0.54	013	013	UTE	11 460	WAR	
MRPC Special Int.	119	24	WAR	8	0.64	P	3	0 007	-0.27	007	007	UTE	18 460	WAR	
MRPC Special Int.	120	43	WAR	10	0.81	P	3	0 007	-0.80	007	007	UTE	18 460	WAR	
MRPC Special Int.	120	55	SAI		0.20	2		75 012	+8.55	012	012	UTE	19 460		
MRPC Special Int.	120	56	SAI		0.09	2		86 UTS	-3.67	UTS	UTS	UTE	19 460		
HL ROLL TRANSITION	120	64	SAI		1.05	2		22 UTE	-0.32	UTE	UTE	UTE	65 460		
HL ROLL TRANSITION	121	16	SAI		0.69	2		23 UTE	-1.60	UTE	UTE	UTE	125 460		
MRPC Special Int.	121	66	VOL		0.10	2		87 006	+27.45	006	006	UTE	19 460		
MRPC Special Int.	122	1	WAR	10	0.85	P	3	0 014	-0.73	014	014	UTE	21 460	WAR	
MRPC Special Int.	122	4	WAR	6	0.53	P	3	0 006	+0.75	006	006	UTE	21 460	WAR	
MRPC Special Int.	122	12	VOL		0.08	2		101 006	+14.86	006	006	UTE	21 460		
MRPC Special Int.	122	105	WAR	7	0.39	P	3	0 014	-0.63	014	014	UTE	11 460	WAR	
MRPC Special Int.	123	1	WAR	7	0.64	P	3	0 011	-0.72	011	011	UTE	21 460	WAR	
MRPC Special Int.	123	84	SAI		0.18	2		34 011	-3.26	011	011	UTE	19 460		
MRPC Special Int.	124	59	WAR	5	0.76	P	3	0 008	-0.69	008	008	UTE	19 460	WAR	
MRPC Special Int.	124	101	WAR	11	0.90	P	3	0 012	+0.29	012	011	UTE	12 460	WAR	
MRPC Special Int.	125	2	SAI		0.12	2		48 UTS	-11.91	UTS	UTS	UTE	21 460		
MRPC Special Int.	125	77	WAR	7	0.64	P	3	0 007	+0.08	007	006	UTE	55 520	WAR	
MRPC Special Int.	125	99	WAR	12	0.98	P	3	0 011	-0.83	011	011	UTE	12 460	WAR	
MRPC Special Int.	126	1	WAR	6	0.54	P	3	0 009	+0.47	009	009	UTE	21 460	WAR	
MRPC Special Int.	126	5	SAI		0.07	2		115 014	-8.78	014	014	UTE	21 460		
MRPC Special Int.			SAI		0.09	2		97 014	-6.90	014	014	UTE	21 460		
MRPC Special Int.			SAI		0.17	2		85 014	-7.79	014	014	UTE	21 460		
MRPC Special Int.	126	15	WAR	6	0.51	P	3	0 007	-0.33	007	007	UTE	21 460	WAR	
MRPC Special Int.	126	77	VOL		0.11	2		68 UTS	-1.60	UTS	UTS	UTE	19 460		
MRPC Special Int.	127	13	WAR	5	0.46	P	3	0 007	-0.14	007	007	UTE	21 460	WAR	
MRPC Special Int.	127	60	WAR	7	0.94	P	3	0 007	-0.46	007	007	UTE	19 460	WAR	
MRPC Special Int.	128	53	VOL		0.12	2		47 011	-5.36	011	011	UTE	19 460		
HL ROLL TRANSITION	128	56	SAI		0.27	2		23 UTE	-1.18	UTE	UTE	UTE	61 460		
MRPC Special Int.	130	1	WAR	10	0.85	P	3	0 011	-0.76	011	011	UTE	21 460	WAR	
MRPC Special Int.	130	2	WAR	13	1.13	P	3	0 012	-0.70	012	012	UTE	21 460	WAR	
MRPC Special Int.	130	7	SAI		0.08	2		61 012	-8.58	012	012	UTE	21 460		
MRPC Special Int.	130	8	SAI		0.35	2		72 014	+13.42	014	014	UTE	21 460		
MRPC Special Int.			VOL		0.15	2		59 008	+14.17	to +19.96	008	008	UTE	21 460	
HL ROLL TRANSITION	130	55	VOL		0.40	2		139 UTE	-0.30	UTE	UTE	UTE	61 460		
MRPC Special Int.	131	86	SAI		0.18	2		88 015	+13.33	015	UTS	UTE	12 460		
MRPC Special Int.			SAI		0.26	2		77 014	+3.48	015	014	UTE	12 460		
MRPC Special Int.	132	7	WAR	4	0.33	P	3	0 009	+0.30	009	009	UTE	21 460	WAR	
MRPC Special Int.	132	21	VOL		0.15	2		79 015	+43.24	015	015	UTE	15 460		
MRPC Special Int.			VOL		0.41	2		86 015	+42.98	015	015	UTE	15 460		
HL ROLL TRANSITION	132	64	VOL		0.18	2		106 UTE	-0.45	UTE	UTE	UTE	60 460		
MRPC Special Int.	133	11	WAR	5	0.48	P	3	0 008	+0.53	008	008	UTE	58 520	WAR	
MRPC Special Int.	133	13	WAR	7	0.60	P	3	0 014	-0.75	014	014	UTE	15 460	WAR	
MRPC Special Int.	133	15	VOL		0.07	2		114 010	+28.80	010	010	UTE	15 460		
MRPC Special Int.	133	54	VOL		0.15	2		55 014	+13.16	014	014	UTE	19 460		
MRPC Special Int.	134	1	WAR	12	0.98	P	3	0 012	-0.77	012	012	UTE	21 460	WAR	
MRPC Special Int.	135	68	SAI		0.10	2		62 008	-13.38	008	008	UTE	19 460		
MRPC Special Int.	136	6	VOL		0.15	2		88 009	+9.36	to +25.93	009	009	UTE	21 460	
MRPC Special Int.	136	80	VOL		0.12	P	1	16 010	+16.67	011	010	UTE	13 460		
HL ROLL TRANSITION			SCI		0.65	P	1	13 UTE	-0.31	UTE	UTE	UTE	85 460		
MRPC Special Int.			WAR	3	0.18	P	3	0 010	-0.81	011	010	UTE	13 460	WAR	
HL ROLL TRANSITION	136	81	SCI		1.02	P	1	2 UTE	-0.33	UTE	UTE	UTE	85 460		
MRPC Special Int.	137	3	WAR	8	0.65	P	3	0 010	+0.58	010	010	UTE	21 460	WAR	
MRPC Special Int.	137	6	SAI		0.11	2		77 UTS	-8.22	UTS	UTS	UTE	21 460		
MRPC Special Int.	137	12	SAI		0.12	2		105 014	+14.15	014	014	UTE	15 460		
MRPC Special Int.			SAI		0.14	2		92 014	+14.72	014	014	UTE	15 460		
MRPC Special Int.	137	35	SAI		0.38	2		67 015	+15.84	015	015	UTE	15 460		

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-3 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
HL ROLL TRANSITION	137	52	VOL		0.28	2		123 UTE	-0.42	UTE	UTE	UTE	56	460
MRPC Special Int.	138	2	WAR	7	0.63	P 3		0 010	-0.77	010	010	UTE	21	460 WAR
MRPC Special Int.	138	5	VOL		0.32	2		94 009	+15.13 to +22.60	009	009	UTE	21	460
HL ROLL TRANSITION	138	48	SAI		3.01	2		24 UTE	-0.27	UTE	UTE	UTE	57	460
HL ROLL TRANSITION	138	51	VOL		0.28	2		115 UTE	-0.43	UTE	UTE	UTE	56	460
MRPC Special Int.	138	69	MAI		0.12	2		63 010	+10.65	010	010	UTE	19	460
MRPC Special Int.			SAI		0.13	2		50 010	+10.28	010	010	UTE	19	460
MRPC Special Int.			SAI		0.23	2		69 010	+4.44	010	010	UTE	19	460
MRPC Special Int.	138	70	SAI		0.21	2		56 015	+34.07	015	UTS	UTE	13	460
MRPC Special Int.	139	1	WAR	4	0.35	P 3		0 011	+0.63	011	011	UTE	21	460 WAR
MRPC Special Int.	139	4	SAI		0.10	2		80 015	-7.61	015	015	UTE	21	460
MRPC Special Int.			SAI		0.14	2		88 015	-6.66	015	015	UTE	21	460
MRPC Special Int.			SAI		0.18	2		81 013	+16.47	013	013	UTE	21	460
MRPC Special Int.	139	5	VOL		0.16	P 1		60 009	+13.14 to +26.89	010	009	UTE	21	460
HL ROLL TRANSITION	139	47	SAI		0.71	2		22 UTE	-0.31	UTE	UTE	UTE	57	460
MRPC Special Int.	139	69	VOL		0.30	2		116 008	+0.07	008	008	UTE	20	460
MRPC Special Int.	139	70	SAI		0.16	2		70 015	+12.39	UTS	015	UTE	13	460
MRPC Special Int.	139	72	WAR	5	0.29	P 3		0 009	+0.42	009	009	UTE	13	460 WAR
MRPC Special Int.	140	1	WAR	6	0.22	P 3		0 014	-0.74	014	014	UTE	21	460 WAR
MRPC Special Int.	140	2	VOL		0.08	2		95 010	-3.41	010	010	UTE	21	460
MRPC Special Int.			WAR	6	0.54	P 3		0 010	+0.69	010	010	UTE	21	460 WAR
MRPC Special Int.	140	61	WAR	7	0.62	P 3		0 008	-0.55	008	008	UTE	20	460 WAR
MRPC Special Int.	140	71	WAR	7	0.42	P 3		0 014	+0.53	014	014	UTE	13	460 WAR
MRPC Special Int.	141	2	WAR	7	0.62	P 3		0 014	+0.76	014	014	UTE	21	460 WAR
MRPC Special Int.	141	4	WAR	6	0.48	P 3		0 014	-0.63	014	014	UTE	15	460 WAR
MRPC Special Int.	141	68	WAR	6	0.31	P 3		0 010	-0.66	010	010	UTE	13	460 WAR
MRPC Special Int.	142	28	SAI		0.19	2		81 UTS	-1.64	UTE	UTS	UTE	15	460
HL ROLL TRANSITION	142	43	SAI		2.93	2		24 UTE	-0.27	UTE	UTE	UTE	54	460
MRPC Special Int.	143	15	WAR	4	0.31	P 3		0 008	+0.08	008	008	UTE	15	460 WAR
MRPC Special Int.	143	62	SAI		0.10	2		88 010	+13.03	010	010	UTE	20	460
MRPC Special Int.	144	28	SAI		0.16	2		92 013	+14.68	014	013	UTE	14	460
MRPC Special Int.			SAI		0.28	2		32 013	+15.10	014	013	UTE	14	460
MRPC Special Int.			SAI		0.32	2		58 013	+15.70	014	013	UTE	14	460
MRPC Special Int.	144	36	SAI		0.11	2		79 012	-1.35	012	012	UTE	20	460
MRPC Special Int.	144	43	SAI		0.12	2		79 008	+21.79	008	008	UTE	20	460
MRPC Special Int.	144	55	VOL		0.58	2		70 005	+15.58	005	005	UTE	20	460
MRPC Special Int.	145	12	WAR	15	1.17	P 3		0 014	-0.77	014	014	UTE	14	460 WAR
MRPC Special Int.	146	2	WAR	7	0.54	P 3		0 014	+0.79	014	014	UTE	14	460 WAR
MRPC Special Int.	147	40	WAR	8	0.65	P 3		0 010	+0.71	010	010	UTE	20	460 WAR
HL ROLL TRANSITION	147	45	SCI		0.75	P 1		28 UTE	-0.29	UTE	UTE	UTE	54	460
MRPC Special Int.	148	15	WAR	11	0.85	P 3		0 012	-0.73	012	012	UTE	14	460 WAR
MRPC Special Int.	148	24	WAR	5	0.46	P 3		0 014	+0.75	014	014	UTE	20	460 WAR
MRPC Special Int.			WAR	7	0.60	P 3		0 014	-0.71	014	014	UTE	20	460 WAR
MRPC Special Int.	148	26	SAI		0.24	2		62 013	+14.66	013	013	UTE	20	460
MRPC Special Int.	148	28	VOL		0.54	2		119 008	-0.34	008	008	UTE	20	460
MRPC Special Int.	148	36	VOL		0.75	2		131 010	+0.36	010	010	UTE	20	460
HL ROLL TRANSITION	149	1	SCI		0.44	P 1		26 UTE	-0.24	UTE	UTE	UTE	106	460
MRPC Special Int.	149	23	WAR	12	1.04	P 3		0 010	+0.66	010	010	UTE	20	460 WAR
MRPC Special Int.	149	25	SAI		0.13	2		58 010	+34.31	011	010	UTE	20	460
MRPC Special Int.			SAI		0.14	2		52 010	+33.31	011	010	UTE	20	460
MRPC Special Int.	149	29	VOL		0.15	2		119 010	+14.32	010	010	UTE	20	460
MRPC Special Int.	150	4	VOL		0.10	2		98 004	+23.78	005	004	UTE	13	460
MRPC Special Int.	150	22	VOL		0.26	2		92 015	+0.17	015	015	UTE	20	460
MRPC Special Int.	150	23	WAR	7	0.61	P 3		0 011	-0.70	011	011	UTE	20	460 WAR

Total Indications Found = 964
 Total Tubes Found = 695

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WT	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	1	6	VOL		0.25	P 1	89	013	+1.53	013	013	LTE	16 460	
HL ROLL TRANSITION	1	13	SCI		2.75	P 1	27	UTE	-0.28	UTE	UTE	UTE	89 460	
MRPC Special Int.	1	14	WAR	3	0.22	P 3	0	010	-0.61	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	1	16	SCI		0.65	P 1	16	UTE	-0.33	UTE	UTE	UTE	90 460	
MRPC Special Int.			WAR	2	0.14	P 3	0	010	-0.62	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	2	1	SAI		3.48	2	29	UTE	-0.23	UTE	UTE	UTE	57 460	
HL ROLL TRANSITION			SCI		8.76	P 1	33	UTE	-0.24	UTE	UTE	UTE	57 460	
MRPC Special Int.	2	4	VOL		0.42	P 1	90	015	-2.57	015	015	LTE	16 460	
MRPC Special Int.	2	5	WAR	11	0.51	P 3	0	009	-0.69	009	009	UTE	71 460	WAR
MRPC Special Int.	2	10	WAR	14	0.41	P 3	0	009	+0.29	009	009	LTE	16 460	WAR
MRPC Special Int.	2	12	WAR	22	0.72	P 3	0	009	+0.30	009	009	LTE	16 460	WAR
MRPC Special Int.	2	17	WAR	9	0.43	P 3	0	010	-0.68	010	010	UTE	62 460	WAR
MRPC Special Int.	2	20	WAR	9	0.39	P 3	0	010	-0.62	010	010	UTE	62 460	WAR
MRPC Special Int.	2	21	VOL		0.22	2	104	009	-0.23	009	009	UTE	62 460	
MRPC Special Int.	2	22	WAR	3	0.18	P 3	0	010	-0.74	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	2	26	SCI		2.89	P 1	23	UTE	-0.27	UTE	UTE	UTE	89 460	
HL ROLL TRANSITION	2	27	SCI		2.95	P 1	15	UTE	-0.33	UTE	UTE	UTE	90 460	
HL ROLL TRANSITION	3	1	SCI		1.57	P 1	29	UTE	-0.26	UTE	UTE	UTE	57 460	
MRPC Special Int.	3	6	VOL		0.46	2	159	010	-0.18	010	010	UTE	71 460	
MRPC Special Int.	3	8	VOL		0.18	P 1	92	011	+6.78	011	011	LTE	16 460	
MRPC Special Int.	3	9	WAR	13	0.39	P 3	0	009	-0.75	009	009	LTE	16 460	WAR
MRPC Special Int.	3	14	WAR	3	0.14	P 3	0	010	+0.53	010	010	LTE	16 460	WAR
MRPC Special Int.	3	15	WAR	14	0.43	P 3	0	010	+0.34	010	010	LTE	16 460	WAR
MRPC Special Int.	3	21	WAR	1	0.09	P 3	0	010	+0.00	010	010	UTE	62 460	WAR
MRPC Special Int.	3	22	WAR	10	0.47	P 3	0	010	-0.68	010	010	UTE	62 460	WAR
MRPC Special Int.	3	23	WAR	16	0.77	P 3	0	010	+0.73	010	010	UTE	62 460	WAR
MRPC Special Int.	3	25	SAI		0.09	2	51	010	+15.31	010	010	UTE	62 460	
MRPC Special Int.			WAR	1	0.07	P 3	0	009	+0.18	009	009	UTE	62 460	WAR
MRPC Special Int.			WAR	4	0.25	P 3	0	010	-0.62	010	010	UTE	62 460	WAR
MRPC Special Int.	3	26	VOL		0.23	2	64	009	+7.49	009	009	UTE	62 460	
MRPC Special Int.			WAR	2	0.13	P 3	0	009	+0.72	009	009	UTE	62 460	WAR
MRPC Special Int.	3	33	WAR	8	0.36	P 3	0	010	+0.52	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	4	1	SCI		1.38	P 1	44	UTE	-0.30	UTE	UTE	UTE	57 460	
MRPC Special Int.	4	6	WAR	12	0.55	P 3	0	010	+0.56	010	010	LTE	16 460	WAR
MRPC Special Int.	4	13	SAI		0.45	2	70	012	-4.13	012	012	LTE	16 460	
MRPC Special Int.	4	16	WAR	12	0.37	P 3	0	008	+0.27	008	008	LTE	16 460	WAR
MRPC Special Int.	4	20	WAR	18	0.56	P 3	0	009	+0.65	009	009	LTE	16 460	WAR
MRPC Special Int.	4	23	WAR	7	0.25	P 3	0	009	+0.74	009	009	LTE	82 520	WAR
MRPC Special Int.	4	24	WAR	7	0.39	P 3	0	009	+0.77	009	009	UTE	62 460	WAR
MRPC Special Int.	4	31	VOL		0.09	2	104	007	+23.85	007	007	UTE	62 460	
MRPC Special Int.	4	37	WAR	5	0.33	P 3	0	010	+0.76	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	4	40	SCI		2.78	P 1	18	UTE	-0.28	UTE	UTE	UTE	89 460	
HL ROLL TRANSITION	4	41	SCI		5.14	P 1	25	UTE	-0.31	UTE	UTE	UTE	90 460	
MRPC Special Int.			WAR	9	0.10	P 3	0	010	+0.71	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	5	1	MCI		2.11	P 1	34	UTE	-0.28	UTE	UTE	UTE	57 460	
HL ROLL TRANSITION	5	2	SCI		0.87	P 1	28	UTE	-0.33	UTE	UTE	UTE	57 460	
MRPC Special Int.	5	4	WAR	7	0.21	P 3	0	010	+0.68	010	010	LTE	16 460	WAR
MRPC Special Int.	5	5	WAR	13	0.38	P 3	0	010	+0.62	010	010	LTE	16 460	WAR
MRPC Special Int.	5	8	WAR	12	0.35	P 3	0	009	+0.64	009	009	LTE	16 460	WAR
MRPC Special Int.	5	13	VOL		0.24	P 1	135	015	-0.17	015	015	LTE	16 460	
MRPC Special Int.	5	16	WAR	7	0.22	P 3	0	009	+0.66	009	009	LTE	16 460	WAR
MRPC Special Int.	5	28	WAR	2	0.15	P 3	0	009	+0.44	009	009	UTE	62 460	WAR
MRPC Special Int.	5	34	VOL		0.16	2	77	007	+17.40	007	007	UTE	62 460	
MRPC Special Int.	6	9	WAR	10	0.30	P 3	0	009	+0.18	009	009	LTE	16 460	WAR
MRPC Special Int.	6	11	WAR	9	0.27	P 3	0	009	+0.51	009	009	LTE	16 460	WAR
MRPC Special Int.	6	15	WAR	12	0.34	P 3	0	009	+0.59	009	009	LTE	16 460	WAR
HL ROLL TRANSITION	6	24	SAI		2.80	2	25	UTE	-0.25	UTE	UTE	UTE	57 460	
MRPC Special Int.	6	30	WAR	2	0.13	P 3	0	009	+0.45	009	009	UTE	62 460	WAR
MRPC Special Int.	6	46	VOL		0.31	2	102	009	-3.69	009	009	UTE	62 460	
MRPC Special Int.			WAR	1	0.12	P 3	0	009	+0.52	009	009	UTE	62 460	WAR
MRPC Special Int.	6	50	WAR	7	0.22	P 3	0	010	-0.15	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	7	1	SCI		3.01	P 1	30	UTE	-0.27	UTE	UTE	UTE	57 460	
MRPC Special Int.	7	25	WAR	13	0.34	P 3	0	009	+0.77	009	009	LTE	17 460	WAR
MRPC Special Int.	7	26	WAR	8	0.21	P 3	0	009	+0.17	009	009	LTE	17 460	WAR
MRPC Special Int.	7	45	WAR	9	0.41	P 3	0	008	-0.36	008	008	UTE	62 460	WAR

