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November 5, 2014

L-14-352

ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**SUBJECT:**

Beaver Valley Power Station, Unit No. 2  
Docket No. 50-412, License No. NPF-73  
Steam Generator Tube Inspection Report – Technical Specification 5.6.6.2

In accordance with Beaver Valley Power Station, Unit No. 2 Technical Specification 5.6.6.2, "Unit 2 SG Tube Inspection Report," FirstEnergy Nuclear Operating Company hereby submits the steam generator tube inspection results. The enclosed report provides information required by the technical specifications that was obtained during inspections conducted during the spring 2014 refueling outage.

There are no regulatory commitments contained in this submittal. If there are any questions or if additional information is required, please contact Mr. Thomas A. Lentz, Manager – Fleet Licensing, at (330) 315-6810.

Sincerely,



Eric A. Larson

Enclosure: Unit #2 – 2R17 Steam Generator 180 Day Report

cc: NRC Region I Administrator  
NRC Resident Inspector  
NRC Project Manager  
Director BRP/DEP  
Site BRP/DEP Representative

Enclosure  
L-14-352

Unit #2 – 2R17 Steam Generator 180 Day Report  
(69 Pages Follow)

**FIRST ENERGY NUCLEAR OPERATING COMPANY**  
Technical Services Engineering Department  
Nuclear Engineering Programs Section  
Beaver Valley Power Station

**Unit #2 - 2R17 Steam Generator 180 Day Report**

Prepared by: Gary Alberti *Gary Alberti* Date: 10-28-14  
Steam Generator Program Owner

Reviewed by: Charles O'Neill *Gary Alberti for C. O'Neill* Date: 10-28-14  
Supervisor, Nuclear Programs

Approved by: Pat Pauvlinch *Carl Batterson for P. Pauvlinch* Date: 10/28/14  
Manager, Technical Services

### **Information Required by Technical Specification 5.6.6.2.1**

Technical Specification (TS) 5.6.6.2.1 requires reporting of the following information after completion of an inspection performed in accordance with the Specification 5.5.5.2, Unit 2 Steam Generator (SG) Program. Information required by TS 5.6.6.2.1.a through TS 5.6.6.2.1.i is provided below for activities performed during the spring 2014 refueling outage (2R17).

Refer to the Definitions of Abbreviations, Codes and Reporting Terminology section (Page 8) of this report for abbreviations, codes and other nomenclature used throughout this report.

#### **a) The scope of inspections performed on each SG:**

##### Primary Side:

##### Bobbin Coil Probe

- 100% of the inservice tubes, full length (except Row 1 and 2 U-bends) per Generic Letter (GL) 95-05, "Voltage-Based Repair Criteria for Westinghouse Steam Generator Tubes Affected by Outside Diameter Stress Corrosion Cracking," dated August 3, 1995
- 100% of the hot leg sleeved tubes in Rows 3 & 4 from the top of the sleeve to the 8<sup>th</sup> TSP using a 0.630" wide groove probe

##### Plus Point Probe

- 100% of Row 1 and 2 U-bend region
- 100% of the hot leg TTS from 6 inches above to 3 inches below the TTS <sup>NOTE 1</sup>
- 100% of TSP DSI/DNI indications with a bobbin coil voltage > 2.0 volts
- 100% of TSP mix residual signals  $\leq 55^\circ$  and  $\geq 1.25$  volts
- 100% of TSP mix residual signals  $\geq 2.0$  volts
- 100% of dented hot and cold leg TSP intersections  $\geq 5.0$  volts
- 100% of dents  $\geq 2.0$  but < 5.0 volts at the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> hot leg TSP's
- 100% of dents located at AVB intersections (+/- 1 inch of AVB centerline)
- 100% of freespan dings  $\geq 1$  volt
- 100% of BLG and OXP signals in the hot leg tubesheet below the F\* distance but above the tubesheet neutral axis
- 100% of BLG and OXP signals above the cold leg TTS
- 100% of bobbin "I-codes," such as freespan differential signals meeting the change criteria (Change criteria: phase rotation >  $10^\circ$  and/or voltage amplitude > 0.5 volts)
- 100% of freespan signals not resolved as MBMs or without a historical review
- 100% of Westinghouse Alloy 800 sleeves
- 25% of Row 3 through 8 U-bend region
- 25% of TSP mix residual signals > 1.5 volts but < 2.0 volts
- 20% of the cold leg TTS from 6 inches above to 3 inches below the TTS (SG B only) <sup>NOTE 1</sup>
- Bounding of historical plugged tubes due to foreign object wear at the TTS and newly reported PLP signals

NOTE 1 - For those tube locations where the expansion transition is located deeper into the tubesheet, the inspection distance into the tubesheet was adjusted to 5 inches below the top of the tubesheet to ensure adequate inspection coverage of the F\* distance.

## Primary Side Visual Examinations

- There are 9 hot leg and 9 cold leg tube locations (SG A - 4; SG B - 2; SG C - 3) which contain Alloy 600 plugs repaired with the Westinghouse Plug-in-Plug (PIP) technique. These locations are visually examined each outage to assess the condition of the tack weld which holds the PIP in place. All PIP tack welds were determined to be acceptable.
- A remote visual inspection of the area around the channelhead drain line was performed in each hot and cold leg channelhead to meet the requirements of Westinghouse Nuclear Safety Advisory Letter 12-1, "Steam Generator Channel Head Degradation." Included in this examination was (a) the divider plate to stub runner weld, (b) the tubesheet to stub runner weld and (c) the divider plate to channelhead weld. This inspection looked for evidence of gross defects such as indications in welds, missing weld filler material, a breach in the weld metal, and unusual discoloration of the weld metal and/or cladding imperfections. All inspections were determined to be acceptable.
- 100% of tube plugs (as-found and as-left condition). As part of the routine steam generator inspection process, a visual examination is performed each time the primary side is opened to document the condition of the hot and cold leg channelheads. This process also includes tube plug accountability. During 2R17, as well as in all prior outages, the examinations verified that the correct number of tube plugs were present and in the proper tube locations. All plugs were determined to be acceptable.

## Secondary Side:

- A visual inspection of the secondary side tubesheet face, annulus and tube lane was performed during 2R17 in all 3 steam generators. No material was visually observed in any of the SG's that required retrieval.
- For those tube locations where potential loose part indications were reported during the 2R17 eddy current examinations (e.g., bobbin coil or Plus Point probes) and no visual inspection was performed at those particular tube locations, the Plus Point probe was used to verify that no degradation or tube wall wear was present. These tubes remained in service.
- SG B & C steam drum - A visual inspection was conducted of the steam drum to assess the general condition of the internal components (e.g., accessible portions of the primary and secondary moisture separation equipment, risers, drain lines, welds, integrity of surrounding structures, feedwater header, J-nozzles, etc). The general condition of the steam drum was determined to be acceptable. Ultrasonic thickness measurements were taken at selected areas of the feedwater header in both SG's. No minimum wall conditions were reported.

## **b) Active degradation mechanisms found:** <sup>NOTE 2</sup>

The following existing degradation mechanisms were reported during 2R17:

- Axial ODSCC at non-dented TSP intersections
- Axial ODSCC in the hot leg sludge pile region
- Axial ODSCC at the hot leg TTS expansion transition region
- Axial PWSCC at the hot leg TTS expansion transition region
- Circumferential ODSCC at the hot leg TTS expansion transition region
- Axial ODSCC at > 5 volt freespan dings
- Wear at AVB locations
- Volumetric indications associated with sleeved tubes

NOTE 2 - Per the EPRI, "Steam Generator Management Program: Steam Generator Integrity Assessment Guidelines," Revision 3, the word "existing" is now used in lieu of the word "active" when describing degradation that has been previously and/or currently observed in the steam generators.

**c) Nondestructive examination techniques utilized for each degradation mechanism:**

For the degradation mechanisms observed during 2R17, bobbin coil probes were used as the primary method of detection except at or below TTS and in Row 1 and 2 U-bends where bobbin probes are not qualified. In these areas, Plus Point probes were employed. Plus Point probes were also used to re-examine any ambiguous bobbin coil signals that were reported.

The 2R17 examination techniques were qualified, for detection and sizing (as applicable) of the existing and potential degradation mechanisms listed in the 2R17 degradation assessment, in accordance with Appendices H and I of the EPRI, "Steam Generator Management Program: Pressurized Water Reactor Steam Generator Examination Guidelines: Revision 7."

**2R17 Examination Techniques Used for Degradation Detection/Sizing**

Degradation Mode	Tube Location	Probe	EPRI ETSS*
Axial ODSCC	H/L sludge pile, expansion transitions	Bobbin	I28413
		3 Coil Plus Point	I28424
Circumferential ODSCC	H/L expansion transitions	3 Coil Plus Point	21410.1
Axial PWSCC	H/L sludge pile, expansion transitions	3 Coil Plus Point	20511.1
Axial ODSCC	Non-dented & dented H/L TSP's (Bobbin < 5 volts, Plus Point ≥ 5 volts)	Bobbin	I28411
		3 Coil Plus Point	22401.1 I28424
Axial ODSCC	Freespan dings > 5 volts	3 Coil Plus Point	22401.1
Volumetric	Top of tubesheet	3 Coil Plus Point	21998.1
Wear	AVB locations	Bobbin	96004.3
		1 Coil Plus Point	21998.1

\* The applicable EPRI Examination Technique Specification Sheet (ETSS) is listed for reference only.