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	#TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	7	46	WAR	3	0.14	P 3	0	009	+0.33	009	009	UTE	62 460	WAR
MRPC Special Int.	7	50	VOL		0.10	2	100	008	+9.14	008	008	UTE	62 460	
HL ROLL TRANSITION	7	54	SCI		3.36	P 1	23	UTE	-0.24	UTE	UTE	UTE	90 460	
MRPC Special Int.	8	1	VOL		0.58	1	62	014	+8.02	014	014	LTE	17 460	
MRPC Special Int.	8	7	WAR	5	0.15	P 3	0	009	+0.45	009	009	LTE	17 460	WAR
HL ROLL TRANSITION	8	13	SAI		2.67	2	28	UTE	-0.25	UTE	UTE	UTE	57 460	
MRPC Special Int.	8	15	VOL		0.66	1	82	UTS	-0.40	UTS	UTS	LTE	17 460	
MRPC Special Int.			VOL		0.83	1	80	UTS	-20.53	UTS	UTS	LTE	17 460	
MRPC Special Int.	8	20	WAR	5	0.15	P 3	0	008	+0.17	008	008	LTE	17 460	WAR
MRPC Special Int.	8	40	WAR	18	0.90	P 3	0	009	+0.70	009	009	UTE	62 460	WAR
HL ROLL TRANSITION	8	43	SCI		3.38	P 1	26	UTE	-0.25	UTE	UTE	UTE	86 460	
HL ROLL TRANSITION	8	57	SCI		1.74	P 1	30	UTE	-0.36	UTE	UTE	UTE	86 460	
MRPC Special Int.	9	6	WAR	4	0.13	P 3	0	009	+0.59	009	009	LTE	17 460	WAR
MRPC Special Int.	9	21	WAR	8	0.22	P 3	0	007	-0.71	007	007	LTE	17 460	WAR
MRPC Special Int.	9	22	WAR	6	0.16	P 3	0	009	+0.37	009	009	LTE	17 460	WAR
HL ROLL TRANSITION	9	38	SCI		1.41	P 1	24	UTE	-0.25	UTE	UTE	UTE	85 460	
MRPC Special Int.	9	58	WAR	7	0.39	P 3	0	010	+0.67	010	010	UTE	62 460	WAR
MRPC Special Int.	9	59	WAR	7	0.34	P 3	0	010	-0.07	010	010	UTE	62 460	WAR
HL ROLL TRANSITION	9	62	SCI		2.34	P 1	20	UTE	-0.24	UTE	UTE	UTE	86 460	
MRPC Special Int.	10	4	VOL		1.02	1	77	001	+21.64	001	001	LTE	17 460	
MRPC Special Int.	10	11	WAR	23	0.52	P 3	0	008	-0.11	008	008	LTE	17 460	WAR
MRPC Special Int.	10	23	WAR	6	0.17	P 3	0	008	-0.66	008	008	LTE	17 460	WAR
MRPC Special Int.	10	26	WAR	16	0.87	P 3	0	008	-0.71	008	008	LTE	17 460	WAR
MRPC Special Int.	10	33	VOL		0.21	2	44	007	-7.24 to -2.93	007	007	LTE	17 460	
HL ROLL TRANSITION	10	37	SAI		1.03	2	25	UTE	-0.26	UTE	UTE	UTE	85 460	
HL ROLL TRANSITION	10	47	SCI		2.20	P 1	20	UTE	-0.18	UTE	UTE	UTE	85 460	
MRPC Special Int.	10	63	WAR	6	0.26	P 3	0	010	+0.15	010	010	UTE	62 460	WAR
MRPC Special Int.	11	63	WAR	6	0.20	P 3	0	009	+0.70	009	009	UTE	67 460	WAR
MRPC Special Int.	11	66	VOL		0.29	2	163	010	-0.20	010	010	UTE	67 460	
MRPC Special Int.	11	67	WAR	16	0.92	P 3	0	011	+0.68	011	011	LTE	34 460	WAR
MRPC Special Int.	12	1	WAR	14	0.51	P 3	0	014	-0.76	014	014	LTE	23 460	WAR
MRPC Special Int.	12	8	WAR	9	0.25	P 3	0	009	+0.59	009	009	LTE	17 460	WAR
MRPC Special Int.	12	19	SAI		0.12	2	35	UTS	-10.92	UTS	UTS	LTE	17 460	
MRPC Special Int.			SAI		0.14	2	61	UTS	-7.58	UTS	UTS	LTE	17 460	
MRPC Special Int.			SAI		0.15	2	92	UTS	-9.80	UTS	UTS	LTE	17 460	
HL ROLL TRANSITION	12	37	SAI		0.80	2	23	UTE	-0.31	UTE	UTE	UTE	85 460	
MRPC Special Int.	12	61	VOL		0.25	2	48	008	+0.44	008	008	UTE	67 460	
HL ROLL TRANSITION	13	1	SCI		2.06	P 1	31	UTE	-0.28	UTE	UTE	UTE	57 460	
MRPC Special Int.	13	28	VOL		0.15	2	101	007	-1.66	007	007	LTE	17 460	
MRPC Special Int.	13	30	VOL		0.22	2	86	007	-2.70	007	007	LTE	17 460	
MRPC Special Int.			VOL		0.30	2	90	007	-1.77	007	007	LTE	17 460	
HL ROLL TRANSITION	13	51	SCI		0.77	P 1	17	UTE	-0.26	UTE	UTE	UTE	86 460	
MRPC Special Int.	13	59	VOL		0.47	2	100	015	+38.43	015	015	UTE	67 460	
HL ROLL TRANSITION	13	74	MMI		4.41	P 1	23	UTE	-0.28	UTE	UTE	UTE	112 460	
HL ROLL TRANSITION	14	1	SCI		0.93	P 1	26	UTE	-0.30	UTE	UTE	UTE	57 460	
MRPC Special Int.			WAR	8	0.22	P 3	0	013	-0.79	013	013	LTE	23 460	WAR
MRPC Special Int.	14	33	VOL		0.22	2	59	003	+9.55	003	003	LTE	17 460	
MRPC Special Int.	14	73	WAR	8	0.42	P 3	0	009	+0.70	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	10	0.57	P 3	0	010	+0.62	010	010	LTE	34 460	WAR
MRPC Special Int.	14	74	WAR	14	0.79	P 3	0	011	-0.73	011	011	LTE	34 460	WAR
HL ROLL TRANSITION	15	3	SCI		2.95	P 1	31	UTE	-0.30	UTE	UTE	UTE	57 460	
MRPC Special Int.	15	15	VOL		1.19	1	80	012	+14.23	012	012	LTE	17 460	
MRPC Special Int.	15	17	SAI		0.12	2	78	LTS	+0.25	LTS	LTS	LTE	17 460	
MRPC Special Int.	15	71	WAR	8	0.42	P 3	0	015	-0.69	015	015	UTE	67 460	WAR
MRPC Special Int.	16	1	VOL		0.42	2	127	010	+0.35	010	010	LTE	23 460	
MRPC Special Int.			WAR	12	0.33	P 3	0	014	-0.78	014	014	LTE	23 460	WAR
MRPC Special Int.	16	19	SAI		0.19	2	71	012	+27.12	012	012	LTE	17 460	
MRPC Special Int.			SAI		0.22	2	67	012	+20.10	012	012	LTE	17 460	
MRPC Special Int.	16	44	VOL		0.06	2	53	014	+8.30	014	014	UTE	67 460	
MRPC Special Int.	16	62	SAI		0.14	2	82	013	+1.28	013	012	UTE	67 460	
MRPC Special Int.	16	75	WAR	10	0.55	P 3	0	009	-0.72	009	009	LTE	34 460	WAR
MRPC Special Int.	17	51	SAI		0.14	2	89	014	+4.59	014	014	UTE	67 460	
MRPC Special Int.	17	79	WAR	6	0.33	P 3	0	010	-0.04	010	010	LTE	34 460	WAR
MRPC Special Int.	18	4	WAR	13	0.47	P 3	0	009	+0.62	009	009	LTE	25 460	WAR
MRPC Special Int.	18	14	VOL		0.11	2	119	012	-7.73	012	012	LTE	17 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	ΔTW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	18	21	SAI		0.13	2		66 012	-9.62	012	012	LTE	17 460	
MRPC Special Int.	18	37	WAR	12	0.33	P 3		0 012	-0.11	012	012	LTE	17 460	WAR
MRPC Special Int.	18	54	VOL		0.27	2		54 003	+11.18	003	003	UTE	67 460	
MRPC Special Int.	18	77	WAR	11	0.58	P 3		0 009	-0.68	009	009	LTE	34 460	WAR
MRPC Special Int.	18	81	WAR	8	0.42	P 3		0 009	+0.69	009	009	LTE	34 460	WAR
MRPC Special Int.	19	3	WAR	13	0.48	P 3		0 011	+0.67	011	011	LTE	25 460	WAR
MRPC Special Int.	19	80	WAR	12	0.67	P 3		0 008	-0.21	008	008	LTE	34 460	WAR
MRPC Special Int.			WAR	13	0.74	P 3		0 009	+0.69	009	009	LTE	34 460	WAR
MRPC Special Int.	19	82	WAR	12	0.68	P 3		0 010	+0.56	010	010	LTE	34 460	WAR
MRPC Special Int.	19	86	WAR	8	0.43	P 3		0 011	-0.61	011	011	LTE	34 460	WAR
MRPC Special Int.	20	2	WAR	9	0.31	P 3		0 010	+0.66	010	010	LTE	25 460	WAR
MRPC Special Int.	20	5	WAR	10	0.35	P 3		0 008	-0.68	008	008	LTE	25 460	WAR
MRPC Special Int.	20	7	WAR	17	0.67	P 3		0 007	+0.43	007	007	LTE	25 460	WAR
HL ROLL TRANSITION	20	15	SCI		2.40	P 1		25 UTE	-0.35	UTE	UTE	UTE	60 460	
MRPC Special Int.	20	79	WAR	15	0.87	P 3		0 009	+0.73	009	009	LTE	34 460	WAR
MRPC Special Int.	20	81	WAR	9	0.47	P 3		0 010	+0.59	010	010	LTE	34 460	WAR
MRPC Special Int.			WAR	10	0.55	P 3		0 009	+0.73	009	009	LTE	34 460	WAR
MRPC Special Int.	20	82	WAR	15	0.89	P 3		0 010	+0.59	010	010	LTE	34 460	WAR
MRPC Special Int.	20	83	WAR	10	0.57	P 3		0 010	+0.59	010	010	LTE	34 460	WAR
MRPC Special Int.	21	7	VOL		0.48	1		95 011	+14.48	011	011	LTE	25 460	
MRPC Special Int.	21	8	VOL		0.25	2		78 007	-9.92 to -5.08	007	007	LTE	25 460	
MRPC Special Int.	21	24	VOL		0.39	2		69 001	+5.55	001	001	LTE	17 460	
MRPC Special Int.	21	29	WAR	7	0.19	P 3		0 012	+0.22	012	012	LTE	17 460	WAR
MRPC Special Int.	21	52	VOL		0.25	2		127 002	-0.60	002	002	UTE	71 460	
MRPC Special Int.	21	67	SAI		0.10	2		116 012	+11.42	012	012	UTE	71 460	
MRPC Special Int.			SAI		0.12	2		95 012	+10.90	012	012	UTE	71 460	
MRPC Special Int.	21	81	VOL		0.37	2		105 009	+0.09	009	009	LTE	34 460	
MRPC Special Int.			WAR	6	0.32	P 3		0 009	+0.76	009	009	LTE	34 460	WAR
MRPC Special Int.	21	83	WAR	17	0.98	P 3		0 009	-0.77	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	17	1.03	P 3		0 009	+0.60	009	009	LTE	34 460	WAR
MRPC Special Int.	21	85	WAR	17	0.98	P 3		0 009	+0.59	009	009	LTE	34 460	WAR
MRPC Special Int.	21	88	WAR	12	0.70	P 3		0 009	+0.76	009	009	LTE	34 460	WAR
MRPC Special Int.	22	2	VOL		0.30	P 1		139 010	-0.32	010	010	LTE	25 460	
MRPC Special Int.	22	4	WAR	11	0.40	P 3		0 009	+0.71	009	009	LTE	25 460	WAR
MRPC Special Int.	22	6	WAR	11	0.42	P 3		0 009	+0.66	009	009	LTE	25 460	WAR
MRPC Special Int.	22	7	WAR	16	0.71	P 3		0 009	+0.75	009	009	LTE	25 460	WAR
MRPC Special Int.	22	8	WAR	10	0.40	P 3		0 009	+0.77	009	009	LTE	25 460	WAR
MRPC Special Int.	22	28	SAI		0.14	2		61 UTS	-8.69	UTS	UTS	LTE	17 460	
MRPC Special Int.			SAI		0.16	2		67 UTS	-6.45	UTS	UTS	LTE	17 460	
MRPC Special Int.	22	46	VOL		0.47	2		137 012	-0.65	012	012	LTE	20 460	
MRPC Special Int.	22	86	WAR	18	1.05	P 3		0 009	+0.74	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	24	1.52	P 3		0 009	-0.58	009	009	LTE	34 460	WAR
MRPC Special Int.	22	87	WAR	11	0.59	P 3		0 009	-0.66	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	15	0.84	P 3		0 009	+0.65	009	009	LTE	34 460	WAR
MRPC Special Int.	22	90	WAR	10	0.57	P 3		0 010	+0.73	010	010	LTE	34 460	WAR
MRPC Special Int.	22	93	VOL		0.17	2		57 015	-1.76	015	015	UTE	79 460	
MRPC Special Int.	23	3	WAR	12	0.45	P 3		0 010	+0.67	010	010	LTE	25 460	WAR
MRPC Special Int.	23	6	WAR	5	0.21	P 3		0 009	+0.70	009	009	LTE	25 460	WAR
MRPC Special Int.	23	7	WAR	17	0.68	P 3		0 009	+0.28	009	009	LTE	25 460	WAR
MRPC Special Int.	23	9	VOL		0.31	P 1		87 013	+5.35	013	013	LTE	25 460	
MRPC Special Int.	23	87	WAR	7	0.38	P 3		97 008	+0.29	008	008	LTE	34 460	WAR
MRPC Special Int.	23	88	WAR	23	1.46	P 3		0 009	-0.68	009	009	LTE	34 460	WAR
MRPC Special Int.	23	89	WAR	7	0.35	P 3		0 009	-0.47	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	13	0.73	P 3		0 009	+0.64	009	009	LTE	34 460	WAR
MRPC Special Int.	23	90	WAR	13	0.75	P 3		0 009	-0.68	009	009	LTE	34 460	WAR
MRPC Special Int.			WAR	15	0.84	P 3		0 009	+0.65	009	009	LTE	34 460	WAR
MRPC Special Int.	23	92	WAR	12	0.67	P 3		0 010	+0.54	010	010	LTE	34 460	WAR
MRPC Special Int.	23	94	VOL		0.23	2		97 010	+7.53	010	010	LTE	34 460	
MRPC Special Int.	24	2	VOL		0.22	P 1		77 009	+23.22	009	009	LTE	25 460	
MRPC Special Int.			WAR	10	0.38	P 3		0 010	-0.67	010	010	LTE	25 460	WAR
MRPC Special Int.	24	5	WAR	8	0.30	P 3		0 007	-0.58	007	007	LTE	25 460	WAR
MRPC Special Int.	24	6	WAR	14	0.54	P 3		0 009	+0.69	009	009	LTE	25 460	WAR
MRPC Special Int.	24	7	WAR	26	1.35	P 3		0 009	+0.67	009	009	LTE	25 460	WAR
MRPC Special Int.	24	8	WAR	23	1.16	P 3		0 009	+0.70	009	009	LTE	25 460	WAR
MRPC Special Int.	24	36	VOL		0.31	2		23 012	+0.56	012	012	LTE	20 460	

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	24	40	VOL		1.21	1	88	UTS	+13.33	UTS	UTS	LTE	20	460
MRPC Special Int.	24	47	VOL		0.39	2	128	007	-0.34	007	007	LTE	20	460
HL ROLL TRANSITION			SAI		0.58	2	23	UTE	-1.15	UTE	UTE	UTE	64	460
HL ROLL TRANSITION			SAI		0.61	2	22	UTE	-1.15	UTE	UTE	UTE	64	460
MRPC Special Int.	24	89	WAR	23	1.47	P 3	0	009	-0.61	009	009	LTE	34	460 WAR
MRPC Special Int.	24	90	WAR	14	0.80	P 3	0	009	+0.70	009	009	LTE	34	460 WAR
MRPC Special Int.			WAR	14	0.81	P 3	0	009	-0.67	009	009	LTE	34	460 WAR
HL ROLL TRANSITION	25	1	MCI		3.94	P 1	25	UTE	-0.22	UTE	UTE	UTE	53	460
MRPC Special Int.	25	5	WAR	14	0.61	P 3	0	009	-0.73	009	009	LTE	26	460 WAR
MRPC Special Int.			WAR	17	0.73	P 3	0	009	+0.61	009	009	LTE	26	460 WAR
MRPC Special Int.	25	8	WAR	12	0.51	P 3	0	009	+0.67	009	009	LTE	26	460 WAR
MRPC Special Int.	25	9	WAR	9	0.35	P 3	0	009	+0.67	009	009	LTE	26	460 WAR
HL ROLL TRANSITION	25	12	SCI		2.14	P 1	17	UTE	-0.23	UTE	UTE	UTE	52	460
HL ROLL TRANSITION	25	15	SCI		0.72	P 1	26	UTE	-0.15	UTE	UTE	UTE	53	460
MRPC Special Int.	25	47	VOL		0.22	2	121	007	-0.33	007	007	LTE	20	460
MRPC Special Int.	25	49	VOL		0.18	2	103	012	+0.00	012	012	LTE	20	460
MRPC Special Int.	25	78	SAI		0.10	2	69	010	+23.39	010	010	UTE	71	460
MRPC Special Int.	25	90	WAR	17	1.00	P 3	0	009	+0.59	009	009	LTE	34	460 WAR
MRPC Special Int.			WAR	23	1.46	P 3	0	009	-0.75	009	009	LTE	34	460 WAR
MRPC Special Int.	25	91	WAR	12	0.65	P 3	0	009	-0.68	009	009	LTE	34	460 WAR
MRPC Special Int.			WAR	19	1.12	P 3	0	009	+0.70	009	009	LTE	34	460 WAR
MRPC Special Int.	25	92	WAR	10	0.20	P 3	0	009	+0.70	009	009	LTE	34	460 WAR
MRPC Special Int.			WAR	24	1.59	P 3	0	009	-0.58	009	009	LTE	34	460 WAR
MRPC Special Int.	25	93	WAR	12	0.69	P 3	0	009	-0.78	009	009	LTE	34	460 WAR
MRPC Special Int.	25	95	WAR	28	1.93	P 3	0	009	+0.63	009	009	LTE	34	460 WAR
HL ROLL TRANSITION	26	1	SCI		4.25	P 1	25	UTE	-0.22	UTE	UTE	UTE	53	460
MRPC Special Int.	26	8	WAR	14	1.21	P 3	0	009	+0.78	009	009	LTE	26	460 WAR
MRPC Special Int.	26	92	WAR	11	0.63	P 3	0	009	+0.64	009	009	LTE	34	460 WAR
MRPC Special Int.			WAR	21	1.33	P 3	0	009	-0.73	009	009	LTE	34	460 WAR
MRPC Special Int.	26	94	WAR	6	0.14	P 3	0	009	+0.64	009	009	LTE	37	460 WAR
MRPC Special Int.	26	96	WAR	13	0.30	P 3	0	009	+0.61	009	009	LTE	37	460 WAR
MRPC Special Int.	27	2	WAR	11	0.91	P 3	0	010	+0.62	010	010	LTE	26	460 WAR
MRPC Special Int.	27	4	WAR	11	0.87	P 3	0	009	+0.64	009	009	LTE	26	460 WAR
MRPC Special Int.	27	5	WAR	9	0.35	P 3	0	008	-0.20	008	008	LTE	26	460 WAR
MRPC Special Int.			WAR	12	0.51	P 3	0	009	+0.54	009	009	LTE	26	460 WAR
MRPC Special Int.	27	8	WAR	9	0.73	P 3	0	009	+0.69	009	009	LTE	26	460 WAR
MRPC Special Int.	27	93	VOL		0.11	2	128	007	-6.09	007	007	LTE	37	460
MRPC Special Int.	27	94	WAR	7	0.16	P 3	0	009	+0.64	009	009	LTE	37	460 WAR
MRPC Special Int.	27	96	WAR	8	0.18	P 3	0	009	-0.70	009	009	LTE	37	460 WAR
MRPC Special Int.	28	3	WAR	13	1.07	P 3	0	009	+0.71	009	009	LTE	26	460 WAR
MRPC Special Int.	28	5	WAR	8	0.64	P 3	0	009	+0.73	009	009	LTE	26	460 WAR
MRPC Special Int.			VOL		0.35	2	90	009	+12.44 to +27.84	009	009	LTE	26	460
MRPC Special Int.	28	7	WAR	6	0.48	P 3	0	007	-0.68	007	007	LTE	26	460 WAR
HL ROLL TRANSITION	28	31	SCI		0.90	P 1	20	UTE	-0.25	UTE	UTE	UTE	64	460
MRPC Special Int.	28	66	WAR	12	0.45	P 3	0	002	+0.78	002	002	UTE	71	460 WAR
MRPC Special Int.	28	79	VOL		1.13	1	142	003	+37.43	004	003	UTE	71	460
MRPC Special Int.	28	94	WAR	10	0.23	P 3	0	009	+0.71	009	009	LTE	37	460 WAR
MRPC Special Int.	28	96	WAR	11	0.27	P 3	0	009	+0.68	009	009	LTE	37	460 WAR
MRPC Special Int.	28	97	WAR	10	0.24	P 3	0	009	+0.64	009	009	LTE	37	460 WAR
MRPC Special Int.	28	98	WAR	24	0.69	P 3	0	009	-0.72	009	009	LTE	37	460 WAR
MRPC Special Int.	28	99	WAR	12	0.42	P 3	0	009	-0.68	009	009	LTE	37	460 WAR
MRPC Special Int.	29	1	WAR	14	1.23	P 3	0	014	-0.77	014	014	LTE	26	460 WAR
MRPC Special Int.	29	3	WAR	9	0.41	P 3	0	010	+0.57	010	010	LTE	75	520 WAR
MRPC Special Int.	29	4	VOL		0.42	2	106	009	+0.68	009	009	LTE	26	460
MRPC Special Int.	29	7	WAR	27	1.47	P 3	0	009	+0.44	009	009	LTE	26	460 WAR
MRPC Special Int.	29	8	WAR	17	0.73	P 3	0	009	+0.67	009	009	LTE	26	460 WAR
MRPC Special Int.	29	41	VOL		0.42	2	70	012	+0.59	012	012	LTE	20	460
MRPC Special Int.	29	98	WAR	13	0.32	P 3	0	009	+0.66	009	009	LTE	37	460 WAR
MRPC Special Int.	29	99	WAR	17	0.44	P 3	0	009	+0.63	009	009	LTE	37	460 WAR
HL ROLL TRANSITION	30	1	SCI		2.27	P 1	24	UTE	-0.34	UTE	UTE	UTE	53	460
MRPC Special Int.	30	8	WAR	14	0.61	P 3	0	009	+0.67	009	009	LTE	26	460 WAR
MRPC Special Int.	30	17	SAI		0.23	2	75	015	+20.72	015	015	LTE	26	460
MRPC Special Int.	30	21	VOL		0.12	2	95	007	-5.72	007	007	LTE	26	460
MRPC Special Int.	30	33	SAI		0.14	2	76	UTS	-10.55	UTS	UTS	LTE	20	460
MRPC Special Int.			SAI		0.14	2	76	UTS	-10.73	UTS	UTS	LTE	20	460

C/L Tubesheet,HL ROLL TRANSITION,MRPC Lane & Wedge,MRPC Special Int.,REROLL MRPC,SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.					0.23	2	79	015	-4.78	015	015	LTE	20	460
MRPC Special Int.	30	61	SAI		0.10	2	76	014	+29.96	015	014	UTE	71	460
MRPC Special Int.	30	101	WAR	14	0.79	P 3	0	009	+0.50	009	009	UTE	33	460 WAR
MRPC Special Int.			WAR	16	0.91	P 3	0	009	-0.67	009	009	UTE	33	460 WAR
MRPC Special Int.	30	102	WAR	17	0.95	P 3	0	009	-0.73	009	009	UTE	33	460 WAR
MRPC Special Int.			WAR	24	1.50	P 3	0	009	+0.67	009	009	UTE	33	460 WAR
MRPC Special Int.	30	103	WAR	17	0.96	P 3	0	009	+0.61	009	009	UTE	33	460 WAR
MRPC Special Int.	30	104	WAR	16	0.90	P 3	0	009	+0.62	009	009	UTE	33	460 WAR
MRPC Special Int.	31	8	WAR	13	1.04	P 3	0	009	+0.65	009	009	LTE	26	460 WAR
HL ROLL TRANSITION	31	28	MAI		3.40	2	25	UTE	-0.38	UTE	UTE	UTE	67	460
HL ROLL TRANSITION	31	39	SAI		0.96	2	21	UTE	-1.19	UTE	UTE	UTE	68	460
MRPC Special Int.	31	46	VOL		0.43	2	126	012	-0.56	012	012	LTE	20	460
MRPC Special Int.	31	49	VOL		0.29	2	162	012	-0.42	012	012	LTE	20	460
MRPC Special Int.	31	105	WAR	16	0.90	P 3	0	009	+0.62	009	009	UTE	33	460 WAR
HL ROLL TRANSITION	31	106	SCI		2.60	P 1	25	UTE	-0.23	UTE	UTE	UTE	110	460
MRPC Special Int.	32	2	WAR	11	0.44	P 3	0	010	+0.63	010	010	LTE	26	460 WAR
MRPC Special Int.	32	3	WAR	11	0.46	P 3	0	009	+0.68	009	009	LTE	26	460 WAR
MRPC Special Int.	32	4	WAR	10	0.42	P 3	0	009	+0.78	009	009	LTE	26	460 WAR
MRPC Special Int.			WAR	11	0.43	P 3	0	010	+0.52	010	010	LTE	26	460 WAR
HL ROLL TRANSITION	32	19	SCI		4.66	P 1	29	UTE	-0.46	UTE	UTE	UTE	53	460
MRPC Special Int.	32	34	SAI		0.14	2	49	014	+8.04	014	014	LTE	20	460
MRPC Special Int.			SAI		0.14	2	65	014	+9.17	014	014	LTE	20	460
MRPC Special Int.			SAI		0.14	2	71	014	+6.92	014	014	LTE	20	460
MRPC Special Int.	32	45	WAR	11	0.35	P 3	0	012	-0.56	012	012	LTE	22	460 WAR
MRPC Special Int.	32	47	SAI		0.13	2	81	015	+21.77	015	015	LTE	22	460
MRPC Special Int.	32	50	VOL		0.18	2	77	002	-11.57	002	002	LTE	22	460
MRPC Special Int.	32	65	WAR	16	0.76	P 3	0	012	+0.53	012	012	UTE	71	460 WAR
HL ROLL TRANSITION	33	1	SCI		2.31	P 1	22	UTE	-0.22	UTE	UTE	UTE	53	460
MRPC Special Int.	33	3	WAR	10	0.39	P 3	0	010	+0.30	010	010	LTE	26	460 WAR
MRPC Special Int.	33	8	WAR	15	1.24	P 3	0	009	+0.68	009	009	LTE	26	460 WAR
HL ROLL TRANSITION	33	9	SCI		1.69	P 1	35	UTE	-0.23	UTE	UTE	UTE	53	460
HL ROLL TRANSITION	33	23	SCI		0.70	P 1	24	UTE	-0.27	UTE	UTE	UTE	52	460
MRPC Special Int.	33	36	VOL		0.51	2	24	003	+22.53	003	003	LTE	22	460
MRPC Special Int.	33	107	VOL		0.66	2	17	007	+14.44	007	007	UTE	33	460
HL ROLL TRANSITION	34	1	SCI		3.87	P 1	21	UTE	-0.13	UTE	UTE	UTE	53	460
MRPC Special Int.	34	4	VOL		0.14	2	124	009	+24.91	009	009	LTE	26	460
MRPC Special Int.	34	41	VOL		0.30	2	125	012	+0.61	012	012	LTE	22	460
MRPC Special Int.	34	43	VOL		0.25	2	48	012	+0.32	012	012	LTE	22	460
MRPC Special Int.	34	45	VOL		0.24	2	117	004	+0.17	004	004	LTE	22	460
MRPC Special Int.	34	62	SAI		0.16	2	75	015	+37.36	015	015	UTE	71	460
MRPC Special Int.			SAI		0.27	2	75	015	+36.78	015	015	UTE	71	460
MRPC Special Int.	35	2	WAR	11	0.44	P 3	0	010	+0.73	010	010	LTE	26	460 WAR
MRPC Special Int.	35	5	WAR	15	0.63	P 3	0	009	+0.54	009	009	LTE	26	460 WAR
MRPC Special Int.	35	8	WAR	15	0.68	P 3	0	009	+0.71	009	009	LTE	26	460 WAR
HL ROLL TRANSITION	35	14	SCI		0.75	P 1	34	UTE	-0.22	UTE	UTE	UTE	52	460
MRPC Special Int.	35	30	VOL		0.07	P 1	122	007	-6.09	007	007	LTE	22	460
MRPC Special Int.	35	34	VOL		0.67	2	31	004	+16.40	004	004	LTE	22	460
MRPC Special Int.	35	95	SAI		0.19	2	68	015	+0.79	015	015	UTE	33	460
MRPC Special Int.	35	108	WAR	17	1.00	P 3	0	010	-0.79	010	010	UTE	33	460 WAR
HL ROLL TRANSITION	36	22	SCI		1.21	P 1	14	UTE	-0.26	UTE	UTE	UTE	53	460
MRPC Special Int.	36	31	VOL		0.29	2	112	012	-0.48	012	012	LTE	22	460
MRPC Special Int.	36	43	WAR	10	0.37	P 3	0	012	-0.50	012	012	LTE	22	460 WAR
MRPC Special Int.	36	65	VOL		0.32	P 1	136	012	-0.54	012	012	UTE	71	460
MRPC Special Int.	36	81	VOL		0.60	1	48	015	+17.89	015	015	UTE	71	460
MRPC Special Int.	37	4	WAR	12	0.98	P 3	0	009	+0.26	009	009	LTE	26	460 WAR
MRPC Special Int.	37	27	VOL		0.11	2	117	015	+4.45	015	015	LTE	22	460
MRPC Special Int.	38	24	VOL		0.12	2	112	004	+20.45	004	004	LTE	61	520
MRPC Special Int.	38	86	SAI		0.06	2	67	009	-32.64	009	009	UTE	47	460
MRPC Special Int.			SAI		0.07	2	79	009	-28.13	009	009	UTE	47	460
MRPC Special Int.			SAI		0.08	2	71	009	-31.76	009	009	UTE	47	460
MRPC Special Int.			SAI		0.08	2	74	009	-2.70	009	009	UTE	47	460
MRPC Special Int.			SAI		0.21	2	76	013	+5.36	013	013	UTE	47	460
MRPC Special Int.	39	2	WAR	14	0.51	P 3	0	010	+0.79	011	010	UTE	50	460 WAR
MRPC Special Int.	39	4	WAR	9	0.32	P 3	0	008	-0.27	008	008	UTE	50	460 WAR
MRPC Special Int.	39	33	VOL		0.31	2	22	012	+0.28	012	012	LTE	48	520

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WT	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	39	36	VOL		0.48	2	137	007	-0.37	007	007	LTE	48	520
HL ROLL TRANSITION	40	1	SCI		0.90	P 1	40	UTE	-0.34	UTE	UTE	UTE	49	460
MRPC Special Int.			WAR	13	0.51	P 3	0	010	+0.48	010	010	UTE	50	460 WAR
MRPC Special Int.	40	5	WAR	10	0.35	P 3	0	008	+0.32	008	008	UTE	50	460 WAR
MRPC Special Int.	40	21	SAI		0.13	2	53	015	+34.22	015	015	UTE	53	520
MRPC Special Int.	40	67	SAI		0.16	2	80	013	-11.78 to -10.60	013	013	UTE	47	460
MRPC Special Int.	40	74	SAI		0.26	2	68	007	+15.02 to +17.44	007	007	UTE	47	460
HL ROLL TRANSITION	40	117	SCI		1.18	P 1	23	UTE	-0.40	UTE	UTE	UTE	90	460
MRPC Special Int.	41	28	VOL		0.54	2	96	009	+25.53	009	009	LTE	48	520
MRPC Special Int.	41	38	WAR	19	1.19	P 3	0	007	-0.54	007	007	LTE	48	520 WAR
MRPC Special Int.	41	42	SAI		0.35	2	59	UTS	-3.93	UTS	UTS	LTE	48	520
MRPC Special Int.	41	114	SAI		0.20	2	89	UTS	-20.56 to -19.77	UTS	UTS	LTE	61	520
MRPC Special Int.	42	2	WAR	14	0.53	P 3	0	010	+0.66	010	010	UTE	50	460 WAR
HL ROLL TRANSITION	42	9	SAI		0.28	2	82	UTE	-0.69	UTE	UTE	UTE	49	460
MRPC Special Int.	42	35	VOL		0.33	P 1	138	012	+0.07	012	012	LTE	48	520
MRPC Special Int.	42	57	VOL		0.26	2	95	015	+23.17 to +25.45	015	015	LTE	51	520
MRPC Special Int.			VOL		0.30	2	94	015	+13.34 to +15.88	015	015	LTE	51	520
MRPC Special Int.	42	117	WAR	8	0.30	P 3	0	009	+0.62	009	009	LTE	61	520 WAR
MRPC Special Int.	43	2	WAR	13	0.47	P 3	0	010	+0.51	010	010	UTE	50	460 WAR
HL ROLL TRANSITION	43	22	MCI		0.30	P 1	20	UTE	-0.32	UTE	UTE	UTE	49	460
MRPC Special Int.	43	25	VOL		0.60	1	114	003	+25.21	003	003	UTE	53	520
MRPC Special Int.	43	43	SAI		0.16	2	68	015	+9.28	015	015	LTE	48	520
MRPC Special Int.	43	88	WAR	5	0.24	P 3	0	007	-0.43	007	007	UTE	47	460 WAR
MRPC Special Int.	43	106	VOL		0.11	2	92	003	+14.45	003	003	LTE	61	520
MRPC Special Int.	43	117	WAR	13	0.53	P 3	0	009	+0.66	009	009	LTE	61	520 WAR
HL ROLL TRANSITION	43	118	SCI		1.43	P 1	17	UTE	-0.34	UTE	UTE	UTE	94	460
MRPC Special Int.	44	11	WAR	12	0.46	P 3	0	015	+0.69	015	015	UTE	50	460 WAR
MRPC Special Int.	44	82	VOL		0.22	2	140	012	+0.05	012	012	UTE	47	460
MRPC Special Int.	44	95	SAI		0.15	2	60	013	-9.28	013	013	LTE	61	520
MRPC Special Int.	45	2	WAR	18	0.50	P 3	0	010	+0.56	010	010	UTE	46	460 WAR
MRPC Special Int.	45	3	WAR	10	0.38	P 3	0	009	+0.65	009	009	UTE	46	460 WAR
MRPC Special Int.	45	27	VOL		0.71	1	48	015	+16.06	015	015	LTE	61	520
MRPC Special Int.	45	35	VOL		0.53	P 1	103	LTS	+21.80 to +24.68	LTS	LTS	LTE	48	520
MRPC Special Int.	45	45	SAI		0.21	2	62	015	+23.22	015	015	LTE	48	520
HL ROLL TRANSITION	45	55	SVI		0.59	2	131	UTE	-0.54	UTE	UTE	UTE	126	460
MRPC Special Int.	45	65	VOL		2.65	1	93	UTE	-4.93	UTE	UTE	UTE	47	460
MRPC Special Int.	45	94	SAI		0.16	2	82	014	+17.65 to +18.96	014	014	LTE	61	520
HL ROLL TRANSITION	45	118	SCI		3.45	P 1	29	UTE	-0.29	UTE	UTE	UTE	93	460
MRPC Special Int.	46	2	WAR	10	0.42	P 3	0	010	+0.64	010	010	UTE	46	460 WAR
MRPC Special Int.	46	33	VOL		0.32	P 1	141	007	-0.37	007	007	LTE	48	520
MRPC Special Int.	46	81	WAR	6	0.30	P 3	0	012	+0.38	012	012	UTE	47	460 WAR
MRPC Special Int.	46	86	SAI		0.07	2	79	011	-5.93	011	011	UTE	47	460
MRPC Special Int.			SAI		0.10	2	78	011	-2.81	011	011	UTE	47	460
MRPC Special Int.	46	88	WAR	4	0.19	P 3	0	007	-0.64	007	007	UTE	47	460 WAR
MRPC Special Int.	47	33	WAR	10	0.55	P 3	0	008	-0.69	008	008	LTE	48	520 WAR
MRPC Special Int.	47	36	SAI		0.19	2	75	010	+8.49	010	010	LTE	48	520
MRPC Special Int.	47	42	SAI		0.35	2	71	015	-11.37	015	015	LTE	48	520
MRPC Special Int.	47	59	WAR	10	0.32	P 3	0	006	-0.46	006	006	LTE	51	520 WAR
MRPC Special Int.	47	105	VOL		0.25	2	145	012	+0.31	012	012	LTE	61	520
MRPC Special Int.	47	112	VOL		0.15	2	72	004	+20.15	004	004	LTE	61	520
MRPC Special Int.	47	121	WAR	9	0.54	P 3	0	009	+0.57	009	009	LTE	61	520 WAR
HL ROLL TRANSITION	48	1	SCI		1.74	P 1	11	UTE	-0.17	UTE	UTE	UTE	43	460
MRPC Special Int.	48	2	WAR	9	0.34	P 3	0	010	+0.70	010	010	UTE	46	460 WAR
MRPC Special Int.	48	5	WAR	11	0.30	P 3	0	008	+0.69	008	008	UTE	46	460 WAR
MRPC Special Int.	48	32	VOL		0.21	2	90	001	-5.10	001	001	LTE	48	520
MRPC Special Int.	48	39	VOL		0.38	2	74	004	-1.71	004	004	LTE	48	520
MRPC Special Int.	48	119	VOL		0.27	P 1	91	007	-8.55 to -2.22	007	007	LTE	61	520
HL ROLL TRANSITION	48	123	SCI		1.85	P 1	18	UTE	-0.26	UTE	UTE	UTE	94	460
MRPC Special Int.	49	20	VOL		0.21	2	69	006	+21.16	006	006	UTE	50	460
MRPC Special Int.	49	53	VOL		0.21	2	52	012	+0.37	012	012	LTE	51	520
MRPC Special Int.	49	54	VOL		0.11	2	87	012	-0.67	012	012	LTE	51	520
MRPC Special Int.	49	122	WAR	11	0.45	P 3	0	009	+0.67	009	009	LTE	61	520 WAR
MRPC Special Int.	50	55	SAI		0.13	2	91	007	+26.95	007	007	LTE	51	520
MRPC Special Int.			SAI		0.19	2	90	014	-8.67	014	014	LTE	51	520
MRPC Special Int.			SAI		0.35	2	81	013	+0.60 to +1.40	013	013	LTE	51	520

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	50	79	VOL		0.24	2	138	006	+0.42	006	006	UTE	47	460
MRPC Special Int.	50	80	SAI		0.10	2	88	013	-4.97	013	013	UTE	47	460
MRPC Special Int.	50	81	WAR	6	0.45	P 3	0	003	+0.66	003	003	UTE	47	460 WAR
HL ROLL TRANSITION	50	99	SCI		1.04	P 1	15	UTE	-0.19	UTE	UTE	UTE	93	460
MRPC Special Int.	50	122	WAR	11	0.43	P 3	0	009	+0.69	009	009	LTE	61	520 WAR
HL ROLL TRANSITION	51	31	SCI		4.56	P 1	17	UTE	-0.28	UTE	UTE	UTE	42	460
MRPC Special Int.	51	40	SAI		0.13	2	59	011	+11.74	011	011	LTE	48	520
MRPC Special Int.			SAI		0.13	2	59	011	+21.14	011	011	LTE	48	520
MRPC Special Int.			SAI		0.14	2	88	011	+20.24	011	011	LTE	48	520
MRPC Special Int.			SAI		0.16	2	70	011	+12.44	011	011	LTE	48	520
MRPC Special Int.			SAI		0.22	2	68	011	+22.26	011	011	LTE	48	520
MRPC Special Int.	51	47	SAI		0.40	2	69	015	-0.73	015	015	LTE	48	520
MRPC Special Int.	51	69	SAI		0.11	2	61	011	+10.35	011	011	UTE	47	460
MRPC Special Int.			SAI		0.12	2	56	011	+10.67	011	011	UTE	47	460
MRPC Special Int.			SAI		0.15	2	72	011	+25.21	011	011	UTE	47	460
MRPC Special Int.	51	124	WAR	11	0.66	P 3	0	007	-0.32	007	007	LTE	61	520 WAR
MRPC Special Int.	52	36	VOL		0.46	2	97	002	+8.04	002	002	LTE	48	520
MRPC Special Int.	52	70	VOL		0.28	2	123	006	-0.21	006	006	UTE	47	460
MRPC Special Int.	52	125	WAR	11	0.43	P 3	0	009	+0.64	009	009	LTE	61	520 WAR
MRPC Special Int.	53	84	WAR	6	0.40	P 3	0	015	-0.69	015	015	UTE	47	460 WAR
MRPC Special Int.	53	86	WAR	3	0.15	P 3	0	015	-0.72	015	015	UTE	47	460 WAR
MRPC Special Int.	53	103	WAR	9	0.37	P 3	0	012	-0.68	012	012	LTE	61	520 WAR
HL ROLL TRANSITION	53	126	SCI		2.44	P 1	23	UTE	-0.34	UTE	UTE	UTE	98	460
MRPC Special Int.	54	26	WAR	13	0.35	P 3	0	012	+0.73	012	012	UTE	46	460 WAR
MRPC Special Int.	54	45	SAI		0.18	2	57	012	+15.76	012	012	LTE	48	520
MRPC Special Int.			SAI		0.32	2	72	015	+5.10	015	015	LTE	48	520
MRPC Special Int.	54	60	WAR	8	0.26	P 3	0	012	+0.52	012	012	LTE	51	520 WAR
MRPC Special Int.	54	125	WAR	5	0.18	P 3	0	009	+0.47	009	009	LTE	61	520 WAR
MRPC Special Int.	54	127	VOL		1.53	1	68	UTE	-4.87	UTE	UTE	LTE	61	520
MRPC Special Int.			SCI		1.50	P 1	28	UTE	-0.41	UTE	UTE	LTE	61	520
HL ROLL TRANSITION			SCI		1.50	P 1	28	UTE	-0.41	UTE	UTE	UTE	98	460
MRPC Special Int.	55	42	SAI		0.18	2	41	015	+21.10	015	015	LTE	48	520
MRPC Special Int.	55	85	WAR	19	0.62	P 3	0	015	-0.64	015	015	UTE	79	460 WAR
MRPC Special Int.			WAR	22	0.78	P 3	0	015	+0.66	015	015	UTE	79	460 WAR
HL ROLL TRANSITION	55	89	VOL		0.29	2	112	UTE	-0.51	UTE	UTE	UTE	24	460
MRPC Special Int.	55	123	VOL		1.23	1	85	002	+1.41	002	002	LTE	61	520
MRPC Special Int.			WAR	9	0.53	P 3	0	009	+0.47	009	009	LTE	61	520 WAR
MRPC Special Int.	55	124	WAR	7	0.29	P 3	0	009	+0.65	009	009	LTE	61	520 WAR
HL ROLL TRANSITION	56	85	VOL		0.23	2	120	UTE	-0.43	UTE	UTE	UTE	24	460
MRPC Special Int.	56	88	SAI		0.51	2	96	015	+0.69	015	015	UTE	52	460
MRPC Special Int.			SAI		0.69	2	60	015	-0.78	015	015	UTE	52	460
MRPC Special Int.	56	94	VOL		1.12	1	106	UTS	-10.99 to -6.30	UTS	UTS	UTE	52	460
MRPC Special Int.	56	99	SAI		0.18	2	60	011	+15.93	011	011	LTE	64	520
MRPC Special Int.	57	68	WAR	8	0.69	P 3	0	012	-0.24	012	012	UTE	52	460 WAR
MRPC Special Int.	57	69	WAR	7	0.58	P 3	0	012	-0.58	012	012	UTE	52	460 WAR
MRPC Special Int.	57	71	WAR	5	0.47	P 3	0	012	+0.01	012	012	UTE	52	460 WAR
HL ROLL TRANSITION	57	94	VOL		0.25	2	62	UTE	-0.49	UTE	UTE	UTE	24	460
MRPC Special Int.			WAR	6	0.49	P 3	0	012	-0.29	012	012	UTE	52	460 WAR
MRPC Special Int.	58	1	WAR	7	0.17	P 3	0	009	-0.63	009	009	UTE	46	460 WAR
MRPC Special Int.	58	27	WAR	15	0.84	P 3	0	012	-0.44	012	012	UTE	40	460 WAR
MRPC Special Int.	58	72	VOL		0.10	P 1	96	015	-18.46	015	015	UTE	52	460
MRPC Special Int.	58	98	VOL		0.05	2	83	001	+1.46	001	001	LTE	64	520
MRPC Special Int.	58	112	VOL		0.09	2	88	002	-4.91	002	002	LTE	64	520
MRPC Special Int.	58	116	SAI		0.25	2	73	UTS	-12.40	UTS	UTS	LTE	64	520
MRPC Special Int.	58	126	WAR	8	0.34	P 3	0	009	-0.16	009	009	LTE	64	520 WAR
MRPC Special Int.	58	127	WAR	11	0.44	P 3	0	009	+0.01	009	009	LTE	64	520 WAR
MRPC Special Int.	58	128	WAR	10	0.41	P 3	0	010	+0.60	010	010	LTE	64	520
MRPC Special Int.	59	29	VOL		0.12	2	139	004	+14.65	004	004	UTE	40	460
MRPC Special Int.	59	116	VOL		0.16	2	87	006	-2.80 to -1.87	006	006	LTE	64	520
MRPC Special Int.	59	122	WAR	6	0.27	P 3	0	009	+0.59	009	009	LTE	64	520 WAR
MRPC Special Int.	60	25	SAI		0.13	2	74	009	+17.89	009	009	UTE	40	460
MRPC Special Int.			SAI		0.16	2	67	009	+19.97	009	009	UTE	40	460
MRPC Special Int.			SAI		0.16	2	75	009	+16.57	009	009	UTE	40	460
MRPC Special Int.	60	50	WAR	4	0.19	P 3	0	012	-0.16	012	012	LTE	44	520 WAR
MRPC Special Int.	60	112	VOL		0.29	2	92	015	+1.05	015	015	LTE	68	520