Site-specific ETSS's are developed prior to each steam generator inspection for each existing and potential degradation mechanism identified in the 2R17 degradation assessment. The site-specific ETSS's are developed in accordance with Appendices H and I of the EPRI, "Steam Generator Management Program: Pressurized Water Reactor Steam Generator Examination Guidelines: Revision 7."

The examination techniques utilized during 2R17 are considered "Site Validated" as defined in the EPRI, "Steam Generator Management Program: Pressurized Water Reactor Steam Generator Examination Guidelines: Revision 7," for each existing and potential degradation mechanism listed in the 2R17 degradation assessment.

**d) Location, orientation (if linear), and measured sizes (if available) of service-induced indications:**

The 2R17 Steam Generator Examination Results section of this report lists information that includes the location, orientation and measured sizes of service-induced indications. Further explanation of the information provided in these tables is given below:

- 1) Bobbin probe indications reported as "I-codes" (i.e., DNI, DSI, DTI or NQI) were re-inspected with the Plus Point probe.
- 2) Bobbin probe indications reported as PSI were re-inspected with the Plus Point probe. If the Plus Point probe indicated a possible TSP ligament breach existed (CSI), it was further evaluated by the original equipment manufacturer (OEM) engineering group. All ligament breach extents were found to be acceptable for continued plant operation.
- 3) New AVB indications reported from the bobbin probe listed as PCT were inspected with the Plus Point probe. If the Plus Point probe indicated no crack-like flaws were present within the wear scar, a wear call (WAR) was assigned to the Plus Point report.
- 4) Plus Point indications reported as "I-codes" (i.e., SAI, SCI, MAI or MCI) were either (a) removed from service via plugging, or (b) left in service if the indications qualified under the requirements of GL 95-05.
- 5) All hot leg top of tubesheet circumferential indications were stabilized prior to plug installation.

**e) Number of tubes plugged or repaired during the inspection outage for each active degradation mechanism:**

The following tables list the number of tubes plugged for each existing degradation mechanism found during 2R17. This is the second consecutive outage where the alternate repair criteria of GL 95-05 was implemented. No sleeves were installed during 2R17.

For the following Tables:

The Hot Leg Sludge Pile column includes indications located above the top-of-tubesheet.

The Hot Leg Expansion Transition (Exp Trans) column includes indications located (a) at the secondary side face of the tubesheet, (b) at the expansion transition or (c) within the tubesheet.

<b>2RCS-SG21A</b>					
<b>Degradation Mode</b>	<b>Hot Leg Sludge Pile</b>	<b>Hot Leg Exp Trans</b>	<b>AVB</b>	<b>Tubesheet Sleeves</b>	<b>Total Indications</b>
Axial ODSCC	3	1			4
Circ ODSCC	1	18			19
Wear			1		1
Volumetric				2 (1)	2
<b>Total</b>	<b>4</b>	<b>19</b>	<b>1</b>	<b>2</b>	<b>26</b>

Notes for 2RCS-SG21A (26 indications in 26 tubes):

- 1) Two tubesheet sleeves were removed from service for having volumetric indications reported at approximately 2.0" above the TTS. Scrutiny of the indications could not definitively determine if the indications were located on the tube ID or sleeve OD however it was the best judgment of the analyst that the indications were located on the tube ID surface. As a precautionary measure these two locations were removed from service by plugging. The parent tube between the sleeve joints is not considered part of the pressure boundary.

2RCS-SG21B					
Degradation Mode	Hot Leg Exp Trans	AVB	Hot Leg TSP	Free Span Ding	Total Indications
Axial ODSCC	1 (1)		1 (2)	1 (3)	2
Axial PWSCC	1 (1)				1
Circ. ODSCC	6				6
Wear		2			2
Total	7	2	1	1	11

Notes for 2RCS-SG21B: (12 indications in 11 tubes)

- 1) One tube contained an axial ODSCC and an axial PWSCC indication at the top-of-tubesheet.
- 2) One sleeved tube was removed from service for having a DSI reported at the 5<sup>th</sup> H/L TSP from a 0.630" diameter bobbin probe.
- 3) R25 C45 was in-situ pressure tested (SAI reported at AVB1 +3.68") and successfully passed.

2RCS-SG21C					
Degradation Mode	Hot Leg Sludge Pile	Hot Leg Exp Trans	Hot Leg TSP	Free Span Ding	Total Indications
Axial ODSCC	2	1	2		5
Circ. ODSCC		10			10
Total	2	11	2 (1)		15

Notes for 2RCS-SG21C (15 indications in 15 tubes):

- 1) Two tubes were removed for metallurgical analysis per GL 95-05.

**f) Total number and percentage of tubes plugged or repaired to date:**

The total number of tubes plugged as of the end of 2R17 is 785 tubes (7.751%). The equivalent plugging level due to Alloy 800 sleeves (installed in 2R16) is 789 tubes (7.790%).

**g) The results of condition monitoring, including the results of tube pulls and in-situ testing:**

All tubes were shown to satisfy the structural and leakage integrity performance criteria at 2R17. The relative severity levels of the degradation observed during 2R17 were judged to be consistent with or bounded by the levels associated with previous outage inspection results. Based on the indications observed during 2R17, the SG tubing is expected to meet all operational structural and leakage integrity requirements at End-Of-Cycle 18. None of the indications reported during 2R17 represented a leakage potential at postulated main steam line break conditions.

Two tubes (4 TSP intersections) were removed from the SG in support of GL 95-05. The preliminary metallurgical lab results were submitted to the NRC via FENOC Letter L-14-241, Enclosure C, and dated 08/11/14

During the 2R17 steam generator tube inspection, one indication (SG B: R25 C45; SAI at AVB1 +3.68") exceeded the structural integrity limits for axial degradation (i.e., burst integrity  $\geq 3$  times normal operating primary-to-secondary pressure differential across SG tubes) based on the calculation of burst pressure of the observed eddy current parameters. This tube was in situ pressure tested in a full tube mode to 5000 psi with no leakage or burst detected. All other eddy current indications satisfied the structural and leakage integrity performance criteria according to the guidance of the Steam Generator Integrity Assessment Guidelines: Revision 3.



**h) The effective plugging percentage for all plugging and tube repairs in each SG:**

The following table lists the plugging percentages and the effective plugging percentage due to sleeving for each steam generator as of the end of 2R17.

<b>SG</b>	<b>Tubes Plugged 2R17</b>	<b>Total Tubes Plugged</b>	<b>% Plugged</b>	<b>Sleeves Installed</b>	<b>Plug Equivalency</b>	<b>% Effective Plugging</b>
2RCS-SG21A	26	286	8.472	53	288	8.531
2RCS-SG21B	11	277	8.205	19	278	8.235
2RCS-SG21C	15	222	6.576	22	223	6.605
<b>TOTAL or AVG</b>	<b>52</b>	<b>785</b>	<b>7.751</b>	<b>94 (1)</b>	<b>789</b>	<b>7.790</b>

(1) Represents the number of sleeves installed in 2R16 minus the three sleeves plugged 2R17

**i) Repair method utilized and the number of tubes repaired by each repair method:**

No sleeves were installed during 2R17.

## Definitions of Abbreviations, Codes, and Reporting Terminology

### 3 Letter Code Definitions

Term	Bobbin Coil Probe
BLG	Bulge
DNI	Dent/Ding with a Possible Indication
DSI	Distorted Tube Support Plate Signal with Possible Indication
DTI	Distorted Tubesheet Signal with Possible Indication
MBM	Manufacturing Burnish Mark
NQI	Non-Quantifiable Indication
EXP	Over Expansion
PCT	Percent Through Wall
PSI	Possible Tube Support Plate Indication (Ligament Breach)
Term	Plus Point Probe
CSI	Confirmed Tube Support Plate Indication (Ligament Breach)
MAI	Multiple Axial Indications
MCI	Multiple Circumferential Indications
SAI	Single Axial Indication
SCI	Single Circumferential Indication
SVI	Single Volumetric Indication
VOL	Volumetric Indication
WAR	Wear

### Additional Definitions

Term	Definition
AVB	Anti-Vibration Bar
DENT	Observed within a Tube Support Plate
DING	Observed in Free-Span Region of the Tubing
EPRI	Electric Power Research Institute
H/L	Hot Leg (Inlet)
NSAL	Nuclear Safety Advisory Letter
ODSCC	Outside Diameter Stress Corrosion Cracking
PLP	Possible Loose Part
PWSCC	Primary Water Stress Corrosion Cracking
TSP	Tube Support Plate
TTS	Top of Tubesheet

## 2R17 Steam Generator Examination Results

Attachments A, B, and C provide steam generator examination results for tubes in the Beaver Valley Power Station, Unit No. 2, Steam Generator A (2RCS-SG21A), Steam Generator B (2RCS-SG21B), and Steam Generator C (2RCS-SG21C) with service-induced indications.

**NOTE:** The data contained in the Attachments comes from the production analysis process and has not been re-sized or re-profiled for structural integrity concerns (i.e., field reported call is provided). Therefore, variations in the dimensions of a given indication (e.g., length, angular extent, voltage, etc.) may exist between this document and those documents previously submitted to the NRC in support of the spring 2014 outage (2R17).

Refer to the following tables for a description of terms used in these attachments.