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	#TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS	
MRPC Special Int.	60	122	SAI		0.16	2		56 015		+5.40	015	015	LTE	68 520	
MRPC Special Int.	60	125	WAR	8	0.40	P 3		0 009		-0.71	009	009	LTE	68 520	WAR
MRPC Special Int.	60	126	VOL		0.20	2		115 008		+7.92	008	008	LTE	68 520	
MRPC Special Int.	60	127	WAR	4	0.22	P 3		0 009		-0.71	009	009	LTE	68 520	WAR
MRPC Special Int.	61	29	VOL		0.79	1		91 015		+8.17	015	015	UTE	40 460	
MRPC Special Int.			VOL		0.92	1		92 015		+14.99	015	015	UTE	40 460	
MRPC Special Int.			VOL		1.13	1		42 015		+5.66	015	015	UTE	40 460	
MRPC Special Int.			VOL		1.67	1		88 015		+11.71	015	015	UTE	40 460	
MRPC Special Int.	61	36	WAR	15	0.67	P 3		0 007		-0.57	007	007	LTE	44 520	WAR
MRPC Special Int.	61	40	VOL		0.31	2		153 012		+0.20	012	012	LTE	44 520	
HL ROLL TRANSITION	61	41	SAI		0.94	2		19 UTE		-1.16	UTE	UTE	UTE	120 460	
MRPC Special Int.	61	47	WAR	20	1.49	P 3		0 004		+0.63	004	004	LTE	44 520	WAR
MRPC Special Int.	61	60	SAI		0.21	2		53 015		+1.90	015	015	UTE	2 460	
MRPC Special Int.	61	69	WAR	7	0.55	P 3		0 012		+0.55	012	012	UTE	52 460	WAR
MRPC Special Int.	61	77	WAR	5	0.41	P 3		0 012		-0.09	012	012	UTE	52 460	WAR
MRPC Special Int.	61	83	VOL		0.09	P 1		99 006		-2.63	006	006	UTE	52 460	
HL ROLL TRANSITION	61	91	VOL		0.28	2		104 UTE		-0.45	UTE	UTE	UTE	24 460	
MRPC Special Int.	61	125	WAR	11	0.59	P 3		0 011		-0.63	011	011	LTE	68 520	WAR
MRPC Special Int.	62	13	VOL		0.09	2		100 001		+17.35	001	001	UTE	40 460	
MRPC Special Int.	62	24	WAR	8	0.43	P 3		0 012		+0.43	012	012	UTE	40 460	WAR
MRPC Special Int.	62	34	SAI		0.17	2		65 015		+3.67	015	015	LTE	44 520	
MRPC Special Int.	62	49	VOL		3.07	1		85 UTS		+14.18	UTS	UTS	LTE	44 520	
MRPC Special Int.	62	75	VOL		0.35	P 1		84 UTS		+13.05	UTE	UTS	UTE	52 460	
MRPC Special Int.	62	113	WAR	6	0.29	P 3		0 015		+0.70	015	015	LTE	68 520	WAR
MRPC Special Int.	62	122	VOL		1.18	1		99 LTE		+10.61 to +12.36	LTE	LTE	LTE	68 520	
MRPC Special Int.	62	125	SAI		0.11	2		55 015		-4.09	015	015	LTE	68 520	
MRPC Special Int.	62	126	WAR	12	0.33	P 3		0 009		+0.68	009	009	LTE	68 520	WAR
MRPC Special Int.	62	127	WAR	17	0.48	P 3		0 009		+0.51	009	009	LTE	68 520	WAR
MRPC Special Int.	62	128	WAR	9	0.25	P 3		0 009		-0.54	009	009	LTE	68 520	WAR
MRPC Special Int.	63	32	VOL		0.46	1		82 008		+16.45	008	008	UTE	40 460	
MRPC Special Int.	63	43	SAI		0.25	2		80 011		+24.77	011	011	LTE	44 520	
MRPC Special Int.	63	47	VOL		0.11	2		28 006		-13.05	006	006	LTE	44 520	
MRPC Special Int.	63	53	WAR	10	0.27	P 3		0 012		+0.53	012	011	LTE	6 460	WAR
MRPC Special Int.	63	59	WAR	10	0.29	P 3		0 012		+0.24	012	012	LTE	6 460	WAR
MRPC Special Int.	63	61	WAR	3	0.22	P 3		0 015		-0.81	015	015	UTE	1 460	WAR
MRPC Special Int.	63	108	VOL		0.39	2		24 012		+0.37	012	012	LTE	68 520	
MRPC Special Int.			VOL		0.41	2		20 012		-0.12	012	012	LTE	68 520	
MRPC Special Int.	63	116	WAR	11	0.59	P 3		0 005		-0.31	005	005	LTE	68 520	WAR
MRPC Special Int.	63	126	WAR	13	0.72	P 3		0 009		+0.00	009	009	LTE	68 520	WAR
MRPC Special Int.	63	128	WAR	18	0.99	P 3		0 009		+0.00	009	009	LTE	68 520	WAR
MRPC Special Int.	64	2	WAR	10	0.52	P 3		0 010		+0.76	010	010	LTE	49 520	WAR
MRPC Special Int.	64	5	SAI		0.07	2		69 007		+21.34	008	007	UTE	40 460	
MRPC Special Int.	64	33	SAI		0.22	2		85 010		+2.30	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.25	2		74 010		+5.65	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.27	2		54 010		+8.75	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.28	2		79 010		+3.46	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.33	2		68 010		+6.37	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.40	2		66 010		+7.53	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.53	2		78 010		+4.46	011	010	UTE	40 460	
MRPC Special Int.			SAI		0.60	2		65 010		+28.17	011	010	UTE	40 460	
MRPC Special Int.	64	72	WAR	7	0.21	P 3		0 012		+0.14	012	012	UTE	79 460	WAR
MRPC Special Int.	64	101	SAI		0.20	2		79 009		+10.76	009	009	LTE	68 520	
MRPC Special Int.			SAI		0.24	2		81 009		+11.88	009	009	LTE	68 520	
MRPC Special Int.	64	124	WAR	10	0.52	P 3		0 009		-0.71	009	009	LTE	68 520	WAR
MRPC Special Int.	64	128	WAR	9	0.48	P 3		0 011		-0.73	011	011	LTE	68 520	WAR
MRPC Special Int.	65	3	WAR	20	1.10	P 3		0 009		+0.66	009	009	LTE	49 520	WAR
MRPC Special Int.	65	11	WAR	10	0.53	P 3		0 009		+0.69	009	009	UTE	40 460	WAR
MRPC Special Int.	65	46	SAI		0.17	2		71 015		+20.11	015	015	LTE	44 520	
MRPC Special Int.	65	91	SAI		0.07	2		87 008		-21.81	008	008	UTE	52 460	
MRPC Special Int.			SAI		0.12	2		79 008		-19.73	008	008	UTE	52 460	
MRPC Special Int.			SAI		0.28	2		66 011		+25.77	011	011	UTE	52 460	
MRPC Special Int.			SAI		0.28	2		84 008		-28.61 to -26.18	008	008	UTE	52 460	
MRPC Special Int.	65	110	VOL		0.23	2		83 LTS		+10.52	LTS	LTS	LTE	68 520	
MRPC Special Int.	65	125	WAR	15	0.80	P 3		0 009		+0.00	009	009	LTE	68 520	WAR
MRPC Special Int.	65	127	WAR	17	0.95	P 3		0 009		+0.00	009	009	LTE	68 520	WAR

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	66	2	WAR	10	0.42	P 3	0	010	+0.79	010	010	LTE	49 520	WAR
MRPC Special Int.	66	126	WAR	13	0.71	P 3	0	008	+0.06	008	008	LTE	68 520	WAR
MRPC Special Int.			WAR	15	0.82	P 3	0	009	+0.70	009	009	LTE	68 520	WAR
MRPC Special Int.	66	127	WAR	10	0.54	P 3	0	009	+0.66	009	009	LTE	68 520	WAR
MRPC Special Int.	67	2	WAR	17	0.89	P 3	0	009	+0.73	009	009	LTE	49 520	WAR
MRPC Special Int.	67	12	SAI		0.23	2	74	015	+14.03	015	015	UTE	40 460	
MRPC Special Int.	67	49	WAR	8	0.33	P 3	0	003	+0.53	003	003	LTE	44 520	WAR
MRPC Special Int.	67	62	WAR	10	0.31	P 3	0	015	-0.72	015	015	LTE	6 460	WAR
HL ROLL TRANSITION	67	93	VOL		0.37	1	85	UTE	-1.88	UTE	UTE	UTE	16 520	
MRPC Special Int.	67	106	VOL		0.91	1	96	UTS	+14.24	UTS	UTS	LTE	68 520	
MRPC Special Int.	67	113	SAI		0.84	2	83	015	-0.07	015	015	LTE	68 520	
MRPC Special Int.	67	126	WAR	26	1.64	P 3	0	009	+0.69	009	009	LTE	68 520	WAR
MRPC Special Int.	67	128	WAR	11	0.60	P 3	0	009	+0.71	009	009	LTE	68 520	WAR
MRPC Special Int.	68	3	WAR	9	0.44	P 3	0	009	-0.75	009	009	LTE	49 520	WAR
MRPC Special Int.	68	39	WAR	12	0.52	P 3	0	008	-0.47	008	008	LTE	44 520	WAR
MRPC Special Int.	68	87	VOL		0.92	1	114	014	+4.03	014	014	UTE	79 460	
MRPC Special Int.	68	110	VOL		1.02	1	89	015	-11.87	015	015	LTE	68 520	
MRPC Special Int.	68	113	SAI		0.56	2	106	015	-0.15	015	UTS	LTE	68 520	
MRPC Special Int.	68	115	SAI		0.29	2	72	UTS	-4.56	UTS	UTS	LTE	68 520	
MRPC Special Int.	68	127	SAI		0.42	2	112	015	-0.51	015	015	LTE	68 520	
MRPC Special Int.			WAR	34	2.55	P 3	0	009	+0.67	009	009	LTE	68 520	WAR
MRPC Special Int.	69	4	VOL		0.23	P 1	91	009	+12.94	009	009	LTE	49 520	
MRPC Special Int.			WAR	8	0.39	P 3	0	008	-0.86	008	008	LTE	49 520	WAR
MRPC Special Int.			WAR	10	0.45	P 3	0	009	-0.74	009	009	LTE	49 520	WAR
MRPC Special Int.	69	31	WAR	4	0.24	P 3	0	010	+0.33	010	010	UTE	40 460	WAR
HL ROLL TRANSITION	69	39	MMI		0.66	P 1	13	UTE	-0.33	UTE	UTE	UTE	115 460	
MRPC Special Int.	69	63	VOL		0.36	2	117	004	+0.74	004	004	LTE	6 460	
MRPC Special Int.	69	120	WAR	8	0.45	P 3	0	007	-0.77	007	007	LTE	73 520	WAR
MRPC Special Int.	69	127	WAR	3	0.19	P 3	0	015	-0.57	015	015	LTE	73 520	WAR
MRPC Special Int.			WAR	8	0.43	P 3	0	009	+0.58	009	009	LTE	73 520	WAR
MRPC Special Int.	69	131	WAR	12	0.62	P 3	0	010	+0.69	010	010	LTE	68 520	WAR
MRPC Special Int.	70	4	WAR	17	0.74	P 3	0	008	+0.65	008	008	LTE	80 520	WAR
MRPC Special Int.	70	7	WAR	13	0.33	P 3	0	009	+0.51	009	009	LTE	45 460	WAR
MRPC Special Int.	70	39	VOL		0.24	2	93	007	+0.30	007	007	LTE	44 520	
MRPC Special Int.	70	40	SAI		0.12	2	79	014	-10.82	014	014	LTE	44 520	
MRPC Special Int.	70	57	VOL		0.41	2	145	004	-0.63	004	004	LTE	6 460	
MRPC Special Int.	70	70	WAR	10	0.30	P 3	0	008	+0.75	008	009	LTE	6 460	WAR
MRPC Special Int.	70	86	VOL		0.66	1	128	007	+5.37	007	007	UTE	79 460	
MRPC Special Int.	70	121	VOL		0.09	2	52	003	-2.35	003	003	LTE	73 520	
MRPC Special Int.	70	127	WAR	8	0.44	P 3	0	009	-0.36	009	009	LTE	73 520	WAR
MRPC Special Int.	70	128	WAR	13	0.69	P 3	0	009	+0.69	009	009	LTE	73 520	WAR
MRPC Special Int.	71	4	WAR	12	0.54	P 3	0	009	-0.78	009	009	LTE	49 520	WAR
MRPC Special Int.	71	5	VOL		0.37	P 1	117	008	-0.76	008	008	LTE	49 520	
MRPC Special Int.	71	8	WAR	21	1.15	P 3	0	009	+0.71	009	009	LTE	49 520	WAR
MRPC Special Int.	71	12	WAR	9	0.52	P 3	0	010	+0.44	010	010	UTE	40 460	WAR
MRPC Special Int.	71	13	WAR	11	0.62	P 3	0	010	+0.36	010	010	UTE	40 460	WAR
MRPC Special Int.	71	17	WAR	10	0.58	P 3	0	010	+0.47	010	010	UTE	40 460	WAR
MRPC Special Int.	71	18	WAR	6	0.33	P 3	0	010	+0.44	010	010	UTE	40 460	WAR
MRPC Special Int.	71	19	WAR	8	0.47	P 3	0	010	+0.51	010	010	UTE	40 460	WAR
MRPC Special Int.	71	20	WAR	7	0.41	P 3	0	010	+0.45	010	010	UTE	40 460	WAR
MRPC Special Int.	71	39	VOL		0.30	2	161	015	-0.31	015	015	LTE	44 520	
MRPC Special Int.	71	47	VOL		0.24	2	87	005	+0.20	005	005	LTE	44 520	
MRPC Special Int.	71	67	WAR	3	0.11	P 3	0	007	+0.13	007	007	LTE	6 460	WAR
MRPC Special Int.	71	127	WAR	19	1.10	P 3	0	009	+0.66	009	009	LTE	73 520	WAR
MRPC Special Int.	71	129	VOL		0.10	2	60	LTS	+12.22	LTS	LTS	LTE	73 520	
HL ROLL TRANSITION	71	131	SCI		4.72	P 1	23	UTE	-0.18	UTE	UTE	UTE	105 460	
MRPC Special Int.	72	3	WAR	10	0.50	P 3	0	009	-0.74	009	009	LTE	49 520	WAR
MRPC Special Int.	72	4	WAR	19	1.08	P 3	0	009	-0.71	009	009	LTE	49 520	WAR
MRPC Special Int.	72	7	WAR	12	0.59	P 3	0	009	-0.70	009	009	LTE	49 520	WAR
MRPC Special Int.	72	12	WAR	7	0.39	P 3	0	009	-0.24	009	009	UTE	40 460	WAR
MRPC Special Int.	72	26	WAR	8	0.44	P 3	0	010	+0.56	010	010	UTE	40 460	WAR
MRPC Special Int.	72	31	VOL		0.17	2	142	011	+0.31	011	011	UTE	38 460	
HL ROLL TRANSITION	72	40	MMI		2.20	P 1	30	UTE	-0.24	UTE	UTE	UTE	115 460	
MRPC Special Int.	72	41	WAR	15	0.67	P 3	0	009	+0.70	009	009	LTE	44 520	WAR
MRPC Special Int.	72	54	VOL		0.44	2	149	006	+0.72	006	006	LTE	6 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.					VOL	0.47	2	139 004	-0.69	004	004	LTE	6 460	
MRPC Special Int.					VOL	0.51	2	112 003	+0.72	003	003	LTE	6 460	
HL ROLL TRANSITION	72	61	SCI		0.64	P 1	34	UTE	-0.10	UTE	UTE	UTE	1 520	
HL ROLL TRANSITION	72	67	SAI		0.25	2	110	UTE	-0.54	UTE	UTE	UTE	1 520	
MRPC Special Int.	72	99	SAI		0.23	2	80	008	-13.86	008	008	LTE	73 520	
MRPC Special Int.	72	127	VOL		0.44	2	94	008	+0.42	008	008	LTE	75 520	
MRPC Special Int.			WAR	18	0.95	P 3	0	009	+0.57	009	009	LTE	75 520	WAR
MRPC Special Int.	73	3	WAR	14	0.72	P 3	0	010	+0.72	010	010	LTE	49 520	WAR
MRPC Special Int.	73	40	WAR	12	0.49	P 3	0	011	+0.53	011	011	LTE	44 520	WAR
MRPC Special Int.	73	42	VOL		0.32	2	101	011	+0.46	011	011	LTE	44 520	
HL ROLL TRANSITION	73	60	SCI		0.56	P 1	19	UTE	-0.26	UTE	UTE	UTE	1 520	
MRPC Special Int.			WAR	11	0.34	P 3	0	008	-0.65	008	008	LTE	6 460	WAR
HL ROLL TRANSITION	73	61	SCI		0.54	P 1	27	UTE	-0.20	UTE	UTE	UTE	1 520	
HL ROLL TRANSITION	73	62	SCI		0.75	P 1	32	UTE	-0.25	UTE	UTE	UTE	1 520	
HL ROLL TRANSITION	73	63	SCI		0.71	P 1	19	UTE	-0.29	UTE	UTE	UTE	1 520	
MRPC Special Int.			WAR	17	0.54	P 3	0	015	+0.76	015	015	LTE	6 460	WAR
MRPC Special Int.	73	79	VOL		1.73	1	122	UTS	+16.08	UTS	UTS	UTE	79 460	
MRPC Special Int.	73	106	VOL		0.17	2	132	007	+0.20	007	007	LTE	75 520	
MRPC Special Int.	73	107	VOL		0.37	2	117	015	-0.10	015	015	LTE	75 520	
HL ROLL TRANSITION	73	124	SAI		0.98	2	21	UTE	-1.30	UTE	UTE	UTE	141 460	
MRPC Special Int.	73	127	WAR	29	1.75	P 3	0	009	+0.64	009	009	LTE	75 520	WAR
SLEEVE ROLL +POINT	74	23	VOL		4.62	2	37	015	-6.23	015	015	UTE	1 400	SLV
SLEEVE ROLL +POINT			VOL		8.97	2	43	015	-6.35	015	015	UTE	1 400	SLV
MRPC Special Int.	74	26	WAR	7	0.19	P 3	0	006	+0.69	006	006	LTE	45 460	WAR
MRPC Special Int.	74	36	SAI		0.09	2	23	013	+17.64	013	013	LTE	45 460	
MRPC Special Int.	74	37	SAI		0.03	2	108	015	+20.30	015	015	LTE	45 460	
MRPC Special Int.			SAI		0.10	2	72	015	+21.31	015	015	LTE	45 460	
MRPC Special Int.			SAI		0.13	2	80	015	+13.47	015	015	LTE	45 460	
HL ROLL TRANSITION	74	59	SCI		0.66	P 1	20	UTE	-0.29	UTE	UTE	UTE	1 520	
MRPC Special Int.	74	60	VOL		0.14	2	113	015	+43.65	015	015	UTE	2 460	
MRPC Special Int.	75	3	WAR	24	1.26	P 3	0	014	+0.70	014	014	LTE	49 520	WAR
HL ROLL TRANSITION	75	56	SAI		2.88	2	21	UTE	-0.54	UTE	UTE	UTE	1 520	
MRPC Lane & Wedge	75	58	SCI		0.26	P 1	88	015	-0.73	015	015	UTE	1 520	
HL ROLL TRANSITION	75	126	SCI		2.51	P 1	18	UTE	-0.28	UTE	UTE	UTE	105 460	
MRPC Special Int.	76	64	VOL		0.20	2	58	UTS	-0.14	UTS	UTS	UTE	2 460	
HL ROLL TRANSITION	76	83	SAI		0.29	2	112	UTE	-0.68	UTE	UTE	UTE	10 460	
MRPC Special Int.	77	16	VOL		0.30	2	127	008	+0.39	008	008	LTE	45 460	
SLEEVE ROLL +POINT	77	32	SVI		4.04	P 3	132	015	-10.26	015	015	UTE	3 400	TUB
SLEEVE ROLL +POINT	77	34	SVI		3.79	P 3	124	015	-10.30	015	015	UTE	3 400	TUB
HL ROLL TRANSITION	77	62	MCI		11.52	P 1	19	UTE	-0.22	UTE	UTE	UTE	5 520	
HL ROLL TRANSITION	77	93	SVI		0.65	2	172	UTE	-0.95	UTE	UTE	UTE	51 460	
MRPC Special Int.	77	125	SAI		0.19	2	75	009	+25.54	009	009	UTE	19 460	
MRPC Special Int.			WAR	5	0.42	P 3	0	011	+0.18	011	011	UTE	19 460	WAR
MRPC Special Int.	78	3	WAR	8	0.30	P 3	0	011	+0.43	011	011	LTE	80 520	WAR
HL ROLL TRANSITION	78	44	VOL		0.46	2	19	UTE	-1.06	UTE	UTE	UTE	132 460	
HL ROLL TRANSITION	78	62	MCI		1.68	P 1	20	UTE	-0.17	UTE	UTE	UTE	5 520	
MRPC Special Int.	78	63	SAI		0.13	2	70	015	+28.70	015	UTS	UTE	1 460	
MRPC Special Int.			SAI		0.17	2	69	015	+27.88	015	015	UTE	1 460	
MRPC Special Int.			SAI		0.18	2	71	015	+28.54	015	UTS	UTE	1 460	
C/L Tubesheet	78	85	VOL		0.22	2	148	LTS	+0.17	LTS	LTS	LTE	18 460	
MRPC Special Int.	78	104	WAR	6	0.50	P 3	0	015	-0.72	015	015	UTE	35 460	WAR
MRPC Special Int.	78	121	VOL		0.19	2	81	007	-8.81	007	007	UTE	19 460	
MRPC Special Int.	79	33	WAR	8	0.50	P 3	0	011	-0.47	011	011	UTE	56 460	WAR
MRPC Special Int.	79	56	SAI		0.04	2	51	015	+33.88	015	015	LTE	76 520	
MRPC Special Int.			SAI		0.09	2	91	015	+32.97	015	015	LTE	76 520	
MRPC Special Int.			SAI		0.11	2	77	015	+33.33	015	015	LTE	76 520	
HL ROLL TRANSITION	79	62	MCI		1.36	P 1	11	UTE	-0.15	UTE	UTE	UTE	5 520	
MRPC Special Int.	79	100	VOL		0.25	2	32	012	+0.50	012	012	UTE	35 460	
MRPC Special Int.			VOL		0.28	2	143	012	+0.18	012	012	UTE	35 460	
MRPC Special Int.	79	104	VOL		0.27	2	117	012	+0.16	012	012	UTE	35 460	
MRPC Special Int.	79	109	WAR	6	0.41	P 3	0	015	-0.17	015	015	UTE	35 460	WAR
MRPC Special Int.	79	126	SAI		0.44	2	118	015	-0.32	015	015	UTE	19 460	
MRPC Special Int.			VOL		0.32	2	100	UTS	+19.91	UTS	UTS	UTE	19 460	
MRPC Special Int.	79	128	SAI		0.47	2	61	015	-0.08	015	015	UTE	19 460	
MRPC Special Int.			WAR	4	0.35	P 3	0	015	+0.52	015	015	UTE	19 460	WAR