### Description of Column Headings and Data Abbreviations Used in Steam Generator Examination Results

#### Report Header Definitions

Term	Definition
ROW/COL	Row & column designation of tube location
IND	Type of indication
LOC	Location of nearest support structure
INCH	Indication distance from nearest support structure
%TW	Field measured percent through wall of an indication
LENGTH	Field measured length of an indication
ANGLE	Field measured angular extent of an indication around the tube
VOLTS	Field measured voltage amplitude of an indication
PHASE	Field measured angular rotation of an indication
CHAN	Recording channel of an indication
FROM	Starting point of examination
TO	End point of examination

#### Examination Extent Definitions (FROM - TO)

Term	Definition
01C	1 <sup>st</sup> Tube Support Plate on Cold Leg Side
01H	1 <sup>st</sup> Tube Support Plate on Hot Leg Side
AVB1	1 <sup>st</sup> Anti-Vibration Bar (Numbered Hot Leg to Cold Leg)
SBH	Bottom of Sleeve - Hot Leg
STH	Top of Sleeve - Hot leg
TEC	Tube End - Cold Leg
TEH	Tube End - Hot Leg
TSC	Cold Leg Tubesheet (Secondary Face)
TSH	Hot Leg Tubesheet (Secondary Face)

Attachment A

BEAVER VALLEY UNIT #2  
2R17 SG EXAMINATION  
RESULTS

**2RCS-SG21A**

TUBES WITH SERVICE  
INDUCED INDICATIONS

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
1	68	DNI	08C	0.07				1.67	20	P1	08C	TEC
2	32	DNI	03C	-0.25				1.30	10	P1	08C	TEC
2	69	NQI	02C	46.82				0.23	106	3	08C	TEC
2	87	DNI	05H	0.01				1.71	48	P1	08H	TEH
2	88	DSI	02H	0.00				0.28	105	P1	08H	TEH
2	88	DNI	06H	0.00				1.68	43	P1	08H	TEH
2	92	DSI	03H	-0.20				0.41	94	P1	08H	TEH
3	15	DSI	03H	0.07				0.75	95	P1	08H	TEH
3	23	DNI	07C	-0.10				1.33	42	P1	08C	TEC
3	26	DNI	03H	0.12				1.60	46	P1	08H	TEH
3	59	DSI	02H	0.16				0.61	49	P1	08H	TEH
3	64	DNI	04H	0.00				1.28	56	P1	08H	TEH
3	65	DSI	07H	0.00				0.52	74	P1	08H	TEH
3	71	DNI	08H	-0.01				1.29	42	P1	08H	TEH
3	77	DNI	08H	0.00				1.28	39	P1	08H	TEH
3	79	DSI	07H	-0.18				0.45	125	P1	08H	TEH
3	81	DNI	08C	0.02				1.41	44	P1	08C	TEC
3	81	DSI	03H	0.01				0.93	104	P1	08H	TEH
3	81	DNI	07H	0.01				1.52	52	P1	08H	TEH
3	84	DSI	03H	0.00				0.56	64	P1	08H	TEH
3	85	DSI	04H	0.07				0.71	58	P1	08H	TEH
3	86	DNI	07H	0.00				1.36	54	P1	08H	TEH
3	88	DNI	07H	0.00				1.36	42	P1	08H	TEH
3	89	DNI	06H	0.00				1.30	48	P1	08H	TEH
3	91	DNI	04H	-0.12				1.39	28	P1	08H	TEH
3	92	DSI	02H	-0.13				0.28	119	P1	08H	TEH
4	9	DNI	07C	0.00				1.57	46	P1	08C	TEC
4	9	DSI	03H	-0.01				0.86	73	P1	08H	TEH
4	9	DSI	04H	0.13				0.51	59	P1	08H	TEH
4	9	DNI	08H	-0.06				1.30	38	P1	08H	TEH
4	18	DSI	05H	0.00				0.56	27	P1	08H	TEH
4	21	DSI	03H	0.00				0.62	80	P1	08H	TEH
4	22	DNI	07H	0.13				1.45	38	P1	08H	TEH
4	24	DSI	02H	-0.07				0.38	63	P1	08H	TEH
4	26	DSI	02H	-0.01				0.35	68	P1	08H	TEH
4	26	DNI	04H	-0.16				1.37	45	P1	08H	TEH
4	34	DSI	03H	-0.29				0.24	96	P1	08H	TEH
4	34	DNI	08H	-0.01				1.42	45	P1	08H	TEH
4	39	DSI	02H	0.01				0.31	84	P1	08H	TEH
4	50	DSI	02H	0.10				0.87	48	P1	08H	TEH
4	50	DSI	03H	-0.09				0.77	39	P1	08H	TEH
4	50	DSI	04H	-0.03				0.51	33	P1	08H	TEH

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
4	54	DNI	08C	-0.02				1.46	46	P1	08C	TEC
4	54	DSI	02H	-0.06				0.42	46	P1	08H	TEH
4	54	DNI	03H	0.00				1.93	55	P1	08H	TEH
4	54	DSI	04H	-0.04				0.43	56	P1	08H	TEH
4	54	DSI	05H	0.00				0.56	79	P1	08H	TEH
4	60	DSI	02H	0.01				0.18	121	P1	08H	TEH
4	60	DSI	06H	-0.01				0.42	43	P1	08H	TEH
4	62	DNI	02H	0.01				1.67	46	P1	08H	TEH
4	62	DNI	03H	0.00				1.91	36	P1	08H	TEH
4	62	DNI	05H	0.12				1.43	32	P1	08H	TEH
4	63	DSI	02H	-0.18				0.50	74	P1	08H	TEH
4	67	DNI	02H	-0.01				1.48	55	P1	08H	TEH
4	67	DNI	03H	0.00				1.25	56	P1	08H	TEH
4	72	DNI	05H	0.01				1.31	53	P1	08H	TEH
4	72	DNI	08H	0.01				1.49	48	P1	08H	TEH
4	73	DNI	07H	0.00				1.31	57	P1	08H	TEH
4	78	DSI	05H	0.04				0.40	27	P1	08H	TEH
4	79	DNI	06H	0.01				1.25	52	P1	08H	TEH
4	80	DNI	05H	0.01				1.30	55	P1	08H	TEH
4	85	DSI	08C	0.00				0.26	46	P1	08C	TEC
5	10	DSI	02H	0.12				1.27	64	P1	TEH	TEC
5	10	DSI	03H	0.00				0.44	109	P1	TEH	TEC
5	10	DSI	04H	0.15				0.46	76	P1	TEH	TEC
5	11	DSI	04H	0.02				0.64	38	P1	TEH	TEC
5	12	DNI	08H	0.00				1.28	39	P1	TEH	TEC
5	13	DNI	06H	-0.03				1.55	22	P1	08H	TEH
5	23	SCI	TSH	-0.09		0.28"	162°	0.35	109	P2	TSH	TSH
5	23	DSI	02H	0.00				0.33	74	P1	TEH	TEC
5	23	DNI	06H	0.02				1.28	40	P1	TEH	TEC
5	25	DSI	05H	0.07				0.60	103	P1	08H	TEH
5	25	DNI	06H	0.00				1.77	40	P1	08H	TEH
5	25	DNI	08H	0.00				1.22	51	P1	08H	TEH
5	25	DNI	06C	0.00				1.62	38	P1	08C	TEC
5	26	DSI	02H	0.04				0.62	123	P1	08H	TEH
5	26	DSI	03H	-0.01				0.73	75	P1	08H	TEH
5	26	DNI	07C	0.00				1.29	57	P1	08C	TEC
5	28	DNI	04H	0.00				1.42	39	P1	08H	TEH
5	29	DSI	02H	0.02				0.89	100	P1	TEH	TEC
5	29	MAI	02H	-0.05		0.32"	45°	0.20	44	6	02H	02H
5	30	DSI	03H	0.00				0.57	20	P1	08H	TEH
5	53	DSI	02H	0.02				0.21	57	P1	TEH	TEC
5	71	DNI	07C	0.00				1.43	46	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
5	71	DNI	08H	0.10				1.76	46	P1	TEH	TEC
5	77	DNI	04H	0.10				1.27	44	P1	TEH	TEC
5	79	DNI	06H	0.02				1.29	57	P1	TEH	TEC
5	80	DSI	05H	0.22				0.18	48	P1	TEH	TEC
5	82	DSI	03H	0.17				0.39	112	P1	TEH	TEC
6	6	DNI	08H	0.10				1.29	41	P1	TEH	TEC
6	11	DNI	06H	0.00				1.54	42	P1	TEH	TEC
6	12	DNI	07H	0.02				1.29	46	P1	TEH	TEC
6	15	DSI	02H	0.10				0.28	109	P1	TEH	TEC
6	15	DNI	08H	0.00				1.31	43	P1	TEH	TEC
6	17	DNI	04H	0.25				1.30	54	P1	TEH	TEC
6	20	DNI	08H	0.00				1.36	44	P1	TEH	TEC
6	27	DSI	06H	0.00				0.33	73	P1	TEH	TEC
6	27	DNI	07H	0.13				2.19	39	P1	TEH	TEC
6	32	DSI	02H	-0.02				0.19	134	P1	TEH	TEC
6	34	DSI	02H	0.10				0.29	145	P1	TEH	TEC
6	34	DNI	08H	0.08				1.37	53	P1	TEH	TEC
6	35	DSI	02H	-0.15				1.09	99	P1	TEH	TEC
6	35	DSI	03H	-0.02				0.77	86	P1	TEH	TEC
6	35	DSI	05H	-0.10				0.35	82	P1	TEH	TEC
6	40	DSI	03H	0.05				0.25	102	P1	TEH	TEC
6	40	DSI	04H	0.10				0.12	77	P1	TEH	TEC
6	41	DSI	08H	0.12				0.25	132	P1	TEH	TEC
6	41	SAI	08H	-0.10		0.34"	42°	0.13	79	6	08H	08H
6	43	DSI	02H	0.05				0.61	60	P1	TEH	TEC
6	63	DNI	08H	0.13				1.38	36	P1	TEH	TEC
7	4	DNI	06H	0.00				1.46	56	P1	TEH	TEC
7	4	DNI	07H	0.12				1.35	50	P1	TEH	TEC
7	6	DNI	04H	-0.07				1.80	53	P1	TEH	TEC
7	6	DNI	05H	-0.02				1.26	43	P1	TEH	TEC
7	14	DSI	03H	0.00				0.29	42	P1	TEH	TEC
7	18	DSI	03H	0.05				0.59	96	P1	TEH	TEC
7	18	DSI	05H	0.02				0.24	124	P1	TEH	TEC
7	19	DSI	03H	0.12				0.30	66	P1	TEH	TEC
7	27	DSI	05H	0.10				0.39	151	P1	TEH	TEC
7	31	DNI	07C	-0.22				1.64	31	P1	TEH	TEC
7	45	SCI	TSH	-0.10		0.17"	309°	0.27	59	P2	TSH	TSH
7	47	DNI	04H	-0.05				1.77	11	P1	TEH	TEC
7	49	DSI	02H	0.00				0.22	106	P1	TEH	TEC
7	49	DNI	05H	0.00				1.30	24	P1	TEH	TEC
7	51	DSI	02H	0.20				0.58	43	P1	TEH	TEC
7	57	DNI	02H	-0.14				1.52	40	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
7	57	DNI	05H	0.07				1.74	35	P1	TEH	TEC
7	57	DNI	07H	0.00				1.46	33	P1	TEH	TEC
7	58	DSI	03H	0.02				0.26	116	P1	TEH	TEC
7	61	SCI	TSH	-0.05		0.10"	27°	0.15	61	P2	TSH	TSH
7	69	DNI	03H	0.07				1.30	42	P1	TEH	TEC
7	71	DSI	03H	-0.02				0.49	61	P1	TEH	TEC
7	82	DNI	07C	-0.10				1.35	51	P1	TEH	TEC
7	83	DNI	08H	0.18				1.42	53	P1	TEH	TEC
7	86	DNI	08C	-0.10				1.28	45	P1	TEH	TEC
7	87	DNI	07H	-0.02				1.41	52	P1	TEH	TEC
7	87	DNI	08H	0.15				1.37	54	P1	TEH	TEC
7	94	DSI	02H	-0.02				0.31	145	P1	TEH	TEC
8	2	DNI	05H	0.10				1.39	52	P1	TEH	TEC
8	19	DSI	02H	0.05				0.55	91	P1	TEH	TEC
8	19	DNI	03H	-0.12				1.26	37	P1	TEH	TEC
8	22	SCI	TSH	-0.09		0.15"	71°	0.13	80	P2	TSH	TSH
8	28	DSI	02H	0.05				0.32	66	P1	TEH	TEC
8	28	DNI	07H	0.15				1.25	53	P1	TEH	TEC
8	28	DNI	08H	0.13				1.35	40	P1	TEH	TEC
8	29	DSI	02H	0.10				0.28	65	P1	TEH	TEC
8	32	DSI	03H	-0.10				0.29	97	P1	TEH	TEC
8	32	DNI	05H	0.20				1.59	25	P1	TEH	TEC
8	32	DNI	07H	0.25				1.51	19	P1	TEH	TEC
8	32	DNI	08H	0.10				1.72	31	P1	TEH	TEC
8	34	DSI	03H	-0.15				1.07	49	P1	TEH	TEC
8	42	DSI	02H	0.12				0.34	102	P1	TEH	TEC
8	52	DNI	07H	0.17				1.16	33	P1	TEH	TEC
8	56	DNI	03H	0.02				1.33	44	P1	TEH	TEC
8	56	DNI	07H	0.32				1.29	32	P1	TEH	TEC
8	56	DNI	08H	0.16				1.30	43	P1	TEH	TEC
8	61	DNI	04H	-0.07				1.13	28	P1	TEH	TEC
8	65	DNI	07C	-0.02				1.47	40	P1	TEH	TEC
8	65	DNI	07H	-0.02				1.58	47	P1	TEH	TEC
8	66	DNI	06H	0.10				1.39	40	P1	TEH	TEC
8	66	DNI	08H	-0.07				1.44	49	P1	TEH	TEC
8	68	DNI	08C	-0.02				1.25	42	P1	TEH	TEC
8	69	DSI	02H	0.00				0.24	91	P1	TEH	TEC
8	69	DNI	04H	0.07				1.36	50	P1	TEH	TEC
8	69	DNI	05H	-0.02				1.26	55	P1	TEH	TEC
8	69	DNI	08H	-0.05				1.25	58	P1	TEH	TEC
8	74	DNI	03H	0.00				1.54	49	P1	TEH	TEC
8	74	DNI	04H	0.00				1.64	56	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
8	74	DNI	06H	-0.05				1.26	49	P1	TEH	TEC
8	74	DNI	07H	-0.02				1.69	38	P1	TEH	TEC
8	74	DNI	08H	-0.07				1.46	42	P1	TEH	TEC
8	76	DSI	05H	0.02				0.36	42	P1	TEH	TEC
8	85	DSI	02H	0.02				0.20	22	P1	TEH	TEC
8	91	DSI	04H	0.05				0.45	68	P1	TEH	TEC
9	7	DNI	04H	0.15				1.40	39	P1	TEH	TEC