C/L Tubesheet,HL ROLL TRANSITION,MRPC Lane & Wedge,MRPC Special Int.,REROLL MRPC,SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	#TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	80	7	VOL		0.15	2		69 LTS	+32.44	LTS	LTS	LTE	49 520	
MRPC Special Int.	80	8	WAR	13	0.69	P 3		0 009	-0.84	009	009	LTE	49 520	WAR
MRPC Special Int.	80	10	WAR	8	0.42	P 3		0 009	-0.98	009	009	LTE	49 520	WAR
MRPC Special Int.	80	13	SAI		0.18	2		74 010	+4.39	010	010	UTE	56 460	
MRPC Special Int.	80	22	SAI		0.28	2		76 015	+15.04	015	015	UTE	56 460	
MRPC Special Int.	80	32	VOL		0.23	2		115 009	-0.76	009	009	UTE	56 460	
MRPC Special Int.	80	41	VOL		0.20	2		134 009	+0.40	009	009	LTE	76 520	
MRPC Special Int.	80	42	WAR	8	0.31	P 3		0 009	-0.67	009	009	LTE	76 520	WAR
HL ROLL TRANSITION	80	43	SAI		2.87	2		26 UTE	-0.22	UTE	UTE	UTE	131 460	
MRPC Special Int.	80	46	WAR	15	0.57	P 3		0 009	-0.80	009	009	LTE	76 520	WAR
MRPC Special Int.	80	114	VOL		0.19	2		51 UTS	+16.39	UTS	UTE	UTE	35 460	
MRPC Special Int.	80	118	SAI		0.11	2		64 014	-9.22	014	014	UTE	35 460	
MRPC Special Int.	80	130	VOL		0.22	2		89 008	+8.24 to +11.43	008	008	UTE	19 460	
HL ROLL TRANSITION	81	37	SAI		3.51	2		26 UTE	-0.27	UTE	UTE	UTE	131 460	
MRPC Special Int.	81	43	SAI		0.09	2		83 010	+30.48	010	010	LTE	76 520	
MRPC Special Int.			SAI		0.09	2		86 010	+26.00	010	010	LTE	76 520	
MRPC Special Int.			SAI		0.10	2		102 010	+25.55	010	010	LTE	76 520	
MRPC Special Int.			SAI		0.12	2		82 010	+26.97	010	010	LTE	76 520	
MRPC Special Int.			SAI		0.13	2		93 011	+7.55	011	011	LTE	76 520	
MRPC Special Int.			SAI		0.22	2		75 012	+4.01	012	012	LTE	76 520	
MRPC Special Int.			SAI		0.42	2		71 011	+5.41	011	011	LTE	76 520	
MRPC Special Int.	81	44	SAI		0.17	2		71 011	+34.85	011	012	LTE	84 520	
MRPC Special Int.			SAI		0.22	2		78 011	+30.48	011	011	LTE	76 520	
MRPC Special Int.			SAI		0.27	2		73 011	+28.70	011	011	LTE	76 520	
MRPC Special Int.			SAI		0.35	2		76 011	+29.34	011	011	LTE	76 520	
HL ROLL TRANSITION	81	50	VOL		0.53	2		18 UTE	-1.25	UTE	UTE	UTE	132 460	
MRPC Special Int.			WAR	16	0.59	P 3		0 008	+0.67	008	008	LTE	76 520	WAR
MRPC Special Int.	81	81	SAI		0.11	2		65 012	-8.02	012	012	UTE	74 460	
MRPC Special Int.	81	82	WAR	4	0.34	P 3		0 012	+0.52	012	012	UTE	74 460	WAR
MRPC Special Int.	81	106	VOL		0.29	2		110 009	+36.15	009	009	UTE	31 460	
MRPC Special Int.	81	114	WAR	4	0.47	P 3		0 014	-0.73	014	014	UTE	31 460	WAR
MRPC Special Int.	81	121	VOL		0.25	2		25 009	+1.30	009	009	UTE	21 460	
MRPC Special Int.	81	127	SAI		0.06	2		65 010	+18.82	010	010	UTE	21 460	
MRPC Special Int.			SAI		0.17	2		64 010	+19.89	010	010	UTE	21 460	
MRPC Special Int.	81	128	SAI		0.28	2		45 015	-0.47	015	015	UTE	19 460	
MRPC Special Int.	82	1	SAI		0.12	2		84 014	-5.68	014	014	LTE	49 520	
MRPC Special Int.			SAI		0.19	2		87 014	-1.29	014	014	LTE	49 520	
MRPC Special Int.	82	2	WAR	9	0.39	P 3		0 013	+0.51	013	013	LTE	49 520	WAR
MRPC Special Int.	82	7	WAR	5	0.22	P 3		0 009	+0.44	009	009	LTE	49 520	WAR
MRPC Special Int.	82	33	VOL		0.31	2		128 009	-0.76	009	009	UTE	56 460	
HL ROLL TRANSITION	82	50	VOL		0.33	2		18 UTE	-1.34	UTE	UTE	UTE	132 460	
MRPC Special Int.	82	52	WAR	7	0.28	P 3		0 009	-0.72	009	009	LTE	76 520	WAR
MRPC Special Int.	82	104	SAI		0.20	2		64 012	+10.52	012	012	UTE	31 460	
MRPC Special Int.	83	5	SAI		0.23	2		82 014	+23.37	014	014	LTE	49 520	
MRPC Special Int.			SAI		0.26	2		67 014	+22.52	014	014	LTE	49 520	
MRPC Special Int.			SAI		0.31	2		72 014	+20.54	014	014	LTE	49 520	
MRPC Special Int.	83	29	WAR	6	0.35	P 3		0 008	+0.75	008	008	UTE	56 460	WAR
MRPC Special Int.	83	39	WAR	19	0.73	P 3		0 009	-0.69	009	009	LTE	76 520	WAR
MRPC Special Int.	83	43	SAI		0.17	2		87 011	+18.61	011	011	LTE	76 520	
MRPC Special Int.			SAI		0.25	2		102 011	+21.59	011	011	LTE	76 520	
MRPC Special Int.	83	49	VOL		0.24	2		100 009	-0.67	009	009	LTE	76 520	
MRPC Special Int.	83	51	WAR	13	0.49	P 3		0 007	+0.69	007	007	LTE	76 520	WAR
MRPC Special Int.	83	54	VOL		1.35	1		81 UTS	+14.81	UTS	UTS	LTE	76 520	
MRPC Special Int.	83	83	VOL		0.09	2		74 006	-10.47	006	006	UTE	74 460	
MRPC Special Int.	83	90	VOL		0.99	2		8 013	+1.00	013	013	UTE	70 460	
MRPC Special Int.	83	92	VOL		0.28	2		131 006	-0.48	006	006	UTE	70 460	
MRPC Special Int.	83	96	SAI		0.22	2		50 015	+42.91	015	UTS	LTE	87 460	
MRPC Special Int.	84	18	WAR	6	0.37	P 3		0 010	+0.56	010	010	UTE	56 460	WAR
MRPC Special Int.	84	45	SAI		0.11	2		74 015	+22.95	015	015	LTE	76 520	
MRPC Special Int.			SAI		0.17	2		72 015	+22.12	015	015	LTE	76 520	
MRPC Special Int.	84	49	VOL		0.16	2		98 003	-0.60	003	003	LTE	76 520	
MRPC Special Int.	84	53	VOL		0.25	2		99 012	+0.31	012	012	LTE	76 520	
MRPC Special Int.	84	54	WAR	7	0.27	P 3		0 012	+0.49	012	012	LTE	76 520	WAR
MRPC Special Int.	84	65	SAI		0.36	2		79 009	+26.48	009	010	LTE	5 460	
MRPC Special Int.	84	77	SAI		0.09	2		103 007	+25.56	007	008	LTE	5 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	84	103	WAR	8	0.63	P 3	0	004	-0.89	004	004	UTE	21 460	WAR
MRPC Special Int.			WAR	10	0.77	P 3	0	007	+0.73	007	007	UTE	21 460	WAR
MRPC Special Int.	84	111	SAI		0.16	2	67	014	+11.97	014	014	UTE	21 460	
MRPC Special Int.			WAR	7	0.54	P 3	0	014	-0.54	014	014	UTE	21 460	WAR
MRPC Special Int.	84	112	WAR	8	0.65	P 3	0	015	-0.24	015	015	UTE	21 460	WAR
MRPC Special Int.	84	125	WAR	8	0.76	P 3	0	012	-0.29	012	012	UTE	21 460	WAR
MRPC Special Int.	84	126	SAI		0.11	2	59	008	-5.14	008	008	UTE	21 460	
MRPC Special Int.			SAI		0.13	2	86	009	-10.07	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.15	2	91	009	-9.48	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.17	2	88	009	-6.38	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.19	2	62	008	-5.71	008	008	UTE	21 460	
MRPC Special Int.			SAI		0.22	2	88	009	-7.51	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.25	2	72	008	-7.21	008	008	UTE	21 460	
MRPC Special Int.	85	6	VOL		0.43	2	127	008	-0.18	008	008	LTE	49 520	
MRPC Special Int.			VOL		0.46	2	107	008	-0.39	008	008	LTE	49 520	
MRPC Special Int.	85	7	WAR	10	0.72	P 3	0	008	+0.68	008	008	UTE	65 460	WAR
MRPC Special Int.	85	32	SAI		0.16	2	92	014	+22.67	014	014	UTE	56 460	
MRPC Special Int.	85	70	VOL		0.24	2	35	012	+0.15	012	012	UTE	3 460	
MRPC Special Int.	85	90	WAR	4	0.32	P 3	0	012	-0.21	012	012	UTE	74 460	WAR
MRPC Special Int.	85	107	WAR	7	0.55	P 3	0	012	-0.43	012	012	UTE	21 460	WAR
MRPC Special Int.	85	124	SAI		0.18	2	69	009	-11.17	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.26	2	80	009	-9.69	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.27	2	82	009	-9.35	009	009	UTE	21 460	
MRPC Special Int.			SAI		0.79	2	82	009	-10.28	009	009	UTE	21 460	
MRPC Special Int.			WAR	6	0.50	P 3	0	014	-0.30	014	014	UTE	21 460	WAR
MRPC Special Int.	85	126	SAI		0.38	2	86	UTS	-9.98	UTS	UTS	UTE	21 460	
MRPC Special Int.			SAI		0.40	2	96	UTS	-11.00	UTS	UTS	UTE	21 460	
MRPC Special Int.			WAR	6	0.56	P 3	0	012	-0.21	012	012	UTE	21 460	WAR
MRPC Special Int.			WAR	8	0.71	P 3	0	012	+0.33	012	012	UTE	21 460	WAR
MRPC Special Int.			WAR	10	0.76	P 3	0	015	+0.09	015	015	UTE	21 460	WAR
MRPC Special Int.	86	6	WAR	7	0.51	P 3	0	008	+0.05	008	008	UTE	65 460	WAR
MRPC Special Int.	86	7	WAR	7	0.51	P 3	0	007	-0.73	007	007	UTE	65 460	WAR
MRPC Special Int.			WAR	8	0.57	P 3	0	009	-0.68	009	009	UTE	65 460	WAR
MRPC Special Int.	86	8	WAR	10	0.62	P 3	0	009	-0.72	009	009	UTE	56 460	WAR
MRPC Special Int.	86	81	SAI		0.27	2	55	UTS	-7.03	UTS	UTS	UTE	74 460	
MRPC Special Int.	86	106	SAI		0.13	2	89	011	+17.45	011	011	UTE	21 460	
HL ROLL TRANSITION			SVI		0.62	2	13	UTE	-0.96	UTE	UTE	UTE	51 460	
MRPC Special Int.	86	124	SAI		0.24	2	84	012	+5.01	012	012	UTE	21 460	
MRPC Special Int.	87	6	WAR	6	0.41	P 3	0	009	+0.64	009	009	UTE	65 460	WAR
MRPC Special Int.	87	31	SAI		0.11	2	117	011	+5.51	011	011	UTE	56 460	
MRPC Special Int.			SAI		0.13	2	67	011	+3.68	011	011	UTE	56 460	
MRPC Special Int.			SAI		0.25	2	74	011	+11.79	011	011	UTE	56 460	
MRPC Special Int.	87	43	SAI		0.11	2	92	011	+25.26	011	011	LTE	72 520	
MRPC Special Int.			SAI		0.11	2	95	011	+26.56	011	011	LTE	72 520	
MRPC Special Int.			SAI		0.18	2	77	014	+20.03	014	014	LTE	72 520	
HL ROLL TRANSITION	87	84	SAI		2.55	2	23	UTE	-0.24	UTE	UTE	UTE	55 460	
MRPC Special Int.	87	92	VOL		0.30	2	117	006	-0.24	006	006	UTE	70 460	
MRPC Special Int.	87	96	SAI		0.29	2	100	009	+19.77	009	009	UTE	70 460	
MRPC Special Int.	87	105	WAR	12	0.90	P 3	0	012	+0.07	012	012	UTE	21 460	WAR
MRPC Special Int.	87	111	SAI		0.19	2	55	015	-9.16	015	015	UTE	74 460	
MRPC Special Int.	87	116	VOL		0.14	2	65	004	-10.12	004	004	UTE	21 460	
MRPC Special Int.	88	3	WAR	6	0.28	P 3	0	010	+0.63	010	010	LTE	49 520	WAR
MRPC Special Int.	88	6	WAR	16	1.18	P 3	0	009	+0.63	009	009	UTE	65 460	WAR
MRPC Special Int.	88	8	SAI		0.17	2	74	014	+4.55	014	014	UTE	65 460	
MRPC Special Int.			VOL		0.56	2	152	008	-0.45	008	008	UTE	65 460	
MRPC Special Int.	88	90	VOL		0.34	2	166	012	+0.45	012	012	UTE	70 460	
MRPC Special Int.	88	102	WAR	11	0.84	P 3	0	007	-0.49	007	007	UTE	21 460	WAR
MRPC Special Int.	88	117	VOL		0.08	2	77	002	+18.00	002	002	UTE	21 460	
MRPC Special Int.			VOL		0.10	P 1	67	002	+5.78	002	002	UTE	21 460	
HL ROLL TRANSITION	88	129	SCI		0.98	P 1	35	UTE	-0.29	UTE	UTE	UTE	46 460	
HL ROLL TRANSITION	89	5	SVI		1.38	2	39	UTE	-0.49	UTE	UTE	UTE	140 460	
MRPC Special Int.			WAR	7	0.52	P 3	0	008	-0.20	008	008	UTE	65 460	WAR
MRPC Special Int.	89	6	WAR	8	0.49	P 3	0	008	+0.69	008	008	UTE	65 460	WAR
HL ROLL TRANSITION	89	34	SAI		1.50	2	29	UTE	-0.16	UTE	UTE	UTE	136 460	
MRPC Special Int.	89	47	VOL		0.35	1	96	007	+29.43	007	007	LTE	72 520	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	89	100	WAR	6	0.46	P 3	0	012	+0.15	012	012	UTE	21 460	WAR
MRPC Special Int.	89	107	VOL		0.31	2	145	015	+27.87	015	015	UTE	21 460	
MRPC Special Int.	89	118	WAR	8	0.62	P 3	0	010	-0.26	010	010	UTE	21 460	WAR
HL ROLL TRANSITION	89	129	SCI		1.27	P 1	32	UTE	-0.39	UTE	UTE	UTE	47 460	
HL ROLL TRANSITION	89	130	SCI		1.15	P 1	19	UTE	-0.24	UTE	UTE	UTE	46 460	
MRPC Special Int.	90	6	WAR	8	0.58	P 3	0	009	+0.68	009	009	UTE	65 460	WAR
MRPC Special Int.	90	29	WAR	7	0.44	P 3	0	012	+0.25	012	012	UTE	56 460	WAR
HL ROLL TRANSITION	90	105	MAI		0.54	2	20	UTE	-1.35	UTE	UTE	UTE	46 460	
MRPC Special Int.	90	116	SAI		0.11	2	51	013	+15.95	013	013	UTE	21 460	
MRPC Special Int.	90	128	WAR	5	0.40	P 3	0	008	+0.51	008	008	UTE	21 460	WAR
MRPC Special Int.	91	5	WAR	11	0.67	P 3	0	008	+0.66	008	008	UTE	65 460	WAR
MRPC Special Int.	91	6	WAR	9	0.55	P 3	0	008	+0.63	008	008	UTE	65 460	WAR
MRPC Special Int.	91	32	VOL		0.44	2	87	013	+0.41	013	013	UTE	56 460	
HL ROLL TRANSITION	91	33	MMI		5.17	2	22	UTE	-0.19	UTE	UTE	UTE	138 460	
MRPC Special Int.	91	45	VOL		1.23	1	117	LTS	+21.79	LTS	LTS	LTE	72 520	
MRPC Special Int.			VOL		1.35	1	111	LTS	+23.70	LTS	LTS	LTE	72 520	
MRPC Special Int.	91	60	WAR	6	0.46	P 3	0	003	+0.66	003	003	UTE	3 460	WAR
MRPC Special Int.	91	72	VOL		0.06	2	94	011	+12.27	012	011	UTE	3 460	
MRPC Special Int.	91	78	SAI		0.15	2	86	010	+8.60	010	010	UTE	70 460	
MRPC Special Int.	91	95	VOL		0.26	2	34	012	+0.12	012	012	UTE	31 460	
MRPC Special Int.	91	96	WAR	10	0.95	P 3	0	012	-0.56	012	012	UTE	21 460	WAR
MRPC Special Int.	91	99	WAR	5	0.39	P 3	0	012	-0.27	012	012	UTE	21 460	WAR
MRPC Special Int.	91	113	SAI		0.15	2	87	UTS	-15.29	UTS	UTS	UTE	21 460	
MRPC Special Int.			SAI		0.18	2	86	UTS	-16.06	UTS	UTS	UTE	21 460	
MRPC Special Int.	92	6	WAR	7	0.41	P 3	0	009	+0.73	009	009	UTE	65 460	WAR
MRPC Special Int.	92	22	VOL		0.12	2	79	006	+16.00	006	006	UTE	56 460	
MRPC Special Int.	92	25	VOL		0.38	P 1	146	007	-0.41	007	007	UTE	56 460	
MRPC Special Int.	92	33	VOL		0.31	2	101	013	+9.81	013	013	UTE	56 460	
MRPC Special Int.	92	39	SAI		0.11	2	77	011	-1.26	011	011	LTE	72 520	
MRPC Special Int.	92	54	WAR	17	0.65	P 3	0	012	-0.00	012	012	LTE	72 520	WAR
C/L Tubesheet	92	79	SCI		0.41	P 1	46	LTS	-2.58	LTS	LTS	LTE	15 460	
MRPC Special Int.	93	1	VOL		0.28	2	95	009	+0.48	009	009	UTE	65 460	
MRPC Special Int.	93	5	WAR	14	1.19	P 3	0	009	+0.70	009	009	UTE	60 460	WAR
MRPC Special Int.	93	45	VOL		0.21	2	41	013	+0.24	013	013	LTE	72 520	
MRPC Special Int.	93	46	WAR	12	0.48	P 3	0	006	+0.74	006	006	LTE	72 520	WAR
MRPC Special Int.	93	101	SAI		0.06	2	94	010	+9.05	010	010	UTE	31 460	
MRPC Special Int.			SAI		0.11	2	93	010	+8.12	010	010	UTE	31 460	
MRPC Special Int.			SAI		0.12	2	63	011	+13.11	012	011	UTE	31 460	
MRPC Special Int.			SAI		0.14	2	54	010	+17.21	010	010	UTE	31 460	
MRPC Special Int.			SAI		0.14	2	71	010	+18.28	010	010	UTE	31 460	
MRPC Special Int.			SAI		0.16	2	66	011	+8.01	012	011	UTE	31 460	
MRPC Special Int.			SAI		0.18	2	68	010	-9.99	010	010	UTE	31 460	
MRPC Special Int.			SAI		0.22	2	68	011	+28.85	012	011	UTE	31 460	
MRPC Special Int.			SAI		0.34	2	71	011	+29.64	011	011	UTE	31 460	
MRPC Special Int.			SAI		0.39	2	74	011	+25.28	012	011	UTE	31 460	
MRPC Special Int.			SAI		0.48	2	76	011	+26.84	012	011	UTE	31 460	
MRPC Special Int.	93	119	SAI		0.27	2	72	010	-2.29	010	010	UTE	35 460	
MRPC Special Int.	93	122	WAR	9	0.63	P 3	0	008	-0.16	008	008	UTE	35 460	WAR
MRPC Special Int.	94	6	WAR	11	0.91	P 3	0	007	-0.59	007	007	UTE	60 460	WAR
MRPC Special Int.			WAR	12	0.98	P 3	0	009	+0.69	009	009	UTE	60 460	WAR
MRPC Special Int.	94	14	VOL		0.12	P 1	144	004	+8.11	004	004	UTE	56 460	
MRPC Special Int.	94	39	WAR	12	0.47	P 3	0	013	+0.49	013	013	LTE	72 520	WAR
MRPC Special Int.	94	47	VOL		1.06	1	85	015	+21.64	015	015	LTE	72 520	
MRPC Special Int.	94	99	VOL		0.67	1	88	015	+21.70	015	015	UTE	31 460	
MRPC Special Int.	94	129	WAR	8	0.55	P 3	0	009	-0.72	009	009	UTE	35 460	WAR
MRPC Special Int.	95	5	WAR	22	1.89	P 3	0	009	+0.04	009	009	UTE	60 460	WAR
MRPC Special Int.	95	8	WAR	7	0.59	P 3	0	009	+0.50	009	009	UTE	60 460	WAR
MRPC Special Int.	95	37	VOL		0.23	2	153	013	+0.08	013	013	LTE	72 520	
MRPC Special Int.			VOL		0.31	2	151	013	-0.38	013	013	LTE	72 520	
MRPC Special Int.	96	4	WAR	5	0.40	P 3	0	009	+0.72	009	009	UTE	60 460	WAR
MRPC Special Int.			WAR	8	0.64	P 3	0	007	-0.05	007	007	UTE	60 460	WAR
MRPC Special Int.	96	5	WAR	9	0.72	P 3	0	008	+0.50	008	008	UTE	60 460	WAR
MRPC Special Int.	96	36	WAR	9	0.41	P 3	0	013	+0.45	013	013	LTE	69 520	WAR
MRPC Special Int.	96	40	VOL		0.79	P 1	9	004	-17.28	004	004	LTE	69 520	
MRPC Special Int.	96	58	SAI		0.25	2	69	014	+10.93	014	014	LTE	69 520	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	96	99	VOL		0.45	1	88	013	-6.37	013	013	UTE	31	460
MRPC Special Int.	96	100	VOL		0.37	1	63	011	+18.53	011	011	UTE	31	460
MRPC Special Int.	96	127	SAI		0.09	2	81	015	+1.84	015	015	UTE	35	460
MRPC Special Int.			SAI		0.10	2	79	015	+2.52	015	015	UTE	35	460
MRPC Special Int.			WAR	11	0.75	P 3	0	008	+0.56	008	008	UTE	35	460 WAR
MRPC Special Int.	97	2	WAR	4	0.32	P 3	0	009	+0.61	009	009	UTE	60	460 WAR
MRPC Special Int.	97	40	WAR	12	0.57	P 3	0	012	-0.27	012	012	LTE	69	520 WAR
MRPC Special Int.	97	42	SAI		0.46	2	56	012	-4.89	012	012	LTE	69	520
MRPC Special Int.			WAR	6	0.30	P 3	0	012	-0.19	012	012	LTE	69	520 WAR
MRPC Special Int.	97	46	VOL		0.32	2	127	UTS	+5.19	UTS	UTS	LTE	69	520
MRPC Special Int.	97	73	WAR	3	0.29	P 3	0	012	-0.02	012	012	UTE	74	460 WAR
MRPC Special Int.	97	82	WAR	4	0.34	P 3	0	006	-0.11	006	006	UTE	74	460 WAR
MRPC Special Int.	97	99	WAR	4	0.36	P 3	0	012	+0.46	012	012	UTE	31	460 WAR
MRPC Special Int.	97	110	VOL		0.16	2	23	015	+21.20	015	015	UTE	31	460
MRPC Special Int.	98	3	WAR	6	0.48	P 3	0	009	-0.67	009	009	UTE	60	460 WAR
MRPC Special Int.	98	4	WAR	7	0.58	P 3	0	010	+0.56	010	010	UTE	60	460 WAR
MRPC Special Int.	98	5	WAR	10	0.81	P 3	0	007	-0.54	007	007	UTE	60	460 WAR
MRPC Special Int.	98	19	WAR	9	0.56	P 3	0	012	+0.68	012	012	UTE	56	460 WAR
HL ROLL TRANSITION	98	32	SAI		2.04	2	21	UTE	-1.35	UTE	UTE	UTE	138	460
MRPC Special Int.	98	40	WAR	12	0.55	P 3	0	013	+0.20	013	013	LTE	69	520 WAR
MRPC Special Int.	98	46	WAR	7	0.34	P 3	0	012	+0.38	012	012	LTE	69	520 WAR
MRPC Special Int.	98	54	WAR	9	0.42	P 3	0	012	+0.10	012	012	LTE	69	520 WAR
MRPC Special Int.	98	104	SAI		0.22	2	59	015	+3.27	015	015	UTE	31	460
MRPC Special Int.	98	110	VOL		0.45	2	189	014	+8.10	014	014	UTE	31	460
MRPC Special Int.			VOL		0.90	2	18	014	+14.34	014	014	UTE	31	460
MRPC Special Int.	98	125	VOL		0.32	2	107	UTE	-9.40 to -7.87	UTE	UTE	UTE	35	460
MRPC Special Int.	99	3	WAR	8	0.65	P 3	0	008	+0.34	008	008	UTE	60	460 WAR
MRPC Special Int.	99	4	WAR	10	0.83	P 3	0	009	+0.00	009	009	UTE	60	460 WAR
MRPC Special Int.			WAR	11	0.94	P 3	0	007	-0.27	007	007	UTE	60	460 WAR
HL ROLL TRANSITION	99	14	SCI		0.48	P 1	40	UTE	-0.15	UTE	UTE	UTE	138	460
HL ROLL TRANSITION	99	24	SAI		3.28	2	20	UTE	-0.19	UTE	UTE	UTE	138	460
MRPC Special Int.	99	65	WAR	6	0.33	P 3	0	012	+0.65	012	012	UTE	77	460 WAR
MRPC Special Int.	99	78	SAI		0.18	2	69	012	+7.85	012	012	UTE	70	460
MRPC Special Int.			SAI		0.24	2	74	012	+21.53	012	012	UTE	70	460
MRPC Special Int.	99	83	VOL		0.41	2	47	013	-0.58	013	013	UTE	70	460
MRPC Special Int.	99	124	SAI		0.85	2	30	014	+3.62	014	014	UTE	35	460
MRPC Special Int.			VOL		0.28	2	108	014	+3.05 to +3.61	014	014	UTE	35	460
HL ROLL TRANSITION	100	16	SCI		1.01	P 1	25	UTE	-0.14	UTE	UTE	UTE	136	460
HL ROLL TRANSITION	100	18	SCI		1.43	P 1	30	UTE	-0.14	UTE	UTE	UTE	136	460
MRPC Special Int.	100	32	VOL		0.20	2	94	013	+24.20	013	013	LTE	69	520
MRPC Special Int.	100	34	WAR	6	0.31	P 3	0	013	+0.87	013	013	LTE	69	520 WAR
MRPC Special Int.	100	54	VOL		0.32	2	114	012	-0.19	012	012	LTE	69	520
C/L Tubesheet	100	77	VOL		0.10	2	101	LTS	-9.13	LTS	LTS	LTE	12	460
MRPC Special Int.	100	100	SAI		0.12	2	63	008	+7.49	008	008	UTE	31	460
MRPC Special Int.			SAI		0.24	2	76	008	+6.53	008	008	UTE	31	460
MRPC Special Int.	100	101	VOL		0.31	2	129	012	-0.40	012	012	UTE	31	460
MRPC Special Int.	100	102	SAI		0.08	2	114	015	-13.30	015	015	UTE	31	460
MRPC Special Int.			SAI		0.21	2	62	012	-9.20	012	012	UTE	31	460
MRPC Special Int.	100	117	WAR	10	0.71	P 3	0	003	+0.26	003	003	UTE	31	460 WAR
MRPC Special Int.	100	123	SAI		0.62	2	28	014	+21.03	014	014	UTE	35	460
MRPC Special Int.			VOL		0.37	2	62	014	+19.86 to +21.02	014	014	UTE	35	460
HL ROLL TRANSITION	101	1	SVI		0.71	2	8	UTE	-0.22	UTE	UTE	UTE	107	460
MRPC Special Int.	101	3	WAR	12	1.02	P 3	0	008	+0.60	008	008	UTE	60	460 WAR
HL ROLL TRANSITION	101	18	MCI		1.74	P 1	29	UTE	-0.15	UTE	UTE	UTE	107	460
MRPC Special Int.	101	64	VOL		0.98	1	94	LTS	+26.13	LTS	LTS	UTE	77	460
MRPC Special Int.	101	66	VOL		0.16	1	65	006	+1.16	006	006	UTE	77	460
MRPC Special Int.	101	68	WAR	3	0.17	P 3	0	012	+0.30	012	012	UTE	77	460 WAR
MRPC Special Int.	101	82	WAR	7	0.50	P 3	0	012	+0.72	012	012	UTE	70	460 WAR
MRPC Special Int.	101	87	VOL		0.29	2	170	012	+0.30	012	012	UTE	70	460
MRPC Special Int.	101	112	VOL		0.23	2	120	015	-1.05	015	015	UTE	31	460
MRPC Special Int.	101	114	SAI		0.13	2	80	UTS	-2.72	UTS	UTS	UTE	31	460
MRPC Special Int.			SAI		0.16	2	77	UTS	-3.34	UTS	UTS	UTE	31	460
MRPC Special Int.	101	115	SAI		0.11	2	65	UTS	-2.93	UTS	UTS	UTE	31	460
MRPC Special Int.			SAI		0.19	2	79	UTS	-4.28	UTS	UTS	UTE	31	460
MRPC Special Int.	101	117	VOL		0.39	2	94	001	+10.92	001	001	UTE	31	460