9	10	DSI	02H	-0.12				0.77	84	P1	TEH	TEC
9	13	DSI	02H	0.00				0.83	58	P1	TEH	TEC
9	14	DSI	03H	0.02				0.27	49	P1	TEH	TEC
9	16	DSI	02H	0.05				0.56	103	P1	TEH	TEC
9	16	DSI	03H	0.02				0.93	53	P1	TEH	TEC
9	16	DSI	04H	0.07				0.45	131	P1	TEH	TEC
9	22	SCI	TSH	-0.06		0.28"	190°	0.20	90	P2	TSH	TSH
9	22	DSI	03H	-0.02				0.38	80	P1	TEH	TEC
9	27	DNI	03H	-0.10				1.37	47	P1	TEH	TEC
9	28	DNI	07H	0.00				1.36	54	P1	TEH	TEC
9	28	DNI	08C	-0.10				1.45	44	P1	TEH	TEC
9	33	DNI	07C	-0.10				1.39	35	P1	TEH	TEC
9	33	DNI	08H	0.08				1.51	29	P1	TEH	TEC
9	34	DSI	02H	0.20				0.24	121	P1	TEH	TEC
9	34	SAI	02H	-0.28		0.14"		0.14	156	6	02H	02H
9	35	DSI	02H	0.02				0.54	130	P1	TEH	TEC
9	37	DNI	04H	-0.05				2.01	21	P1	TEH	TEC
9	37	DNI	05H	0.00				1.36	24	P1	TEH	TEC
9	37	DNI	06H	-0.12				1.83	22	P1	TEH	TEC
9	37	DNI	08H	0.00				1.85	27	P1	TEH	TEC
9	38	DSI	05H	0.30				0.87	89	P1	TEH	TEC
9	39	SCI	TSH	0.00		0.17"	84°	0.08	89	P2	TSH	TSH
9	40	DSI	03H	0.00				0.39	86	P1	TEH	TEC
9	42	DNI	04H	-0.12				1.61	34	P1	TEH	TEC
9	49	DNI	04H	-0.12				1.25	53	P1	TEH	TEC
9	49	DNI	08H	0.13				1.58	42	P1	TEH	TEC
9	51	DSI	04H	0.00				0.41	27	P1	STH	TEC
9	51	SAI	04H	-0.13		0.15"		0.10	81	2	04H	04H
9	56	DSI	02H	0.17				0.61	72	P1	TEH	TEC
9	56	DSI	04H	0.20				0.30	53	P1	TEH	TEC
9	57	DSI	02H	0.02				0.20	129	P1	TEH	TEC
9	57	DSI	03H	-0.07				0.52	54	P1	TEH	TEC
9	65	DNI	06H	0.20				1.27	53	P1	TEH	TEC
9	69	DNI	06H	0.27				1.44	17	P1	TEH	TEC
9	74	DSI	03H	0.00				0.19	61	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
9	85	DNI	08C	-0.18				1.19	44	P1	TEH	TEC
10	2	DNI	03H	0.00				1.54	55	P1	TEH	TEC
10	4	DNI	06H	0.00				1.32	57	P1	TEH	TEC
10	7	DSI	02H	0.12				0.83	49	P1	TEH	TEC
10	7	DSI	03H	0.17				0.27	98	P1	TEH	TEC
10	7	DNI	06H	0.15				1.47	50	P1	TEH	TEC
10	8	DSI	03H	-0.05				0.59	69	P1	TEH	TEC
10	12	DNI	06H	0.00				1.27	50	P1	TEH	TEC
10	12	DNI	07H	0.00				1.27	50	P1	TEH	TEC
10	15	DNI	07H	0.00				1.29	51	P1	TEH	TEC
10	19	DSI	04H	-0.02				0.32	69	P1	TEH	TEC
10	22	DNI	05H	0.02				1.38	57	P1	TEH	TEC
10	26	DSI	04H	0.05				0.33	84	P1	TEH	TEC
10	29	DNI	07H	-0.12				1.84	23	P1	TEH	TEC
10	37	DSI	03H	0.05				0.33	126	P1	TEH	TEC
10	41	SCI	TSH	-0.15		0.20"	96°	0.14	105	P2	TSH	TSH
10	47	DNI	02H	-0.07				1.37	37	P1	TEH	TEC
10	47	DNI	04H	0.07				1.26	53	P1	TEH	TEC
10	47	DNI	05H	0.02				1.39	37	P1	TEH	TEC
10	47	DNI	06H	0.05				1.56	27	P1	TEH	TEC
10	47	DNI	07H	-0.12				1.46	21	P1	TEH	TEC
10	49	DNI	07C	-0.02				1.63	38	P1	TEH	TEC
10	49	DNI	08C	-0.05				1.40	35	P1	TEH	TEC
10	49	DNI	08H	0.02				1.08	36	P1	TEH	TEC
10	51	DNI	04H	-0.05				1.08	19	P1	TEH	TEC
10	57	DNI	02H	-0.07				1.65	24	P1	TEH	TEC
10	57	DNI	03H	0.34				1.31	32	P1	TEH	TEC
10	57	DNI	04H	0.15				1.43	40	P1	TEH	TEC
10	57	DNI	05H	0.12				1.95	24	P1	TEH	TEC
10	57	DNI	06H	0.05				1.35	24	P1	TEH	TEC
10	57	DNI	07H	0.15				1.83	35	P1	TEH	TEC
10	57	DNI	08C	-0.02				1.11	31	P1	TEH	TEC
10	57	DNI	08H	0.02				1.36	29	P1	TEH	TEC
10	58	DNI	07C	0.15				1.83	16	P1	TEH	TEC
10	58	DNI	08C	-0.18				1.22	42	P1	TEH	TEC
10	64	DNI	02H	-0.02				1.98	10	P1	TEH	TEC
10	64	DNI	03H	-0.05				1.34	28	P1	TEH	TEC
10	64	DNI	07H	0.07				1.46	23	P1	TEH	TEC
10	70	DNI	07H	0.00				1.30	39	P1	TEH	TEC
10	72	DNI	07H	-0.17				1.64	14	P1	TEH	TEC
10	75	DNI	05H	0.00				1.51	54	P1	TEH	TEC
10	75	DNI	08H	0.05				1.55	28	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
10	89	DNI	06H	0.10				2.19	38	P1	TEH	TEC
10	89	DNI	07H	0.08				1.66	53	P1	TEH	TEC
11	2	DSI	03H	0.02				0.97	83	P1	TEH	TEC
11	3	DNI	04H	0.00				2.45	49	P1	TEH	TEC
11	8	DNI	08C	-0.25				1.44	14	P1	TEH	TEC
11	24	DNI	04H	0.10				1.33	39	P1	TEH	TEC
11	29	DNI	05H	0.00				1.62	18	P1	TEH	TEC
11	29	DNI	06H	0.02				1.75	13	P1	TEH	TEC
11	42	DNI	07H	0.02				1.65	26	P1	TEH	TEC
11	48	DSI	02H	0.10				0.92	37	P1	TEH	TEC
11	48	DNI	06H	0.05				1.93	46	P1	TEH	TEC
11	48	DNI	07H	0.05				2.27	47	P1	TEH	TEC
11	48	DSI	08H	0.06				0.40	42	P1	TEH	TEC
11	77	DNI	03H	0.12				1.31	56	P1	TEH	TEC
11	77	DSI	05H	0.02				0.67	51	P1	TEH	TEC
11	78	DSI	06H	-0.05				0.22	28	P1	TEH	TEC
11	80	DNI	06H	0.30				1.63	16	P1	TEH	TEC
12	3	DNI	07H	-0.02				1.57	11	P1	TEH	TEC
12	20	DNI	05H	0.02				1.50	46	P1	TEH	TEC
12	26	DNI	05H	0.02				1.68	11	P1	TEH	TEC
12	27	DNI	05H	0.17				1.59	27	P1	TEH	TEC
12	34	DSI	02H	0.10				0.44	81	P1	TEH	TEC
12	34	DNI	06H	0.05				1.91	39	P1	TEH	TEC
12	48	DSI	05H	0.05				0.56	28	P1	TEH	TEC
12	58	DNI	04H	0.12				1.04	54	P1	TEH	TEC
12	64	DNI	02H	0.15				1.38	45	P1	TEH	TEC
12	64	DNI	04H	-0.05				1.86	51	P1	TEH	TEC
12	64	DNI	05H	0.10				1.41	41	P1	TEH	TEC
12	64	DNI	07H	0.00				1.80	47	P1	TEH	TEC
12	64	DNI	08C	-0.05				1.50	40	P1	TEH	TEC
12	64	DNI	08H	0.00				1.53	44	P1	TEH	TEC
12	67	DNI	05H	0.00				1.37	54	P1	TEH	TEC
12	67	DNI	06H	0.00				1.67	53	P1	TEH	TEC
12	67	DNI	08C	0.00				1.43	41	P1	TEH	TEC
12	69	DSI	03H	-0.07				0.34	63	P1	TEH	TEC
12	69	DNI	08C	-0.02				1.34	36	P1	TEH	TEC
12	70	DSI	03H	-0.05				0.46	109	P1	TEH	TEC
12	71	DNI	06C	0.05				2.04	30	P1	TEH	TEC
12	71	DNI	07C	-0.02				1.41	38	P1	TEH	TEC
12	71	DNI	07H	0.00				1.45	48	P1	TEH	TEC
12	71	DNI	08H	-0.07				2.11	29	P1	TEH	TEC
12	72	DSI	02H	-0.07				0.30	123	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
12	72	DNI	03H	0.02				1.27	72	P1	TEH	TEC
12	72	DNI	05H	0.02				1.73	49	P1	TEH	TEC
12	72	DNI	08H	-0.05				1.86	38	P1	TEH	TEC
12	73	DSI	05H	0.07				0.17	86	P1	TEH	TEC
12	73	DNI	06H	-0.02				1.59	47	P1	TEH	TEC
12	73	DNI	07H	-0.05				1.96	39	P1	TEH	TEC
12	73	DNI	08C	0.03				1.47	37	P1	TEH	TEC
12	73	DNI	08H	0.00				1.33	45	P1	TEH	TEC
12	74	DSI	02H	-0.05				0.40	144	P1	TEH	TEC
12	74	DSI	03H	-0.12				0.49	33	P1	TEH	TEC
12	74	DNI	07H	-0.02				1.74	42	P1	TEH	TEC
12	74	DNI	08H	-0.03				1.58	43	P1	TEH	TEC
12	75	DNI	02H	0.12				1.34	38	P1	TEH	TEC
12	75	DNI	03H	0.00				1.86	46	P1	TEH	TEC
12	75	DNI	05H	0.12				2.00	28	P1	TEH	TEC
12	75	DNI	06H	-0.07				1.64	36	P1	TEH	TEC
12	78	DNI	06C	0.12				1.46	28	P1	TEH	TEC
12	89	DNI	04H	-0.10				1.39	55	P1	TEH	TEC
12	89	DNI	06H	0.02				1.33	55	P1	TEH	TEC
13	4	DNI	03H	0.02				1.80	52	P1	TEH	TEC
13	22	DNI	07H	0.02				1.74	54	P1	TEH	TEC
13	32	DSI	02H	0.07				0.15	51	P1	TEH	TEC
13	39	DSI	05H	0.12				0.38	90	P1	TEH	TEC
13	39	DNI	08H	0.00				1.28	37	P1	TEH	TEC
13	41	DNI	03H	0.00				1.29	30	P1	TEH	TEC
13	41	DNI	07C	0.00				1.29	23	P1	TEH	TEC
13	41	DNI	07H	0.00				1.54	21	P1	TEH	TEC
13	49	DSI	04H	0.05				0.21	38	P1	TEH	TEC
13	60	DSI	02H	-0.17				0.26	157	P1	TEH	TEC
13	67	DNI	05C	0.00				1.25	50	P1	TEH	TEC
13	67	DSI	06C	-0.05				0.33	54	P1	TEH	TEC
13	71	DSI	04H	0.02				0.48	13	P1	TEH	TEC
13	80	DSI	03H	0.02				0.32	89	P1	TEH	TEC
13	80	DNI	08H	0.00				1.39	48	P1	TEH	TEC
13	83	DNI	06H	0.00				1.84	50	P1	TEH	TEC
13	83	DNI	07H	0.00				2.02	45	P1	TEH	TEC
13	84	DSI	02H	0.02				0.58	63	P1	TEH	TEC
13	85	DSI	02H	0.02				0.57	59	P1	TEH	TEC
13	85	DNI	07C	0.00				1.93	33	P1	TEH	TEC
13	85	DNI	08C	0.00				1.64	37	P1	TEH	TEC
13	86	DSI	03H	0.02				0.34	82	P1	TEH	TEC
13	86	DNI	07H	0.00				1.71	49	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
13	86	DNI	08H	0.00				1.77	45	P1	TEH	TEC
13	87	DNI	08C	0.00				1.98	35	P1	TEH	TEC
13	91	DSI	05H	0.07				0.35	105	P1	TEH	TEC
13	92	DSI	04H	0.05				0.52	101	P1	TEH	TEC
14	4	DNI	02H	-0.07				1.25	17	P1	TEH	TEC
14	15	DNI	03H	0.20				1.69	18	P1	TEH	TEC
14	15	DSI	04H	-0.05				0.33	83	P1	TEH	TEC
14	20	DSI	03H	0.10				0.45	55	P1	TEH	TEC
14	20	DNI	06H	0.00				1.37	42	P1	TEH	TEC
14	20	DNI	08C	-0.20				1.39	34	P1	TEH	TEC
14	21	DNI	07H	0.00				1.43	34	P1	TEH	TEC
14	24	DNI	06H	0.02				1.36	45	P1	TEH	TEC
14	24	DNI	07H	0.00				1.38	38	P1	TEH	TEC
14	25	DSI	05H	0.05				0.30	93	P1	TEH	TEC
14	27	DSI	05H	0.25				0.33	150	P1	TEH	TEC
14	31	DSI	02H	0.02				0.21	11	P1	TEH	TEC
14	39	DNI	06H	0.00				1.31	46	P1	TEH	TEC
14	40	DSI	05H	0.10				0.42	12	P1	TEH	TEC
14	40	SAI	05H	-0.09		0.17"		0.14	81	6	05H	05H
14	42	DNI	02H	0.02				1.73	45	P1	TEH	TEC
14	43	DNI	06H	0.00				1.29	29	P1	TEH	TEC
14	48	DSI	05H	0.02				0.26	118	P1	TEH	TEC
14	49	DNI	05C	0.00				1.48	36	P1	TEH	TEC
14	49	DNI	06C	0.02				1.27	40	P1	TEH	TEC
14	49	DNI	06H	0.12				1.21	55	P1	TEH	TEC
14	49	DNI	07C	0.00				1.35	40	P1	TEH	TEC
14	49	DNI	08C	0.05				1.40	36	P1	TEH	TEC
14	49	DNI	08H	0.14				1.44	46	P1	TEH	TEC
14	50	DSI	03H	-0.07				0.27	89	P1	TEH	TEC
14	50	DNI	08H	-0.02				1.41	48	P1	TEH	TEC
14	53	DSI	02H	-0.05				0.14	79	P1	TEH	TEC
14	53	DNI	06H	0.17				1.18	24	P1	TEH	TEC
14	53	DNI	07H	0.12				1.19	28	P1	TEH	TEC
14	54	DSI	02H	0.05				0.28	50	P1	TEH	TEC
14	54	DNI	06H	0.17				1.68	48	P1	TEH	TEC
14	54	DNI	07H	0.12				1.30	45	P1	TEH	TEC
14	55	DNI	05H	0.02				1.12	29	P1	TEH	TEC
14	55	DNI	06H	-0.27				1.69	11	P1	TEH	TEC
14	58	DSI	02H	0.00				0.30	142	P1	TEH	TEC
14	58	DNI	06C	-0.02				1.63	32	P1	TEH	TEC
14	58	DNI	07C	0.00				1.27	45	P1	TEH	TEC
14	58	DNI	08H	0.13				1.35	47	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
14	59	DSI	02H	-0.02				0.30	106	P1	TEH	TEC
14	59	DSI	03H	-0.02				0.35	61	P1	TEH	TEC
14	59	DNI	04H	0.15				1.40	48	P1	TEH	TEC
14	59	DSI	06H	0.05				0.50	133	P1	TEH	TEC
14	59	DNI	07C	-0.02				1.40	43	P1	TEH	TEC
14	59	DNI	08C	-0.02				1.66	34	P1	TEH	TEC
14	59	DNI	08H	0.10				1.81	38	P1	TEH	TEC
14	60	DNI	08H	0.14				1.49	51	P1	TEH	TEC
14	61	DNI	06H	-0.05				1.75	47	P1	TEH	TEC
14	61	DNI	08H	-0.02				1.67	38	P1	TEH	TEC
14	63	DNI	04H	-0.05				1.75	59	P1	TEH	TEC
14	64	DNI	03H	0.00				1.51	75	P1	TEH	TEC
14	64	DNI	04H	-0.02				2.15	54	P1	TEH	TEC
14	65	DNI	02H	-0.05				3.08	43	P1	TEH	TEC
14	65	DSI	03H	-0.12				0.30	80	P1	TEH	TEC
14	65	DNI	08H	-0.07				1.45	49	P1	TEH	TEC
14	66	DNI	06H	0.00				1.39	51	P1	TEH	TEC
14	66	DNI	07H	-0.02				1.33	56	P1	TEH	TEC
14	66	DNI	08H	-0.10				1.64	41	P1	TEH	TEC
14	67	DNI	07H	-0.02				1.52	48	P1	TEH	TEC
14	68	DSI	02H	0.05				0.41	43	P1	TEH	TEC
14	70	DSI	03H	-0.07				0.63	135	P1	TEH	TEC
14	70	DNI	06H	0.02				1.45	54	P1	TEH	TEC
14	70	DNI	07H	-0.02				1.65	42	P1	TEH	TEC
14	71	DNI	03H	-0.02				1.34	50	P1	TEH	TEC
14	71	DNI	08H	-0.02				1.43	42	P1	TEH	TEC
14	73	DNI	06H	0.12				1.96	31	P1	TEH	TEC
14	73	DNI	07H	-0.02				2.08	36	P1	TEH	TEC
14	74	DNI	03H	0.02				1.28	55	P1	TEH	TEC
14	74	DNI	05H	0.02				1.53	49	P1	TEH	TEC
14	75	DNI	07H	0.00				1.27	46	P1	TEH	TEC
14	77	DNI	07C	-0.02				1.54	52	P1	TEH	TEC
14	77	DNI	08C	-0.10				1.37	47	P1	TEH	TEC
14	77	DNI	08H	0.00				1.44	49	P1	TEH	TEC
14	80	DSI	03H	0.00				0.25	86	P1	TEH	TEC
14	86	DSI	04H	0.07				0.56	27	P1	TEH	TEC
15	27	DSI	05H	0.05				0.25	72	P1	TEH	TEC
15	35	DNI	06H	0.00				1.61	57	P1	TEH	TEC
15	50	DNI	03H	-0.22				1.34	40	P1	TEH	TEC
15	63	DSI	02H	0.05				0.53	84	P1	TEH	TEC
15	63	DNI	06H	-0.02				1.80	46	P1	TEH	TEC
15	65	DNI	03H	-0.02				1.63	47	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
15	67	DSI	02H	0.00				0.63	18	P1	TEH	TEC
15	70	DNI	03H	0.00				1.64	57	P1	TEH	TEC
15	71	DSI	02H	0.02				0.36	49	P1	TEH	TEC
15	72	DSI	02H	0.00				0.35	65	P1	TEH	TEC
15	73	DSI	05H	0.05				0.32	75	P1	TEH	TEC
15	73	DNI	06C	0.00				1.33	57	P1	TEH	TEC
15	74	DSI	03H	0.07				0.89	44	P1	TEH	TEC
15	74	DNI	05H	0.39				1.64	52	P1	TEH	TEC
15	75	DSI	02H	0.02				0.36	102	P1	TEH	TEC
15	75	DNI	07C	0.00				1.89	43	P1	TEH	TEC
15	75	DSI	08H	0.14				0.21	151	P1	TEH	TEC
15	75	SAI	08H	0.02		0.33"	29°	0.09	132	6	08H	08H
15	80	DNI	02H	0.00				2.02	54	P1	TEH	TEC
15	80	DNI	04H	0.00				2.09	50	P1	TEH	TEC
15	80	DNI	05H	0.00				1.94	49	P1	TEH	TEC
15	80	DNI	07H	0.00				1.77	48	P1	TEH	TEC
15	80	DNI	08H	0.00				1.86	42	P1	TEH	TEC
15	82	DNI	06H	0.02				1.32	57	P1	TEH	TEC
15	82	DNI	07H	0.00				1.47	53	P1	TEH	TEC