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	WTW	VOLTS	CHN	DEG	LOCATION		EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	102	2	WAR	10	0.82	P 3	0	009	+0.52	009	009	UTE	60	460	WAR
MRPC Special Int.	102	5	WAR	9	0.71	P 3	0	007	+0.00	008	007	UTE	60	460	WAR
MRPC Special Int.	102	36	WAR	7	0.35	P 3	0	013	+0.79	013	013	LTE	69	520	WAR
MRPC Special Int.	102	40	VOL		0.49	2	0	012	+0.80	012	012	LTE	69	520	
MRPC Special Int.	102	55	VOL		0.43	2	113	012	-0.02	012	012	LTE	69	520	
MRPC Special Int.	102	68	SAI		0.40	2	72	009	-2.31	009	009	UTE	70	460	
MRPC Special Int.	102	92	VOL		0.37	2	61	012	-0.57	012	012	UTE	70	460	
MRPC Special Int.	102	96	WAR	4	0.31	P 3	0	012	+0.24	012	012	UTE	31	460	WAR
MRPC Special Int.	102	118	VOL		0.12	2	59	001	-5.71	001	001	UTE	31	460	
MRPC Special Int.			VOL		0.14	2	83	001	-27.64	001	001	UTE	31	460	
MRPC Special Int.	102	119	VOL		0.14	2	97	001	+12.75	001	001	UTE	31	460	
MRPC Special Int.	102	120	VOL		0.15	2	81	001	+5.14	001	001	UTE	35	460	
MRPC Special Int.			VOL		0.16	2	77	LTS	+5.07	LTS	LTS	UTE	35	460	
MRPC Special Int.			VOL		0.17	2	261	LTS	+4.90	LTS	LTS	UTE	35	460	
MRPC Special Int.			VOL		0.22	2	66	002	+5.25	002	002	UTE	35	460	
MRPC Special Int.			VOL		0.23	2	64	003	+15.22	003	003	UTE	35	460	
MRPC Special Int.	102	121	SAI		0.12	2	80	010	-8.10	010	010	UTE	35	460	
MRPC Special Int.			WAR	5	0.38	P 3	0	008	+0.59	008	008	UTE	35	460	WAR
MRPC Special Int.	102	122	VOL		0.24	2	88	008	-4.06	008	008	UTE	35	460	
MRPC Special Int.	103	7	VOL		0.71	1	100	015	+41.97	015	015	UTE	60	460	
MRPC Special Int.	103	9	SAI		0.18	2	64	015	+33.65	015	015	UTE	60	460	
MRPC Special Int.	103	38	VOL		0.46	2	87	013	-0.02	013	013	LTE	66	520	
MRPC Special Int.	103	41	VOL		0.32	P 1	116	003	+0.14	003	003	LTE	69	520	
MRPC Special Int.	103	104	SAI		0.13	2	75	012	+7.47	012	012	UTE	31	460	
HL ROLL TRANSITION	103	113	SAI		0.24	2	114	UTE	-0.54	UTE	UTE	UTE	44	460	
MRPC Special Int.	103	116	VOL		0.11	2	247	LTS	+8.60	LTS	LTS	UTE	31	460	
MRPC Special Int.	103	117	VOL		0.07	2	38	008	+18.80	008	008	UTE	31	460	
MRPC Special Int.			VOL		0.14	2	267	002	+5.71	002	002	UTE	31	460	
MRPC Special Int.			VOL		0.23	2	68	002	-8.30	002	002	UTE	74	460	
MRPC Special Int.			VOL		0.14	P 1	66	002	+28.51	002	002	UTE	31	460	
MRPC Special Int.	103	119	VOL		0.06	2	189	003	+11.15	003	003	UTE	31	460	
MRPC Special Int.			VOL		0.07	2	86	001	+17.18	001	001	UTE	31	460	
MRPC Special Int.			VOL		0.17	1	161	002	+18.38	002	002	UTE	31	460	
MRPC Special Int.	103	120	VOL		0.10	2	96	001	-6.55	001	001	UTE	35	460	
MRPC Special Int.			VOL		0.10	2	112	001	+17.13	001	001	UTE	35	460	
MRPC Special Int.			VOL		0.12	2	72	002	-2.33	002	002	UTE	35	460	
MRPC Special Int.	103	123	SAI		0.15	2	34	002	+4.42	002	002	UTE	35	460	
MRPC Special Int.			VOL		0.12	2	88	001	+17.03	001	001	UTE	35	460	
MRPC Special Int.	104	5	WAR	7	0.59	P 3	0	008	+0.54	008	008	UTE	60	460	WAR
MRPC Special Int.	104	6	WAR	9	0.75	P 3	0	008	+0.56	008	008	UTE	60	460	WAR
MRPC Special Int.	104	34	VOL		0.32	2	146	013	+0.52	013	013	LTE	66	520	
MRPC Special Int.	104	40	VOL		1.48	1	120	002	+25.90	002	002	LTE	66	520	
MRPC Special Int.	104	46	WAR	10	0.45	P 3	0	006	-0.72	006	006	LTE	66	520	WAR
MRPC Special Int.	104	65	VOL		0.34	2	147	006	-0.42	006	006	UTE	70	460	
MRPC Special Int.	104	97	VOL		0.43	1	80	011	-9.14	011	011	UTE	31	460	
MRPC Special Int.	104	117	VOL		0.16	2	74	002	+20.02	002	002	UTE	24	460	
MRPC Special Int.			VOL		0.13	P 1	105	002	+16.83	002	002	UTE	24	460	
MRPC Special Int.	104	119	VOL		0.15	2	76	001	+9.57	001	001	UTE	24	460	
MRPC Special Int.			VOL		0.17	2	91	001	+29.08	001	001	UTE	24	460	
MRPC Special Int.	104	123	VOL		0.19	2	73	005	-7.56	005	005	UTE	42	460	
HL ROLL TRANSITION			SCI		2.80	P 1	26	UTE	-0.21	UTE	UTE	UTE	44	460	
MRPC Special Int.	105	2	WAR	12	1.03	P 3	0	009	+0.48	009	009	UTE	60	460	WAR
MRPC Special Int.	105	31	WAR	9	0.42	P 3	0	012	+0.53	012	012	LTE	66	520	WAR
MRPC Special Int.	105	47	WAR	13	0.58	P 3	0	006	+0.72	006	006	LTE	66	520	WAR
MRPC Special Int.	105	49	WAR	4	0.17	P 3	0	006	+0.72	006	006	LTE	66	520	WAR
MRPC Special Int.	105	59	WAR	7	0.32	P 3	0	006	-0.53	006	006	LTE	66	520	WAR
MRPC Special Int.	105	74	VOL		0.26	2	166	012	+0.31	012	012	UTE	70	460	
MRPC Special Int.	105	79	SAI		0.18	2	87	012	+14.89	012	012	UTE	70	460	
MRPC Special Int.			SAI		0.27	2	85	012	+15.65	012	012	UTE	70	460	
MRPC Special Int.	105	96	VOL		1.50	1	84	008	+20.29	008	008	UTE	24	460	
MRPC Special Int.	105	110	SAI		0.12	2	52	015	+11.76	015	015	UTE	24	460	
MRPC Special Int.	105	119	VOL		0.08	2	74	001	+10.77	001	001	UTE	24	460	
MRPC Special Int.			VOL		0.10	2	73	001	+13.24	001	001	UTE	24	460	
MRPC Special Int.			VOL		0.16	2	77	001	+4.74	001	001	UTE	24	460	
MRPC Special Int.			VOL		0.16	2	79	002	+14.99	002	002	UTE	24	460	

C/L Tubesheet,HL ROLL TRANSITION,MRPC Lane & Wedge,MRPC Special Int.,REROLL MRPC,SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.					VOL	0.18	2	69 001	+11.94	001	001	UTE	24 460	
MRPC Special Int.	105	121			VOL	0.07	2	34 001	+12.34	001	001	UTE	24 460	
MRPC Special Int.					VOL	0.08	2	54 001	+10.41	001	001	UTE	24 460	
MRPC Special Int.	105	122			VOL	0.12	2	85 LTS	+24.28	LTS	LTS	UTE	24 460	
MRPC Special Int.	106	29		8	WAR	0.55	P 3	0 013	-0.45	013	013	UTE	59 460	WAR
MRPC Special Int.	106	93			SAI	0.15	2	94 UTS	-2.68	UTS	UTS	UTE	24 460	
MRPC Special Int.	106	94			VOL	0.61	1	68 015	+19.03	015	015	UTE	24 460	
MRPC Special Int.	106	109			VOL	0.14	2	100 007	-4.35 to -1.00	007	007	UTE	24 460	
MRPC Special Int.	106	117			VOL	0.27	2	102 008	+9.38 to +12.21	008	008	UTE	24 460	
MRPC Special Int.	107	74			VOL	0.27	2	27 012	+0.37	012	012	UTE	70 460	
MRPC Special Int.	107	85			VOL	0.26	2	39 012	+0.22	012	012	UTE	70 460	
MRPC Special Int.	107	95			VOL	0.67	1	99 008	+14.32	008	008	UTE	24 460	
MRPC Special Int.					VOL	0.70	1	61 008	-7.99	008	008	UTE	24 460	
MRPC Special Int.	107	118			VOL	0.39	2	105 008	+8.00 to +12.50	008	008	UTE	24 460	
MRPC Special Int.	108	22			VOL	0.55	2	17 004	+25.39	005	004	UTE	59 460	
MRPC Special Int.				6	WAR	0.38	P 3	0 013	+0.31	013	013	UTE	59 460	WAR
HL ROLL TRANSITION	108	27			SCI	5.94	P 1	28 UTE	-0.26	UTE	UTE	UTE	107 460	
MRPC Special Int.	108	34			VOL	0.41	2	15 011	+10.81	011	011	LTE	84 520	
MRPC Special Int.	108	44			SAI	0.07	2	72 014	+8.90	014	014	LTE	66 520	
MRPC Special Int.					SAI	0.11	2	72 012	+11.29	012	012	LTE	66 520	
MRPC Special Int.					SAI	0.12	2	57 014	+7.94	014	014	LTE	66 520	
MRPC Special Int.					SAI	0.12	2	72 012	+6.44	012	012	LTE	66 520	
MRPC Special Int.					SAI	0.12	2	89 014	+8.26	014	014	LTE	66 520	
MRPC Special Int.					SAI	0.15	2	77 014	+8.52	014	014	LTE	66 520	
MRPC Special Int.					SAI	0.16	2	91 014	+8.75	014	014	LTE	66 520	
MRPC Special Int.					SAI	0.18	2	76 012	+5.65	012	012	LTE	66 520	
MRPC Special Int.					SAI	0.19	2	63 012	-5.13	012	012	LTE	66 520	
MRPC Special Int.					SAI	0.21	2	65 012	+6.99	012	012	LTE	66 520	
MRPC Special Int.					SAI	0.24	2	68 012	+7.55	012	012	LTE	66 520	
MRPC Special Int.	108	46			VOL	0.31	2	92 012	-0.61	012	012	LTE	84 520	
MRPC Special Int.	108	68			VOL	0.36	P 1	117 012	-15.32	012	012	UTE	65 460	
MRPC Special Int.	108	73		7	WAR	0.51	P 3	0 012	+0.24	012	012	UTE	65 460	WAR
MRPC Special Int.	108	74		8	WAR	0.48	P 3	0 012	-0.45	012	012	UTE	65 460	WAR
MRPC Special Int.	108	96			SAI	0.11	2	119 015	+12.06	015	015	UTE	24 460	
MRPC Special Int.	108	111			VOL	0.17	2	104 007	-5.75 to -1.00	007	007	UTE	24 460	
MRPC Special Int.	108	119			VOL	0.10	2	103 009	+14.88	009	009	UTE	24 460	
MRPC Special Int.	109	31			VOL	0.10	2	99 008	+18.68	008	008	LTE	66 520	
MRPC Special Int.	109	32			VOL	0.19	2	19 011	+10.24	011	011	LTE	66 520	
MRPC Special Int.					VOL	0.52	2	8 UTS	+20.15	UTS	UTS	LTE	66 520	
MRPC Special Int.					VOL	0.62	2	172 012	+0.04	012	012	LTE	66 520	
MRPC Special Int.					VOL	0.63	2	355 011	+26.58	011	011	LTE	66 520	
MRPC Special Int.					VOL	0.67	2	355 UTS	-6.77	UTS	UTS	LTE	66 520	
MRPC Special Int.					VOL	0.68	2	11 UTS	+14.79	UTS	UTS	LTE	66 520	
MRPC Special Int.	109	42			VOL	0.07	2	23 013	+30.96	013	013	LTE	66 520	
MRPC Special Int.	109	63			VOL	0.38	P 1	138 012	-0.06	012	012	UTE	65 460	
MRPC Special Int.	109	83			VOL	0.25	2	60 012	+0.44	012	012	UTE	65 460	
HL ROLL TRANSITION	109	87			VOL	0.94	1	114 UTE	-2.42	UTE	UTE	UTE	26 460	
HL ROLL TRANSITION	109	118			SCI	2.20	P 1	20 UTE	-0.17	UTE	UTE	UTE	37 460	
MRPC Special Int.	110	26		10	WAR	0.64	P 3	0 013	+0.13	013	013	UTE	59 460	WAR
MRPC Special Int.	110	29			VOL	0.28	2	146 012	+0.37	012	012	LTE	84 520	
MRPC Special Int.	110	41		7	WAR	0.29	P 3	0 013	+0.70	013	013	LTE	66 520	WAR
MRPC Special Int.	110	43			VOL	0.33	2	112 012	-0.63	012	012	LTE	66 520	
MRPC Special Int.	110	64		5	WAR	0.41	P 3	0 012	+0.51	012	012	UTE	65 460	WAR
MRPC Special Int.	110	65			VOL	0.16	2	75 LTS	+8.91	LTS	LTS	UTE	65 460	
MRPC Special Int.	110	73			VOL	0.33	P 1	118 002	+0.68	002	002	UTE	65 460	
MRPC Special Int.	110	107			VOL	0.18	2	103 007	-5.00 to -0.92	007	007	UTE	24 460	
HL ROLL TRANSITION	110	112			SAI	1.86	2	21 UTE	-1.25	UTE	UTE	UTE	37 460	
MRPC Special Int.	111	17			VOL	1.13	1	112 013	+29.15	014	013	UTE	59 460	
MRPC Special Int.	111	31			VOL	0.41	2	16 UTS	+7.81	UTS	UTS	LTE	66 520	
MRPC Special Int.					VOL	0.15	2	102 006	+23.23 to +34.04	006	006	LTE	66 520	
MRPC Special Int.	111	40			VOL	0.12	2	263 008	+5.57	008	008	LTE	66 520	
MRPC Special Int.	111	42			VOL	0.28	2	38 012	+0.04	012	012	LTE	66 520	
HL ROLL TRANSITION					SVI	0.75	2	8 UTE	-0.91	UTE	UTE	UTE	119 460	
MRPC Special Int.	111	78		6	WAR	0.39	P 3	0 012	+0.58	012	012	UTE	65 460	WAR
MRPC Special Int.	111	93			SAI	0.09	2	80 012	+13.29	012	012	UTE	24 460	

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	111	113	VOL		0.29	2	108	009	+3.77	009	009	UTE	24	460
MRPC Special Int.	112	50	VOL		0.05	2	92	002	-2.51	002	002	LTE	66	520
MRPC Special Int.	112	65	WAR	10	0.78	P 3	0	012	-0.20	012	012	UTE	65	460 WAR
MRPC Special Int.	112	66	WAR	10	0.76	P 3	0	012	+0.75	012	012	UTE	65	460 WAR
MRPC Special Int.	112	70	WAR	6	0.41	P 3	0	012	+0.37	012	012	UTE	65	460 WAR
MRPC Special Int.	112	73	SAI		0.12	2	91	014	-7.84	014	014	UTE	65	460
MRPC Special Int.	112	102	VOL		0.22	2	151	006	+0.27	006	006	UTE	24	460
MRPC Special Int.	112	116	WAR	5	0.40	P 3	0	009	-0.09	009	009	UTE	24	460 WAR
HL ROLL TRANSITION	112	117	SCI		2.47	P 1	18	UTE	-0.23	UTE	UTE	UTE	37	460
MRPC Special Int.	113	7	SAI		0.32	2	85	009	+14.44	009	009	UTE	60	460
MRPC Special Int.	113	20	SAI		0.19	2	88	008	+12.99	008	008	UTE	60	460
MRPC Special Int.	113	28	SAI		0.14	2	104	008	+24.59	008	008	LTE	66	520
MRPC Special Int.	113	40	VOL		0.07	2	96	002	+8.48	002	002	LTE	66	520
MRPC Special Int.			VOL		0.20	2	100	002	+6.80	002	002	LTE	66	520
MRPC Special Int.	113	41	WAR	4	0.22	P 3	0	012	+0.70	012	012	LTE	66	520 WAR
MRPC Special Int.	113	60	VOL		0.27	2	114	001	-18.86	001	001	UTE	65	460
MRPC Special Int.			VOL		0.29	2	109	001	-16.84	001	001	UTE	65	460
MRPC Special Int.	113	64	VOL		0.35	P 1	145	012	+0.54	012	012	UTE	65	460
MRPC Special Int.	113	84	WAR	7	0.52	P 3	0	012	-0.01	012	012	UTE	65	460 WAR
MRPC Special Int.	113	93	VOL		0.54	1	107	002	-10.11	002	002	UTE	74	460
MRPC Special Int.			VOL		0.65	1	89	004	+14.13	004	004	UTE	24	460
MRPC Special Int.	114	1	WAR	10	0.93	P 3	0	008	-0.69	008	008	UTE	60	460 WAR
MRPC Special Int.	114	20	VOL		1.85	1	95	005	+12.88	005	005	UTE	60	460
MRPC Special Int.	114	92	VOL		0.65	1	78	015	+10.11	015	015	UTE	24	460
MRPC Special Int.			VOL		0.69	1	95	015	+13.94	015	015	UTE	24	460
MRPC Special Int.	114	93	VOL		0.49	1	85	UTS	-16.90	UTS	UTS	UTE	24	460
MRPC Special Int.			VOL		0.71	1	121	UTS	-16.06	UTS	UTS	UTE	24	460
MRPC Special Int.	114	111	WAR	8	0.68	P 3	0	009	+0.10	009	009	UTE	24	460 WAR
MRPC Special Int.	115	38	WAR	12	0.32	P 3	0	007	+0.59	007	007	LTE	36	460 WAR
MRPC Special Int.	115	48	VOL		0.27	2	143	012	+0.08	012	012	LTE	36	460
MRPC Special Int.	115	62	VOL		0.17	2	46	LTS	+4.89	LTS	LTS	UTE	19	460
MRPC Special Int.	115	82	WAR	5	0.38	P 3	0	012	+0.48	012	012	UTE	19	460 WAR
MRPC Special Int.	115	86	VOL		1.23	1	92	UTS	-6.99	UTS	UTS	UTE	19	460
MRPC Special Int.	115	95	WAR	7	0.59	P 3	0	006	+0.71	006	006	UTE	9	460 WAR
MRPC Special Int.	115	99	VOL		0.50	2	81	UTS	+17.86	UTS	UTS	LTE	39	460
MRPC Special Int.	115	100	VOL		0.11	2	86	013	+7.00	013	013	UTE	9	460
MRPC Special Int.	115	112	VOL		0.62	P 3	0	009	+0.24	009	009	UTE	9	460
MRPC Special Int.	116	5	SAI		0.19	2	79	015	+14.42	015	015	LTE	57	520
MRPC Special Int.			SAI		0.22	2	77	015	+15.60	015	015	LTE	57	520
MRPC Special Int.	116	19	VOL		0.59	1	88	012	+13.03	012	012	LTE	63	460
MRPC Special Int.	116	20	VOL		0.72	1	98	015	+28.77	015	015	LTE	63	460
MRPC Special Int.	116	35	VOL		1.37	1	50	014	+23.67	014	014	LTE	36	460
HL ROLL TRANSITION	116	37	VOL		0.42	2	14	UTE	-1.38	UTE	UTE	UTE	91	460
MRPC Special Int.	116	56	VOL		0.34	2	82	012	-0.47	012	012	LTE	36	460
MRPC Special Int.	116	79	VOL		1.22	1	100	UTS	+16.28	UTS	UTS	UTE	65	460
MRPC Special Int.	116	83	WAR	3	0.25	P 3	0	006	+0.70	006	006	UTE	19	460 WAR
MRPC Special Int.	116	91	VOL		1.12	1	103	002	+4.46	002	002	UTE	12	460
MRPC Special Int.	117	30	VOL		0.49	2	130	012	+0.82	012	012	LTE	36	460
MRPC Special Int.	117	52	VOL		0.42	2	63	012	-0.71	012	012	LTE	36	460
MRPC Special Int.	117	60	VOL		0.24	2	46	013	+0.03	013	013	UTE	19	460
MRPC Special Int.	117	64	VOL		0.25	2	96	013	-0.52	013	013	UTE	19	460
HL ROLL TRANSITION	117	80	SAI		0.56	2	30	UTE	-0.34	UTE	UTE	UTE	66	460
HL ROLL TRANSITION	117	82	SVI		0.86	2	19	UTE	-0.73	UTE	UTE	UTE	66	460
MRPC Special Int.	117	90	VOL		0.54	2	8	012	+21.00	012	012	UTE	12	460
MRPC Special Int.	117	95	VOL		0.30	2	14	015	+24.45	015	015	UTE	12	460
HL ROLL TRANSITION	117	108	SCI		3.14	P 1	16	UTE	-0.19	UTE	UTE	UTE	62	460
MRPC Special Int.	118	1	WAR	11	0.47	P 3	0	008	+0.60	008	008	LTE	63	460 WAR
MRPC Special Int.	118	27	SAI		0.15	2	79	013	+22.31	013	013	LTE	36	460
MRPC Special Int.			SAI		0.32	2	68	012	+22.74	012	012	LTE	36	460
MRPC Special Int.	118	68	SAI		0.12	2	94	012	+22.01	012	012	UTE	19	460
MRPC Special Int.	118	89	SAI		0.25	2	74	010	-5.06	010	010	UTE	11	460
MRPC Special Int.	118	103	VOL		0.41	P 3	0	009	+0.38	009	009	UTE	9	460
MRPC Special Int.	119	13	SAI		0.14	2	72	011	+21.71	011	011	LTE	57	520
MRPC Special Int.			SAI		0.20	2	87	008	+21.28	008	008	LTE	57	520
MRPC Special Int.			SAI		0.39	2	83	008	+24.22	008	008	LTE	57	520