15	82	DNI	08H	0.00				1.26	56	P1	TEH	TEC
15	85	DNI	03H	0.00				2.28	34	P1	STH	TEC
15	85	DNI	06H	0.00				2.61	33	P1	STH	TEC
15	85	DNI	07C	0.00				2.02	31	P1	STH	TEC
15	85	DNI	08C	0.00				1.88	27	P1	STH	TEC
15	85	SVI	TSH	1.72		0.32"	71°	0.73	72	3	SBH	STH
15	85	SVI	TSH	2.04		0.26"	48°	0.40	84	3	SBH	STH
15	90	DNI	08H	0.00				1.25	55	P1	TEH	TEC
16	11	DSI	05H	-0.07				0.27	48	P1	TEH	TEC
16	11	SAI	05H	-0.11		0.17"		0.12	79	6	05H	06H
16	22	SCI	TSH	-0.15		0.20"	130°	0.08	64	P2	TSH	TSH
16	38	DNI	07C	-0.10				1.92	15	P1	TEH	TEC
16	44	DNI	04H	0.07				1.32	47	P1	TEH	TEC
16	51	DNI	03H	0.15				1.41	55	P1	TEH	TEC
16	52	DSI	02H	-0.07				0.78	140	P1	TEH	TEC
16	52	DNI	07H	0.05				1.58	32	P1	TEH	TEC
16	53	DSI	03H	0.02				0.36	29	P1	TEH	TEC
16	54	DNI	08H	0.10				1.36	50	P1	TEH	TEC
16	55	DNI	03H	-0.02				1.49	22	P1	TEH	TEC
16	55	DNI	04H	0.02				1.66	18	P1	TEH	TEC
16	55	DNI	07H	-0.07				1.16	8	P1	TEH	TEC
16	56	DNI	07H	0.15				1.71	40	P1	TEH	TEC
16	57	DNI	04H	0.02				1.45	45	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
16	57	DNI	06H	0.12				1.66	49	P1	TEH	TEC
16	57	DNI	08C	-0.09				1.58	40	P1	TEH	TEC
16	57	DNI	08H	0.10				2.09	36	P1	TEH	TEC
16	59	DNI	02H	0.07				1.49	33	P1	TEH	TEC
16	59	DNI	03H	-0.10				2.10	54	P1	TEH	TEC
16	59	DSI	04H	-0.07				0.96	63	P1	TEH	TEC
16	59	DNI	07H	0.15				1.69	43	P1	TEH	TEC
16	62	DSI	08H	-0.12				0.17	119	P1	TEH	TEC
16	63	DNI	05H	0.07				1.44	46	P1	TEH	TEC
16	66	DSI	03H	-0.07				0.33	33	P1	TEH	TEC
16	70	DSI	03H	-0.05				0.22	68	P1	TEH	TEC
16	70	DNI	07H	0.00				1.43	51	P1	TEH	TEC
16	70	DNI	08H	0.00				1.37	48	P1	TEH	TEC
16	72	DSI	02H	-0.07				0.14	95	P1	TEH	TEC
16	72	DNI	05H	-0.02				2.01	41	P1	TEH	TEC
16	72	DNI	06H	0.02				1.34	51	P1	TEH	TEC
16	72	DNI	07H	0.00				1.37	48	P1	TEH	TEC
16	76	DSI	02H	0.02				0.46	91	P1	TEH	TEC
16	77	DSI	05H	0.00				0.13	99	P1	TEH	TEC
16	84	DNI	06H	0.02				1.34	51	P1	TEH	TEC
16	84	DNI	07H	0.00				1.62	44	P1	TEH	TEC
16	84	DNI	08H	0.00				1.26	54	P1	TEH	TEC
17	6	DNI	02H	0.19				1.45	19	P1	TEH	TEC
17	10	DSI	03H	-0.05				0.30	152	P1	TEH	TEC
17	27	DSI	04H	0.00				0.37	54	P1	TEH	TEC
17	31	DNI	04H	0.00				1.49	16	P1	TEH	TEC
17	32	DSI	05H	0.02				0.48	31	P1	TEH	TEC
17	35	DNI	06H	0.10				1.38	53	P1	TEH	TEC
17	39	DNI	05H	0.00				1.72	18	P1	TEH	TEC
17	46	DSI	02H	0.00				0.62	19	P1	TEH	TEC
17	46	DNI	03H	0.00				1.57	26	P1	TEH	TEC
17	46	DNI	04H	0.00				1.40	22	P1	TEH	TEC
17	48	SCI	TSH	0.00		0.29"	47°	0.14	121	P2	TSH	TSH
17	49	DNI	08H	0.00				1.27	39	P1	TEH	TEC
17	53	DNI	08C	-0.02				1.71	46	P1	TEH	TEC
17	54	DNI	06C	0.12				1.83	19	P1	TEH	TEC
17	54	DNI	07C	0.00				1.94	39	P1	TEH	TEC
17	55	DNI	03H	0.07				1.28	51	P1	TEH	TEC
17	59	DSI	02H	0.19				0.28	122	P1	TEH	TEC
17	59	DSI	05H	0.27				0.14	90	P1	TEH	TEC
17	76	DNI	02H	0.32				1.42	48	P1	TEH	TEC
17	76	DNI	03H	0.05				1.62	46	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
17	81	DSI	03H	-0.05				0.21	98	P1	TEH	TEC
17	81	DSI	04H	-0.07				0.28	33	P1	TEH	TEC
18	7	DSI	04H	0.05				0.16	96	P1	TEH	TEC
18	10	DSI	03H	0.12				0.66	168	P1	TEH	TEC
18	10	DSI	04H	0.02				0.20	82	P1	TEH	TEC
18	10	DNI	08C	0.00				1.25	37	P1	TEH	TEC
18	15	DNI	08H	-0.18				1.85	18	P1	TEH	TEC
18	27	DSI	07H	-0.02				0.23	24	P1	TEH	TEC
18	43	DNI	05H	0.10				1.32	51	P1	TEH	TEC
18	43	DNI	07H	0.00				1.46	37	P1	TEH	TEC
18	47	DSI	02H	0.02				0.25	43	P1	TEH	TEC
18	47	DSI	05H	0.05				0.80	52	P1	TEH	TEC
18	48	DNI	07H	0.17				1.88	28	P1	TEH	TEC
18	48	DNI	08H	0.03				1.82	57	P1	TEH	TEC
18	52	DNI	03H	0.20				1.77	41	P1	TEH	TEC
18	52	DNI	05C	0.00				2.13	22	P1	TEH	TEC
18	52	DNI	06C	-0.02				2.15	26	P1	TEH	TEC
18	55	DNI	05H	-0.10				2.18	48	P1	TEH	TEC
18	55	DNI	06C	0.02				1.46	30	P1	TEH	TEC
18	55	DNI	06H	0.12				1.62	50	P1	TEH	TEC
18	55	DNI	07C	0.05				1.46	34	P1	TEH	TEC
18	55	DNI	07H	-0.07				1.20	48	P1	TEH	TEC
18	55	DNI	08C	-0.07				1.42	32	P1	TEH	TEC
18	56	DNI	07H	0.20				1.38	53	P1	TEH	TEC
18	56	DNI	08H	0.00				1.30	47	P1	TEH	TEC
18	57	DSI	02H	-0.02				0.70	59	P1	TEH	TEC
18	57	DNI	03H	-0.10				1.21	55	P1	TEH	TEC
18	57	DNI	04H	0.20				1.62	50	P1	TEH	TEC
18	57	DNI	05H	-0.02				1.69	45	P1	TEH	TEC
18	57	DNI	06H	0.12				1.69	54	P1	TEH	TEC
18	57	DNI	07H	0.12				1.79	46	P1	TEH	TEC
18	57	DNI	08H	-0.12				1.57	42	P1	TEH	TEC
18	58	DNI	04H	0.00				1.27	52	P1	TEH	TEC
18	64	DNI	07H	0.00				1.29	34	P1	TEH	TEC
18	66	DNI	05H	0.00				1.30	36	P1	TEH	TEC
18	71	DNI	05C	0.00				1.34	26	P1	TEH	TEC
18	71	DNI	08H	0.00				1.38	39	P1	TEH	TEC
18	88	DSI	05H	0.00				0.43	33	P1	TEH	TEC
19	7	DSI	02H	0.00				0.68	46	P1	TEH	TEC
19	8	DSI	03H	-0.07				0.22	94	P1	TEH	TEC
19	13	DNI	04H	0.25				1.42	18	P1	TEH	TEC
19	15	DSI	03H	-0.05				0.24	130	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
19	15	DSI	04H	-0.02				0.21	121	P1	TEH	TEC
19	54	DNI	03H	0.22				1.09	28	P1	TEH	TEC
19	56	DSI	03H	-0.32				0.28	63	P1	TEH	TEC
19	56	DNI	04H	-0.07				1.03	46	P1	TEH	TEC
19	56	DNI	06H	0.12				1.44	52	P1	TEH	TEC
19	56	DNI	07H	0.17				1.36	49	P1	TEH	TEC
19	56	DNI	08H	0.04				1.25	13	P1	TEH	TEC
19	57	DSI	02H	0.02				0.52	157	P1	TEH	TEC
19	57	DSI	04H	-0.02				0.16	87	P1	TEH	TEC
19	57	DNI	08H	0.11				1.47	47	P1	TEH	TEC
19	59	DNI	02H	0.02				2.65	54	P1	TEH	TEC
19	59	DNI	03H	0.02				2.42	43	P1	TEH	TEC
19	59	DNI	04H	0.07				3.20	38	P1	TEH	TEC
19	59	DNI	05C	0.34				2.62	13	P1	TEH	TEC
19	59	DNI	05H	-0.27				2.39	12	P1	TEH	TEC
19	60	DSI	02H	0.22				0.42	40	P1	TEH	TEC
19	60	DNI	03H	-0.05				1.58	50	P1	TEH	TEC
20	9	DSI	03H	0.02				0.37	122	P1	TEH	TEC
20	10	DNI	03H	0.17				1.31	53	P1	TEH	TEC
20	10	DSI	04H	-0.02				0.23	71	P1	TEH	TEC
20	12	DSI	02H	0.10				0.29	49	P1	TEH	TEC
20	15	DNI	07H	0.18				1.34	40	P1	TEH	TEC
20	22	DSI	02H	0.07				0.50	120	P1	TEH	TEC
20	22	DSI	03H	0.15				0.29	70	P1	TEH	TEC
20	22	DSI	08H	0.00				0.39	33	P1	TEH	TEC