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	119	20	SAI		0.14	2	24	014	+29.65	015	014	LTE	57	520
HL ROLL TRANSITION	119	23	MCI		9.47	P 1	23	UTE	-0.41	UTE	UTE	UTE	99	460
MRPC Special Int.	119	38	VOL		0.30	2	109	013	+0.58	013	013	LTE	36	460
MRPC Special Int.	119	45	VOL		0.32	2	152	012	+0.31	012	012	LTE	36	460
MRPC Special Int.	119	59	WAR	2	0.16	P 3	0	012	+0.45	012	012	UTE	19	460
MRPC Special Int.			WAR	3	0.25	P 3	0	012	-0.11	012	012	UTE	19	460
MRPC Special Int.	119	65	WAR	4	0.29	P 3	0	012	+0.30	012	012	UTE	19	460
MRPC Special Int.			WAR	5	0.45	P 3	0	012	+0.59	012	012	UTE	19	460
MRPC Special Int.	119	69	VOL		1.32	1	36	015	+10.97	015	015	UTE	19	460
MRPC Special Int.	120	2	SAI		0.06	2	79	012	+18.96	012	012	LTE	57	520
MRPC Special Int.			SAI		0.06	2	80	012	+21.50	012	012	LTE	57	520
MRPC Special Int.			SAI		0.11	2	79	012	+22.26	012	012	LTE	57	520
MRPC Special Int.			SAI		0.20	2	71	013	+8.72	013	013	LTE	57	520
MRPC Special Int.			SAI		0.36	2	20	010	+0.49	010	010	LTE	57	520
HL ROLL TRANSITION	120	53	SCI		1.20	P 1	28	UTE	-0.16	UTE	UTE	UTE	91	460
MRPC Special Int.	120	70	SAI		0.21	2	75	011	+3.15	011	011	UTE	19	460
MRPC Special Int.	120	89	SAI		0.10	2	113	UTS	-1.70	UTS	UTS	UTE	11	460
MRPC Special Int.			SAI		0.12	2	74	UTS	-3.03	UTS	UTS	UTE	11	460
MRPC Special Int.	121	18	SAI		0.38	2	48	006	+3.18	006	006	LTE	57	520
MRPC Special Int.			VOL		0.48	2	72	006	+0.70	006	006	LTE	57	520
MRPC Special Int.	121	25	WAR	14	0.78	P 3	0	013	+0.21	013	013	LTE	32	460
MRPC Special Int.	121	38	VOL		0.08	2	62	012	+29.13	012	012	LTE	32	460
MRPC Special Int.	121	44	WAR	19	1.09	P 3	0	012	+0.66	012	012	LTE	32	460
MRPC Special Int.	121	68	SAI		0.11	2	69	013	+16.83	013	013	UTE	19	460
MRPC Special Int.			SAI		0.12	2	78	013	+17.01	013	013	UTE	19	460
MRPC Special Int.	121	86	SAI		0.15	2	84	010	+28.03	011	010	UTE	10	460
MRPC Special Int.	122	36	WAR	20	0.68	P 3	0	012	-0.57	012	012	LTE	32	460
MRPC Special Int.	122	50	WAR	10	0.54	P 3	0	012	+0.00	012	012	LTE	32	460
MRPC Special Int.	122	63	WAR	3	0.33	P 3	0	012	+0.34	012	012	UTE	19	460
MRPC Special Int.	122	76	WAR	4	0.40	P 3	0	012	+0.43	012	012	UTE	19	460
MRPC Special Int.	122	78	WAR	4	0.27	P 3	0	006	+0.71	006	006	UTE	19	460
MRPC Special Int.	122	84	WAR	6	0.47	P 3	0	007	-0.30	007	007	UTE	19	460
MRPC Special Int.	122	89	SAI		0.21	2	73	008	+12.51	009	008	UTE	10	460
HL ROLL TRANSITION	122	105	SCI		2.37	P 1	24	UTE	-0.29	UTE	UTE	UTE	62	460
MRPC Special Int.	123	1	SAI		0.10	2	82	010	+21.84	010	010	LTE	57	520
MRPC Special Int.	123	44	WAR	32	1.22	P 3	0	012	+0.67	012	012	LTE	32	460
MRPC Special Int.	123	58	WAR	6	0.40	P 3	0	012	-0.54	012	012	UTE	15	460
MRPC Special Int.	123	60	SAI		0.24	2	59	012	+0.22	012	012	UTE	15	460
MRPC Special Int.	123	70	WAR	6	0.51	P 3	0	012	+0.72	012	012	UTE	15	460
MRPC Special Int.			WAR	8	0.62	P 3	0	012	+0.27	012	012	UTE	15	460
HL ROLL TRANSITION	123	83	SAI		0.57	2	41	UTE	-0.38	UTE	UTE	UTE	66	460
MRPC Special Int.	123	89	SAI		0.19	2	68	014	+21.26	015	014	UTE	10	460
MRPC Special Int.			SAI		0.34	2	79	014	+15.72	015	014	UTE	10	460
MRPC Special Int.	123	97	VOL		0.53	P 3	0	008	+0.27	008	008	UTE	9	460
HL ROLL TRANSITION	123	104	MMI		11.54	2	26	UTE	-0.30	UTE	UTE	UTE	55	460
MRPC Special Int.	124	41	WAR	21	0.69	P 3	114	012	-0.27	012	012	LTE	32	460
MRPC Special Int.	124	43	VOL		1.34	1	77	009	+28.54	009	009	LTE	76	520
MRPC Special Int.			WAR	16	0.90	P 3	0	012	+0.09	012	012	LTE	32	460
MRPC Special Int.	124	50	WAR	10	0.31	P 3	0	012	+0.26	012	012	LTE	32	460
MRPC Special Int.	124	56	WAR	5	0.39	P 3	0	012	-0.48	012	012	UTE	15	460
MRPC Special Int.	124	68	WAR	4	0.26	P 3	0	012	+0.51	012	012	UTE	15	460
MRPC Special Int.	124	84	SAI		0.17	2	64	010	+6.89	011	010	UTE	10	460
MRPC Special Int.	124	97	VOL		3.15	1	95	011	+34.02	012	011	UTE	10	460
MRPC Special Int.	124	100	SAI		0.12	2	104	010	+20.87	011	010	UTE	10	460
MRPC Special Int.			SAI		0.14	2	56	010	+26.20	011	010	UTE	10	460
MRPC Special Int.			SAI		0.15	2	72	010	+33.98	011	010	UTE	10	460
MRPC Special Int.	125	4	WAR	7	0.42	P 3	107	008	+0.64	008	008	LTE	57	520
HL ROLL TRANSITION	125	38	SCI		0.53	P 1	20	UTE	-0.38	UTE	UTE	UTE	87	460
MRPC Special Int.	125	56	WAR	13	1.10	P 3	0	012	+0.61	012	012	UTE	15	460
MRPC Special Int.	125	65	SAI		0.20	2	77	009	-6.01	009	009	UTE	15	460
MRPC Special Int.	125	98	VOL		1.16	1	96	015	+25.48	015	015	UTE	12	460
MRPC Special Int.	125	100	SAI		0.19	2	86	010	+27.01	011	010	UTE	10	460
MRPC Special Int.	126	58	WAR	8	0.50	P 3	0	007	-0.29	007	007	UTE	15	460
MRPC Special Int.	126	75	VOL		1.53	1	81	UTE	-5.41	UTE	UTE	UTE	15	460
HL ROLL TRANSITION	126	83	MAI		2.01	2	17	UTE	-0.24	UTE	UTE	UTE	55	460

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCOONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	126	95	SAI		0.14	2	72	015	+29.98	015	015	UTE	12	460
HL ROLL TRANSITION	127	18	SCI		4.38	P 1	26	UTE	-0.22	UTE	UTE	UTE	103	460
MRPC Special Int.	127	30	SAI		0.12	2	81	014	+9.47	014	014	LTE	32	460
HL ROLL TRANSITION	127	83	VOL		0.72	2	9	UTE	-1.03	UTE	UTE	UTE	55	460
MRPC Special Int.	127	95	SAI		0.16	2	93	015	+4.12	015	015	UTE	12	460
MRPC Special Int.	128	9	WAR	7	0.33	P 3	0	007	+0.51	007	007	LTE	54	520 WAR
MRPC Special Int.	128	15	SAI		0.12	2	63	009	+23.29	009	009	LTE	54	520
MRPC Special Int.			SAI		0.13	2	57	013	+7.49	013	013	LTE	54	520
MRPC Special Int.			SAI		0.18	2	68	011	+4.02	011	011	LTE	54	520
MRPC Special Int.			SAI		0.18	2	75	011	+15.54	011	011	LTE	54	520
MRPC Special Int.			SAI		0.19	2	80	011	+11.68	011	011	LTE	54	520
MRPC Special Int.			SAI		0.20	2	85	011	+11.38	011	011	LTE	54	520
MRPC Special Int.			SAI		0.22	2	76	011	+32.79	011	011	LTE	54	520
MRPC Special Int.			SAI		0.23	2	68	013	+8.73	013	013	LTE	54	520
MRPC Special Int.			SAI		0.23	2	74	008	+20.80	008	008	LTE	54	520
MRPC Special Int.			SAI		0.27	2	71	008	+22.06	008	008	LTE	54	520
MRPC Special Int.			SAI		0.29	2	79	009	+21.83	009	009	LTE	54	520
MRPC Special Int.			VOL		0.36	2	319	008	+0.59	008	008	LTE	54	520
HL ROLL TRANSITION			SAI		0.91	2	29	UTE	-1.03	UTE	UTE	UTE	102	460
MRPC Special Int.	128	28	WAR	5	0.18	P 3	0	012	+0.46	012	012	LTE	32	460 WAR
MRPC Special Int.	128	55	WAR	4	0.28	P 3	0	012	+0.73	012	012	UTE	15	460 WAR
MRPC Special Int.			WAR	7	0.45	P 3	0	007	+0.78	007	007	UTE	15	460 WAR
HL ROLL TRANSITION	128	87	MMI		3.40	2	24	UTE	-0.25	UTE	UTE	UTE	55	460
MRPC Special Int.	128	92	SAI		1.37	2	67	LTS	+0.83	LTS	LTS	UTE	9	460
MRPC Special Int.			WAR	24	0.99	P 3	0	009	-0.52	009	009	LTE	39	460 WAR
MRPC Special Int.	128	94	VOL		0.31	2	268	UTS	+19.36	UTE	UTS	UTE	12	460
MRPC Special Int.	129	4	VOL		0.31	2	109	008	-0.65	008	008	LTE	54	520
MRPC Special Int.	129	6	VOL		0.47	P 1	98	009	-0.71	009	009	LTE	54	520
MRPC Special Int.	129	18	WAR	24	0.80	P 3	82	013	-0.83	013	013	LTE	32	460 WAR
MRPC Special Int.	129	23	SAI		0.17	2	80	014	-1.07	014	014	LTE	32	460
MRPC Special Int.	129	39	WAR	26	0.90	P 3	70	012	+0.13	012	012	LTE	32	460 WAR
MRPC Special Int.	129	77	SAI		0.18	2	95	014	+20.36	014	014	UTE	15	460
HL ROLL TRANSITION	129	88	SAI		3.76	2	22	UTE	-0.22	UTE	UTE	UTE	54	460
MRPC Special Int.	130	4	VOL		0.42	2	146	009	+0.89	009	009	LTE	54	520
MRPC Special Int.	130	6	VOL		0.40	2	141	009	+0.68	009	009	LTE	54	520
MRPC Special Int.	130	9	WAR	16	0.83	P 3	0	009	+0.68	009	009	LTE	54	520 WAR
HL ROLL TRANSITION	130	23	SCI		1.22	P 1	15	UTE	-0.45	UTE	UTE	UTE	83	460
HL ROLL TRANSITION	130	38	SAI		0.39	2	79	UTE	-0.78	UTE	UTE	UTE	83	460
HL ROLL TRANSITION	130	79	MMI		4.35	2	202	UTE	-0.27	UTE	UTE	UTE	55	460
MRPC Special Int.	130	90	SAI		0.88	2	27	013	+18.95	013	013	UTE	12	460
MRPC Special Int.	130	91	VOL		0.32	2	102	009	-4.85 to -1.39	009	009	UTE	13	460
MRPC Special Int.	131	4	WAR	16	0.83	P 3	0	009	+0.74	009	009	LTE	54	520 WAR
MRPC Special Int.	131	15	SAI		0.18	2	69	012	+18.29	012	012	LTE	32	460
MRPC Special Int.			SAI		0.25	2	82	013	+10.26	013	013	LTE	76	520
HL ROLL TRANSITION	131	34	SCI		0.31	P 1	29	UTE	-0.31	UTE	UTE	UTE	83	460
MRPC Special Int.	131	60	SAI		0.18	2	77	012	+11.44	012	012	UTE	15	460
MRPC Special Int.	131	63	WAR	6	0.38	P 3	0	012	+0.43	012	012	UTE	15	460 WAR
HL ROLL TRANSITION	132	2	SCI		1.94	P 1	15	UTE	-0.24	UTE	UTE	UTE	103	460
MRPC Special Int.	132	9	WAR	14	0.67	P 3	0	009	+0.61	009	009	LTE	54	520 WAR
MRPC Special Int.	132	10	SAI		0.16	2	70	015	+33.49	015	015	LTE	54	520
MRPC Special Int.	132	42	WAR	6	0.31	P 3	0	007	-0.09	007	007	LTE	30	460 WAR
MRPC Special Int.	132	54	SAI		0.07	2	43	009	-12.46	009	009	UTE	15	460
MRPC Special Int.			SAI		0.08	2	84	009	-5.63	009	009	UTE	15	460
MRPC Special Int.			SAI		0.09	2	123	009	-5.27	009	009	UTE	15	460
MRPC Special Int.			SAI		0.10	2	77	009	-15.22	009	009	UTE	15	460
MRPC Special Int.			SAI		0.10	2	96	009	-3.70	009	009	UTE	15	460
MRPC Special Int.			SAI		0.13	2	70	009	-6.49	009	009	UTE	15	460
MRPC Special Int.			SAI		0.14	2	64	009	-8.53	009	009	UTE	15	460
MRPC Special Int.			SAI		0.15	2	64	009	-14.34	009	009	UTE	15	460
MRPC Special Int.			SAI		0.21	2	75	009	-13.57	009	009	UTE	15	460
MRPC Special Int.			SAI		0.23	2	69	009	-2.95	009	009	UTE	15	460
MRPC Special Int.			SAI		0.41	2	77	009	-19.14 to -15.86	009	009	UTE	15	460
MRPC Special Int.	132	81	WAR	4	0.32	P 3	0	004	+0.53	004	004	UTE	9	460 WAR
MRPC Special Int.	132	83	VOL		0.96	1	73	UTS	-17.98	UTS	UTS	UTE	13	460
MRPC Special Int.			VOL		2.27	1	93	UTS	-14.08 to -11.49	UTS	UTS	UTE	13	460

C/L Tubesheet, HL ROLL TRANSITION, MRPC Lane & Wedge, MRPC Special Int., REROLL MRPC, SLEEVE ROLL +POINT

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	*TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
HL ROLL TRANSITION	132	85	SCI		0.67	P 1	26	UTE	-0.22	UTE	UTE	UTE	54 460	
MRPC Special Int.	133	6	WAR	16	0.51	P 3	0 009		-0.71	009	009	LTE	54 520	WAR
MRPC Special Int.	133	8	WAR	15	0.77	P 3	0 009		-0.71	009	009	LTE	54 520	WAR
HL ROLL TRANSITION	133	23	SCI		0.47	P 1	25	UTE	-0.38	UTE	UTE	UTE	83 460	
MRPC Special Int.	134	2	VOL		0.33	P 1	84	012	+19.87	012	012	LTE	54 520	
MRPC Special Int.	134	3	VOL		0.49	P 1	148	010	+0.62	010	010	LTE	54 520	
MRPC Special Int.			WAR	16	0.85	P 3	0 008		+0.36	008	008	LTE	54 520	WAR
MRPC Special Int.	134	8	VOL		0.43	P 1	132	009	+0.56	009	009	LTE	54 520	
MRPC Special Int.	134	9	VOL		0.63	P 1	115	008	+0.39	008	008	LTE	54 520	
MRPC Special Int.	134	10	SAI		0.33	2	68	011	+7.68	011	011	LTE	54 520	
MRPC Special Int.			WAR	12	0.58	P 3	0 009		+0.53	009	009	LTE	54 520	WAR
HL ROLL TRANSITION	134	26	SAI		0.38	2	29	UTE	-0.39	UTE	UTE	UTE	83 460	
MRPC Special Int.	134	66	SAI		0.12	2	111	015	-3.10	015	015	UTE	14 460	
MRPC Special Int.	134	80	WAR	11	0.35	P 3	0 009		-0.74	009	009	LTE	39 460	WAR
MRPC Special Int.	135	2	VOL		0.39	2	140	010	+0.35	010	010	LTE	54 520	
MRPC Special Int.	135	4	WAR	7	0.34	P 3	0 009		+0.63	009	009	LTE	54 520	WAR
MRPC Special Int.	135	7	WAR	13	0.65	P 3	0 009		-0.31	009	009	LTE	54 520	WAR
MRPC Special Int.	135	10	WAR	21	1.15	P 3	0 009		-0.63	009	009	LTE	54 520	WAR
HL ROLL TRANSITION	135	13	SAI		0.41	2	107	UTE	-0.57	UTE	UTE	UTE	83 460	
MRPC Special Int.	135	51	VOL		0.47	2	147	007	-0.26	007	007	UTE	14 460	
MRPC Special Int.	135	79	WAR	5	0.44	P 3	0 008		+0.63	008	008	UTE	9 460	WAR
MRPC Special Int.	136	1	WAR	18	0.94	P 3	0 013		-0.86	013	013	LTE	54 520	WAR
MRPC Special Int.	136	3	WAR	10	0.46	P 3	0 010		+0.54	010	010	LTE	54 520	WAR
MRPC Special Int.	136	11	WAR	5	0.29	P 3	0 008		+0.55	008	008	LTE	30 460	WAR
MRPC Special Int.	136	47	VOL		0.30	2	122	012	+0.21	012	012	UTE	14 460	
HL ROLL TRANSITION	136	49	SAI		1.31	2	30	UTE	-1.17	UTE	UTE	UTE	73 460	
MRPC Special Int.	137	1	WAR	11	0.52	P 3	0 014		-0.17	014	014	LTE	54 520	WAR
MRPC Special Int.	137	4	VOL		0.05	2	76	LTS	+20.11	LTS	LTS	LTE	54 520	
MRPC Special Int.			VOL		0.05	2	101	LTS	+21.16	LTS	LTS	LTE	54 520	
MRPC Special Int.			VOL		0.07	2	76	LTS	+22.43	LTS	LTS	LTE	54 520	
MRPC Special Int.			WAR	12	0.59	P 3	0 010		+0.58	010	010	LTE	54 520	WAR
HL ROLL TRANSITION	137	8	SCI		0.69	P 1	23	UTE	-0.30	UTE	UTE	UTE	103 460	
MRPC Special Int.	137	9	SAI		0.29	2	93	015	+38.00	015	015	LTE	30 460	
MRPC Special Int.			WAR	10	0.57	P 3	0 009		+0.71	009	009	LTE	30 460	WAR
MRPC Special Int.	138	8	WAR	8	0.43	P 3	0 008		+0.71	008	008	LTE	30 460	WAR
MRPC Special Int.	139	2	WAR	6	0.26	P 3	0 014		-0.63	014	014	LTE	54 520	WAR
MRPC Special Int.	139	44	VOL		0.33	2	118	007	+0.06	007	007	UTE	14 460	
MRPC Special Int.	140	2	WAR	8	0.36	P 3	0 014		-0.87	014	014	LTE	54 520	WAR
MRPC Special Int.			WAR	13	0.58	P 3	0 013		-0.84	013	013	LTE	54 520	WAR
MRPC Special Int.	140	70	SAI		0.15	2	87	015	-7.59	015	015	UTE	13 460	
MRPC Special Int.			SAI		0.18	2	46	015	+1.17	015	015	UTE	13 460	
HL ROLL TRANSITION	141	2	MMI		0.93	P 1	28	UTE	-0.16	UTE	UTE	UTE	102 460	
HL ROLL TRANSITION	141	3	SCI		13.10	P 1	26	UTE	-0.38	UTE	UTE	UTE	103 460	
MRPC Special Int.	141	6	WAR	10	0.58	P 3	0 009		+0.50	009	009	LTE	30 460	WAR
MRPC Special Int.	141	17	VOL		0.34	P 1	0 006		-0.26	006	006	LTE	30 460	
MRPC Special Int.	141	44	SAI		0.13	2	75	012	-10.71	012	012	UTE	14 460	
MRPC Special Int.			SAI		0.15	2	69	012	-9.43	012	012	UTE	14 460	
HL ROLL TRANSITION	142	12	SAI		1.11	2	28	UTE	-0.41	UTE	UTE	UTE	79 460	
MRPC Special Int.	144	34	WAR	3	0.19	P 3	0 008		+0.76	008	008	UTE	14 460	WAR
MRPC Special Int.	144	53	WAR	5	0.37	P 3	0 008		+0.60	008	008	UTE	14 460	WAR
HL ROLL TRANSITION	145	1	SCI		1.77	P 1	26	UTE	-0.26	UTE	UTE	UTE	78 460	
MRPC Special Int.	145	5	WAR	11	0.45	P 3	0 009		-0.37	009	009	LTE	28 460	WAR
MRPC Special Int.	145	28	WAR	9	0.58	P 3	0 007		+0.27	007	007	UTE	13 460	WAR
MRPC Special Int.	145	33	WAR	8	0.60	P 3	0 008		-0.78	008	008	UTE	65 460	WAR
MRPC Special Int.	145	48	VOL		0.76	P 1	86	008	+8.45	008	008	UTE	13 460	
MRPC Special Int.	145	54	WAR	5	0.39	P 3	0 009		+0.23	009	009	UTE	65 460	WAR
MRPC Special Int.	146	2	WAR	19	1.05	P 3	0 014		-0.73	014	014	LTE	28 460	WAR
MRPC Special Int.	146	8	WAR	23	1.32	P 3	0 014		-0.72	014	014	LTE	28 460	WAR
MRPC Special Int.	146	13	VOL		3.11	1	80	008	+30.02	008	008	LTE	28 460	
MRPC Special Int.			VOL		1.96	P 1	67	007	+29.59	007	007	LTE	72 520	
MRPC Special Int.	146	18	WAR	14	0.75	P 3	0 007		-0.18	007	007	LTE	28 460	WAR
HL ROLL TRANSITION	146	47	SAI		0.49	2	30	UTE	-1.15	UTE	UTE	UTE	70 460	
MRPC Special Int.	147	3	VOL		0.28	2	124	014	+27.84	014	014	LTE	28 460	
MRPC Special Int.	147	19	SAI		0.12	2	99	015	-1.50	015	015	LTE	72 520	
MRPC Special Int.			SAI		0.17	2	103	015	-1.24	015	015	UTE	70 460	

ATTACHMENT A-4 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

TEST TYPE	ROW	TUBE	IND	%TW	VOLTS	CHN	DEG	LOCATION	EXTENT1	EXTENT2	LEG	TAPE#	PROBE	COMMENTS
MRPC Special Int.	147	32	VOL		0.26	2	112	009	-0.79	009	009	UTE	13 460	
MRPC Special Int.	147	37	VOL		0.26	2	103	009	-0.78	009	009	UTE	13 460	
MRPC Special Int.	148	26	WAR	6	0.44	P 3	0	009	-0.74	009	009	UTE	13 460	WAR
MRPC Special Int.	148	29	VOL		0.23	P 1	67	009	-0.85	009	009	UTE	13 460	
MRPC Special Int.	148	31	VOL		0.54	P 3	121	009	-0.81	009	009	UTE	13 460	
MRPC Special Int.	148	41	WAR	6	0.38	P 3	0	011	+0.07	011	011	UTE	13 460	WAR
MRPC Special Int.	149	5	WAR	16	0.70	P 3	0	014	-0.64	014	014	LTE	28 460	WAR
MRPC Special Int.	149	7	WAR	12	0.62	P 3	0	014	-0.74	014	014	LTE	28 460	WAR
MRPC Special Int.	149	13	WAR	8	0.34	P 3	0	008	+0.67	008	008	LTE	28 460	WAR
MRPC Special Int.	150	3	WAR	16	0.86	P 3	0	014	-0.78	014	014	LTE	28 460	WAR
MRPC Special Int.	150	13	SAI		0.21	2	37	004	+18.98	004	004	LTE	72 520	
MRPC Special Int.			SAI		0.36	2	40	004	+11.73	004	004	LTE	72 520	
MRPC Special Int.			SAI		0.47	2	44	004	+12.50	004	004	LTE	72 520	
MRPC Special Int.			SAI		0.50	2	43	004	+16.86	004	004	LTE	72 520	
MRPC Special Int.			SAI		0.67	2	43	004	+14.23	004	004	LTE	72 520	
HL ROLL TRANSITION	151	4	SCI		1.63	P 1	12	UTE	-0.26	UTE	UTE	UTE	78 460	

Total Indications Found = 1316
 Total Tubes Found = 1037

FTI TUBAN II (Version 2.3)

12/07/1999 08:41:00

Oconee Nuclear Station - Unit Two

S/G A

11/99 RFO

Page 1 of 3

ATTACHMENT A-5 - PLUGGED TUBES

COUNT	ROW	TUBE	COUNT	ROW	TUBE
1.	3	25	47.	59	53
2.	4	26	48.	59	81
3.	5	21	49.	60	17
4.	7	4	50.	60	25
5.	10	2	51.	64	25
6.	12	2	52.	65	24
7.	12	11	53.	65	62
8.	12	13	54.	67	75
9.	12	16	55.	67	111
10.	13	52	56.	67	126
11.	13	69	57.	69	111
12.	13	70	58.	69	113
13.	14	14	59.	70	71
14.	16	15	60.	70	110
15.	18	23	61.	70	112
16.	22	6	62.	71	110
17.	24	31	63.	73	18
18.	25	26	64.	73	53
19.	27	52	65.	73	107
20.	27	55	66.	73	109
21.	29	34	67.	74	81
22.	30	30	68.	74	102
23.	30	55	69.	74	103
24.	30	75	70.	74	104
25.	32	64	71.	75	102
26.	34	51	72.	76	122
27.	35	68	73.	77	36
28.	38	68	74.	77	64
29.	39	29	75.	77	125
30.	40	16	76.	78	58
31.	40	24	77.	78	60
32.	41	9	78.	78	70
33.	41	17	79.	78	72
34.	41	47	80.	78	105
35.	41	90	81.	79	70
36.	42	33	82.	80	72
37.	43	18	83.	80	111
38.	44	4	84.	81	24
39.	48	15	85.	81	74
40.	48	72	86.	81	109
41.	49	38	87.	81	111
42.	54	127	88.	82	16
43.	55	20	89.	82	61
44.	55	38	90.	82	109
45.	57	23	91.	82	110
46.	58	52	92.	82	111

FTI TUBAN II (Version 2.3)

12/07/1999 08:41:00

Oconee Nuclear Station - Unit Two

S/G A

11/99 RFO

Page 2 of 3

ATTACHMENT A-5 - PLUGGED TUBES

COUNT	ROW	TUBE	COUNT	ROW	TUBE
93.	83	8	139.	109	73
94.	83	61	140.	110	62
95.	83	72	141.	111	7
96.	83	102	142.	112	111
97.	83	112	143.	115	31
98.	83	113	144.	116	29
99.	84	71	145.	117	89
100.	84	113	146.	117	105
101.	85	8	147.	120	55
102.	85	63	148.	120	56
103.	86	59	149.	121	16
104.	86	69	150.	123	84
105.	86	70	151.	125	2
106.	86	72	152.	126	5
107.	87	73	153.	130	7
108.	87	123	154.	130	8
109.	88	24	155.	131	86
110.	88	68	156.	132	21
111.	88	71	157.	132	64
112.	89	70	158.	135	68
113.	89	101	159.	137	6
114.	90	88	160.	137	12
115.	90	100	161.	137	35
116.	93	5	162.	137	52
117.	93	10	163.	138	48
118.	93	65	164.	138	51
119.	94	129	165.	138	69
120.	97	5	166.	138	70
121.	98	58	167.	139	4
122.	98	66	168.	139	47
123.	98	125	169.	139	70
124.	99	6	170.	142	28
125.	99	58	171.	142	43
126.	100	23	172.	143	62
127.	101	75	173.	144	28
128.	102	65	174.	144	36
129.	102	68	175.	144	43
130.	103	10	176.	148	26
131.	103	55	177.	149	25
132.	104	64	178.	150	4
133.	106	66			
134.	106	73			
135.	107	67			
136.	108	66			
137.	108	73			
138.	109	72			

***** FTI TUBAN II (Version 2.3) 12/07/1999 08:41:00 *****
***** Oconee Nuclear Station - Unit Two *****
***** S/G A *****
***** 11/99 RFO *****
***** *****

ATTACHMENT A-5 - PLUGGED TUBES
COUNT ROW TUBE

COUNT ROW TUBE

Total Data Items Found = 178
Total Tubes Found = 178

FTI TUBAN II (Version 2.3)

12/13/1999 15:13:43

Oconee Nuclear Station - Unit Two

S/G B

11/99 RFO

Page 1 of 3

ATTACHMENT A-6 - PLUGGED TUBES
COUNT ROW TUBE

1.	2	26
2.	3	22
3.	3	25
4.	4	13
5.	6	24
6.	8	13
7.	8	43
8.	9	38
9.	10	37
10.	10	47
11.	12	19
12.	12	37
13.	13	51
14.	15	17
15.	16	19
16.	16	62
17.	17	51
18.	18	21
19.	20	15
20.	21	67
21.	22	28
22.	22	93
23.	25	12
24.	25	15
25.	25	78
26.	30	17
27.	30	33
28.	30	61
29.	32	19
30.	32	34
31.	32	47
32.	33	9
33.	34	62
34.	35	14
35.	35	95
36.	38	86
37.	40	21
38.	40	67
39.	40	74
40.	41	42
41.	41	114
42.	42	9
43.	43	43
44.	44	95
45.	45	45
46.	45	94

COUNT ROW TUBE

47.	45	118
48.	46	86
49.	47	36
50.	47	42
51.	50	55
52.	50	80
53.	51	40
54.	51	47
55.	51	69
56.	54	45
57.	54	127
58.	55	42
59.	56	88
60.	56	99
61.	58	116
62.	60	25
63.	60	122
64.	61	60
65.	62	34
66.	62	125
67.	63	43
68.	64	5
69.	64	33
70.	64	101
71.	65	46
72.	65	91
73.	65	110
74.	67	12
75.	67	113
76.	68	113
77.	68	115
78.	68	127
79.	70	40
80.	72	99
81.	73	124
82.	74	36
83.	74	37
84.	74	43
85.	75	58
86.	77	32
87.	77	34
88.	77	125
89.	78	63
90.	78	85
91.	79	56
92.	79	126

FTI TUBAN II (Version 2.3)

12/13/1999 15:13:43

Oconee Nuclear Station - Unit Two

S/G B

11/99 RFO

Page 2 of 3

ATTACHMENT A-6 - PLUGGED TUBES
COUNT ROW TUBE

93. 79 128
94. 80 13
95. 80 22
96. 80 118
97. 81 43
98. 81 44
99. 81 81
100. 81 127
101. 81 128
102. 82 1
103. 82 104
104. 83 5
105. 83 43
106. 83 90
107. 83 96
108. 84 45
109. 84 65
110. 84 77
111. 84 111
112. 84 126
113. 85 32
114. 85 124
115. 85 126
116. 86 66
117. 86 81
118. 86 106
119. 86 124
120. 87 31
121. 87 43
122. 87 96
123. 87 111
124. 88 8
125. 89 5
126. 90 116
127. 91 78
128. 91 113
129. 92 39
130. 92 79
131. 93 101
132. 93 119
133. 96 58
134. 96 68
135. 96 127
136. 97 42
137. 98 104
138. 98 110

COUNT ROW TUBE

139. 99 14
140. 99 78
141. 99 124
142. 100 77
143. 100 100
144. 100 102
145. 100 123
146. 101 114
147. 101 115
148. 102 68
149. 102 121
150. 103 9
151. 103 104
152. 103 113
153. 103 123
154. 105 79
155. 105 110
156. 106 93
157. 108 44
158. 108 96
159. 110 112
160. 111 93
161. 112 73
162. 113 7
163. 113 20
164. 113 28
165. 116 5
166. 118 27
167. 118 68
168. 118 89
169. 119 13
170. 119 20
171. 120 2
172. 120 70
173. 120 89
174. 121 18
175. 121 68
176. 121 86
177. 122 89
178. 123 1
179. 123 60
180. 123 89
181. 124 84
182. 124 100
183. 125 65
184. 125 100

FTI TUBAN II (Version 2.3) 12/13/1999 15:13:43
 Oconee Nuclear Station - Unit Two
 S/G B
 11/99 RFO

ATTACHMENT A-6 - PLUGGED TUBES
COUNT ROW TUBE

COUNT ROW TUBE

185.	126	83
186.	126	95
187.	127	18
188.	127	30
189.	127	83
190.	127	95
191.	128	15
192.	128	87
193.	128	92
194.	129	23
195.	129	77
196.	129	88
197.	130	23
198.	130	79
199.	130	90
200.	131	15
201.	131	60
202.	132	10
203.	132	54
204.	133	23
205.	134	10
206.	134	26
207.	134	66
208.	135	13
209.	136	49
210.	137	8
211.	137	9
212.	140	70
213.	141	44
214.	142	12
215.	147	19
216.	147	46
217.	150	13

Total Data Items Found = 217
Total Tubes Found = 217

FTI TUBAN II (Version 2.3)

12/07/1999 08:42:03

Oconee Nuclear Station - Unit Two

S/G A

11/99 RFO

Page 1 of 1

ATTACHMENT A-7 - REROLLED TUBES

COUNT ROW TUBE

COUNT ROW TUBE

1.	1	8
2.	6	1
3.	9	3
4.	25	62
5.	34	75
6.	45	32
7.	45	83
8.	52	39
9.	61	58
10.	68	83
11.	71	58
12.	71	85
13.	72	33
14.	74	84
15.	80	92
16.	88	129
17.	89	129
18.	91	2
19.	92	129
20.	96	81
21.	104	40
22.	105	17
23.	112	117
24.	120	64
25.	128	56
26.	130	55
27.	136	80
28.	136	81
29.	147	45
30.	149	1

Total Data Items Found = 30

Total Tubes Found = 30

FTI TUBAN II (Version 2.3) 12/13/1999 15:12:33
Oconee Nuclear Station - Unit Two
S/G B
11/99 RFO

Page 1 of 2

ATTACHMENT A-8 - REROLLED TUBES

COUNT ROW TUBE

COUNT ROW TUBE

1. 1 13
2. 1 16
3. 2 1
4. 2 27
5. 3 1
6. 4 1
7. 4 40
8. 4 41
9. 5 1
10. 5 2
11. 7 1
12. 7 54
13. 8 57
14. 9 62
15. 13 1
16. 13 74
17. 14 1
18. 15 3
19. 24 47
20. 25 1
21. 26 1
22. 28 31
23. 30 1
24. 31 28
25. 31 39
26. 31 106
27. 33 1
28. 33 23
29. 34 1
30. 36 22
31. 40 1
32. 40 117
33. 43 22
34. 43 118
35. 45 55
36. 48 1
37. 48 123
38. 50 99
39. 51 31
40. 53 126
41. 54 127
42. 55 89
43. 56 85
44. 57 94
45. 61 41
46. 61 91

47. 67 93
48. 69 39
49. 71 131
50. 72 40
51. 72 61
52. 72 67
53. 73 60
54. 73 61
55. 73 62
56. 73 63
57. 74 59
58. 75 56
59. 75 126
60. 76 83
61. 77 62
62. 77 93
63. 78 44
64. 78 62
65. 79 62
66. 80 43
67. 81 37
68. 81 50
69. 82 50
70. 87 84
71. 88 129
72. 89 34
73. 89 129
74. 89 130
75. 90 105
76. 91 33
77. 98 32
78. 99 24
79. 100 16
80. 100 18
81. 101 1
82. 101 18
83. 104 123
84. 108 27
85. 109 87
86. 109 118
87. 111 42
88. 112 117
89. 116 37
90. 117 80
91. 117 82
92. 117 108

FTI TUBAN II (Version 2.3)

12/13/1999 15:12:33

Oconee Nuclear Station - Unit Two

S/G B

11/99 RFO

Page 2 of 2

ATTACHMENT A-8 - REROLLED TUBES
COUNT ROW TUBE

COUNT ROW TUBE

93.	119	23
94.	120	53
95.	122	105
96.	123	83
97.	123	104
98.	125	38
99.	130	38
100.	131	34
101.	132	2
102.	132	85
103.	141	2
104.	141	3
105.	145	1
106.	146	47
107.	151	4

Total Data Items Found = 107

Total Tubes Found = 107

→

Attachment B

INSPECTION ASSESSMENT

The following summarizes the Once-Through Steam Generator (OTSG) Eddy Current Testing (ECT) inspection scope during the Oconee Unit Two EOC 17 Refueling Outage:

Bobbin Coil (0.510 dia. MF)	100% A-OTSG 100% B-OTSG
Lane and Wedge MRPC (0.460 dia. Plus Point)	Two Rows Around Sleeved Tubes A and B OTSG
MRPC Upper Tubesheet Roll (0.460 dia. Plus Point)	100% A-OTSG 100% B-OTSG
MRPC Re-rolls Upper Tubesheet (0.460 dia. Plus Point)	100% A-OTSG 100% B-OTSG
MRPC Lower Tubesheet Roll (0.460 dia. Plus Point)	100% Original Re-expansion
Bobbin Sleeve Exam (0.410 dia.)	100% Sleeves A-OTSG 100% Sleeves B-OTSG
Sleeve Upper and Lower Rolls (0.400 dia Plus Point)	100% Sleeve Rolls A-OTSG 100% Sleeve Rolls B-OTSG
Kidney Region (Sludge Pile) (0.460 dia. Plus Point)	100% A-OTSG 100% B-OTSG The inspection covers at least 12 inches into the tubesheet

Rotating Pancake Coil (RPC) Special Interest (0.460 dia.).

- 1) 100% Bobbin indications regardless of location
- 2) 100% Dings above the LTS + 1.00 Inches
- 3) At least 20% sample of remaining Dings
Actual: 85% in A OTSG and 72% in B OTSG

The operating cycle length was 501 EFPDs and the primary to secondary leakrate was less than 2.0 gpd at shutdown.

Attachment B

A bubble test was performed prior to maintenance activities and no leakage was identified.

Disposition of the above inspection data identified a total of 395 tubes (178 in the A-OTSG and 217 in the B-OTSG) that required removal from service. Active damage mechanisms identified during this inspection include IGA/SCC, IGA, impingement, wear, and upper tubesheet roll PWSCC. All tubes were removed from service by installing alloy-690 rolled plugs.

In-situ testing was not performed. The basis for not performing the test was composed of structural limits calculations, Plus Point length measurements, Plus Point signal voltage, terrain plots, eddy current signal phase angle, past tube pull results, and past experience with in-situ testing at all Oconee units. All indications were bounded by analysis or past in-situ tests and tube pull results. Also, no leakage was observed during the bubble test. Hence structural and leakage integrity was demonstrated.

The observed degradation was analyzed consistent with NEI 97-06 and EPRI guidelines to justify full cycle operation. All inputs were considered at 95th percentile bounding values. The projected deterministic worst case end of cycle structural and leakage integrity margins satisfy the criteria in NEI 97-06 and full cycle operation is warranted.

IGSCC

The limiting degradation of concern is axial IGSCC in the freespan. A total of 288 tubes were removed from service due to axially oriented freespan IGA/SCC. Based on previous tube pull examination, these indications are associated with grooves on the OD surface of the tubes. These indications are removed from service on detection.

All of these tubes provided adequate margin against rupture. This determination is based on previous tube pull data, structural calculations, and previous in-situ pressure tests.

Attachment B

Extensive growth rate studies have been performed after the last two inspections at Oconee with similar results. The analysis of the Oconee Unit 2 EOC 17 data is bounded by the last Oconee Unit 1 data. The Oconee Unit 1 EOC 18 analysis indicate a best estimate upper 95th percentile growth rate of 15.6% TW per EFPY. Assuming a flaw is 40% TW at the beginning of cycle (BOC), a growth rate of 15.6% TW per EFPY for the next cycle, and at the 95th percentile flaw length of 1.35 inches, full cycle operation is justified. The predicted burst pressure of the assumed flaw at the end of the next cycle is above three times normal operating differential pressure considering uncertainties in the material properties and the burst pressure relationship.

Wear

Twenty-four tubes were removed from service due to wear. Tubes with wear are removed from service based on sizing with a rotating coil ECT probe. The plugging limit is $\geq 40\%$ TW. Using the analysis described above and including sizing uncertainties, the predicted burst pressure of the assumed flaw (61% TW and 1.5 inches long) at the end of the next cycle is above three times normal operating differential pressure.

IGA

A total of 20 tubes were removed from service due to IGA. These indications are volumetric in nature with limited axial and circumferential extent. The Plus-point probe was used in the sludge pile region of the lower tubesheet to provide enhanced detection versus the bobbin probe. The circumferential extent of IGA is typically below 70 degrees. Tubes with IGA are removed from service based on detection by Plus Point.

Based on the structural limit and the limited circumferential extent of IGA, all of these tubes provided adequate margin against rupture. This conclusion is supported by tube pull data and in-situ pressure testing with no observed leakage. The growth rate of volumetric IGA

Attachment B

is extremely low. Assuming an initial flaw size of 25% TW, full cycle operation is justified based on the wear analysis described above is bounding.

Impingement

A total of two tubes were removed from service due to impingement. Most were preventatively removed from service based on location and proximity to other impingement locations. These indications are volumetric in nature with limited axial and circumferential extent similar to IGA. Based on the broached opening width, the maximum possible circumferential extent is estimated to be 98 degrees. The structural limits are equivalent to IGA or wear.

These tubes provided adequate margin against rupture. This determination is based on previous tube pull data and eddy current sizing abilities. The average growth rate of impingement is approximately 10% TW per cycle. Previous pulled tube specimens at 60% TW burst at greater than 9000 psi which is typical for impingement defects. Analysis of impingement is bounded by IGA and wear. Therefore, full cycle operation is justified.

Tubes with impingement are removed from service based on bobbin sizing ($\geq 40\%$ TW). Additionally, impingement defects $< 40\%$ TW are removed from service preventatively based on previous data and defect location.

Sleeve Indications

No sleeve indications were identified. Indications in sleeves are removed from service based on detection.

Dents

A total of two tubes with indications of dents were removed from service due to short axial indications. Both of these tubes provided adequate margin against rupture. This conclusion is based on analysis and in-situ pressure testing with no observed leakage.

Attachment B

These indications were analyzed as axial cracks and are bounded by the IGSCC analysis discussed above. Therefore full cycle operation is justified.

Indications in dents are removed from service based on detection with a Plus Point probe.

Miscellaneous

A total of eight tubes were preventatively removed from service due to miscellaneous reasons. These are typically obstructed tubes, permeability, volumetric indications near the lane and wedge region, or other ambiguous eddy current indications that may mask degradation. This also includes the tubes that required removal from service due to inadequate expansion in the new rolls. The new rolls were installed due to PWSCC in the upper tubesheet roll area and are discussed below.

Upper Roll PWSCC

A total of 188 tubes were identified with indications of PWSCC in the upper tubesheet roll area. A new roll was installed in 137 tubes. The remainder were removed from service by installing alloy-690 rolled plugs. Tubes are repaired based on Plus Point probe detection.

All of these indications are captured in the tubesheet. The indications will not burst due to tubesheet constraint and do not present a structural concern. Laboratory helium leak tests did not identify leakage in tubes pulled in the past from Oconee Unit 1 and Oconee Unit 3. During a previous Oconee Unit 1 outage, in-situ pressure testing was performed on twelve tubes representing the deepest degradation and no tube leakage was identified. A bubble test performed prior to the current eddy current inspection at Oconee Unit 2 EOC 17 did not identify leakage. Therefore leakage is not expected at accident conditions based on this testing.