20	24	DNI	06H	0.27				1.64	16	P1	TEH	TEC
20	25	DNI	07H	0.00				1.29	45	P1	TEH	TEC
20	40	DNI	04H	-0.10				1.36	22	P1	TEH	TEC
20	43	DNI	06H	0.00				1.28	53	P1	TEH	TEC
20	50	DNI	06H	0.00				1.28	34	P1	TEH	TEC
20	57	DSI	02H	0.19				0.14	62	P1	TEH	TEC
20	57	DNI	06C	-0.07				2.15	21	P1	TEH	TEC
20	57	DNI	07C	0.17				1.38	48	P1	TEH	TEC
20	58	DNI	08C	0.05				1.41	32	P1	TEH	TEC
20	60	DNI	07H	-0.02				1.25	47	P1	TEH	TEC
20	60	DNI	08H	0.00				1.29	45	P1	TEH	TEC
20	61	DNI	05H	-0.05				1.43	56	P1	TEH	TEC
20	61	DNI	06H	0.00				1.60	49	P1	TEH	TEC
20	61	DNI	07H	0.00				1.39	46	P1	TEH	TEC
20	61	DNI	08H	0.00				1.79	36	P1	TEH	TEC
20	62	DSI	05H	-0.17				0.43	129	P1	TEH	TEC
20	64	DNI	05H	0.02				1.25	42	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
20	64	DNI	07H	0.00				1.39	38	P1	TEH	TEC
20	64	PCT	AV1	0.00	18%			1.13	0	P2	TEH	TEC
20	64	PCT	AV2	0.00	18%			1.11	0	P2	TEH	TEC
20	64	PCT	AV3	0.00	16%			0.96	0	P2	TEH	TEC
20	70	DNI	07H	0.00				1.27	44	P1	TEH	TEC
20	71	DNI	08H	0.00				1.27	42	P1	TEH	TEC
20	72	DNI	08H	0.00				1.45	41	P1	TEH	TEC
20	75	DSI	05H	-0.10				0.11	113	P1	TEH	TEC
20	78	DSI	04H	0.05				0.19	114	P1	TEH	TEC
20	78	DNI	08H	0.00				1.31	46	P1	TEH	TEC
20	85	DSI	03H	0.02				0.26	43	P1	TEH	TEC
20	89	DNI	06H	0.00				1.26	47	P1	TEH	TEC
21	12	DNI	07H	0.00				1.73	55	P1	TEH	TEC
21	13	DNI	05H	0.15				1.28	41	P1	TEH	TEC
21	18	DSI	04H	-0.02				0.43	163	P1	TEH	TEC
21	21	DNI	05H	0.07				1.39	45	P1	TEH	TEC
21	25	DSI	03H	0.15				0.36	56	P1	TEH	TEC
21	26	DSI	05H	0.12				0.51	106	P1	TEH	TEC
21	34	DSI	02H	0.10				0.34	127	P1	TEH	TEC
21	43	DSI	02H	0.07				0.20	132	P1	TEH	TEC
21	45	DNI	07H	0.00				1.29	46	P1	TEH	TEC
21	46	DSI	02H	-0.05				0.26	27	P1	TEH	TEC
21	48	DNI	02H	0.07				1.74	31	P1	TEH	TEC
21	48	DNI	03H	-0.05				1.59	26	P1	TEH	TEC
21	48	DNI	04H	-0.15				1.18	41	P1	TEH	TEC
21	48	DNI	05H	0.07				1.37	23	P1	TEH	TEC
21	48	DNI	06H	0.02				1.55	40	P1	TEH	TEC
21	48	DNI	07H	0.10				1.72	22	P1	TEH	TEC
21	48	DNI	08H	0.03				1.96	14	P1	TEH	TEC
21	50	DNI	03H	0.07				0.96	32	P1	TEH	TEC
21	51	DNI	03H	0.00				1.61	18	P1	TEH	TEC
21	51	DNI	06H	0.17				1.45	10	P1	TEH	TEC
21	53	DNI	08H	-0.10				1.41	36	P1	TEH	TEC
21	54	DNI	03H	-0.10				1.32	19	P1	TEH	TEC
21	54	DNI	04H	0.00				1.03	55	P1	TEH	TEC
21	54	DNI	05H	0.15				1.20	47	P1	TEH	TEC
21	55	DSI	02H	-0.02				0.12	45	P1	TEH	TEC
21	56	DNI	04H	0.12				1.10	17	P1	TEH	TEC
21	72	DSI	03H	0.17				0.47	58	P1	TEH	TEC
21	73	DNI	02C	-0.05				1.36	11	P1	TEH	TEC
21	73	DSI	03H	-0.07				0.86	44	P1	TEH	TEC
21	73	DNI	08C	0.00				1.29	50	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
21	75	DNI	08C	-0.02				1.35	47	P1	TEH	TEC
21	78	DSI	08H	0.03				0.13	116	P1	TEH	TEC
22	7	DSI	02H	0.17				0.32	95	P1	TEH	TEC
22	12	DNI	03H	0.15				1.46	53	P1	TEH	TEC
22	18	DNI	08C	-0.07				1.61	35	P1	TEH	TEC
22	21	DSI	02H	0.12				0.53	29	P1	TEH	TEC
22	21	DSI	03H	0.02				0.25	57	P1	TEH	TEC
22	23	DSI	02H	0.07				0.19	143	P1	TEH	TEC
22	25	DSI	02H	0.17				0.30	87	P1	TEH	TEC
22	51	DNI	03H	0.00				1.25	49	P1	TEH	TEC
22	51	DNI	07H	0.15				1.34	55	P1	TEH	TEC
22	53	DNI	03H	0.00				1.61	20	P1	TEH	TEC
22	53	DNI	04H	0.10				2.00	18	P1	TEH	TEC
22	53	DNI	06H	0.07				1.31	23	P1	TEH	TEC
22	53	DNI	07H	0.17				1.42	6	P1	TEH	TEC
22	59	DNI	05H	0.02				1.28	29	P1	TEH	TEC
22	65	DNI	07H	0.05				1.60	20	P1	TEH	TEC
22	66	DNI	03H	-0.02				1.51	42	P1	TEH	TEC
22	66	DNI	06H	0.00				1.54	29	P1	TEH	TEC
22	68	DNI	05H	0.10				1.29	32	P1	TEH	TEC
22	72	DNI	04H	-0.02				1.27	56	P1	TEH	TEC
22	74	DNI	04H	-0.20				2.16	17	P1	TEH	TEC
22	74	DNI	08H	-0.08				2.41	16	P1	TEH	TEC
22	76	DNI	05H	0.02				1.37	28	P1	TEH	TEC
23	10	DNI	07H	0.00				1.34	56	P1	TEH	TEC
23	11	DSI	02H	0.05				1.14	21	P1	TEH	TEC
23	11	DSI	03H	0.00				0.42	42	P1	TEH	TEC
23	19	DSI	02H	0.02				0.92	36	P1	TEH	TEC
23	19	DNI	03H	0.17				1.47	41	P1	TEH	TEC
23	19	DNI	04H	0.15				1.52	46	P1	TEH	TEC
23	20	DSI	02H	-0.07				0.19	120	P1	TEH	TEC
23	20	DNI	08C	0.00				1.32	38	P1	TEH	TEC
23	21	DSI	03H	0.02				0.42	94	P1	TEH	TEC
23	26	DNI	04H	-0.07				1.55	51	P1	TEH	TEC
23	26	DNI	05C	0.00				1.25	54	P1	TEH	TEC
23	32	DNI	08C	-0.02				1.26	53	P1	TEH	TEC
23	33	DNI	07H	0.05				1.28	48	P1	TEH	TEC
23	46	DNI	03H	-0.25				1.75	32	P1	TEH	TEC
23	46	DNI	06H	-0.15				1.87	55	P1	TEH	TEC
23	46	DNI	07H	-0.17				1.60	53	P1	TEH	TEC
23	46	DNI	08C	0.17				1.40	21	P1	TEH	TEC
23	52	DNI	04H	-0.02				1.32	54	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
23	53	DSI	02H	0.15				0.49	32	P1	TEH	TEC
23	53	DNI	04H	0.10				1.22	43	P1	TEH	TEC
23	53	DNI	05H	-0.17				0.93	52	P1	TEH	TEC
23	53	DNI	07H	0.10				1.03	35	P1	TEH	TEC
23	53	SAI	02H	-0.07		0.19"	37°	0.11	66	6	02H	02H
23	55	DNI	05H	0.17				1.05	38	P1	TEH	TEC
23	59	DNI	06H	-0.20				1.02	19	P1	TEH	TEC
23	80	DNI	07H	0.00				1.60	21	P1	TEH	TEC
23	81	DNI	04H	-0.02				1.46	56	P1	TEH	TEC
24	16	DSI	02H	0.07				0.29	163	P1	TEH	TEC
24	16	DSI	03H	0.02				0.18	86	P1	TEH	TEC
24	17	DNI	05H	0.12				1.48	51	P1	TEH	TEC
24	23	DSI	05H	-0.05				0.78	12	P1	TEH	TEC
24	23	SAI	05H	-0.09		0.25"		0.09	109	6	05H	05H
24	24	DSI	02H	0.02				0.31	35	P1	TEH	TEC
24	24	DNI	05H	0.02				1.65	33	P1	TEH	TEC
24	26	SCI	TSH	-0.02		0.18"	37°	0.13	107	P2	TSH	TSH
24	29	DNI	07H	0.08				1.50	23	P1	TEH	TEC
24	29	DNI	08H	0.13				1.48	31	P1	TEH	TEC
24	33	DSI	03H	0.02				0.28	54	P1	TEH	TEC
24	43	DNI	05H	0.15				1.27	51	P1	TEH	TEC
24	43	DNI	06H	0.17				1.29	41	P1	TEH	TEC
24	47	DNI	06H	0.17				1.04	45	P1	TEH	TEC
24	51	DNI	03H	0.22				1.18	25	P1	TEH	TEC
24	52	DSI	02H	0.17				0.19	69	P1	TEH	TEC
24	59	DNI	04H	0.02				1.47	21	P1	TEH	TEC
24	63	DSI	05H	0.02				0.38	160	P1	TEH	TEC
24	80	DNI	05H	0.02				1.34	22	P1	TEH	TEC
24	85	DNI	05H	0.00				1.29	27	P1	TEH	TEC
25	21	DSI	02H	0.17				0.23	47	P1	TEH	TEC
25	22	DSI	02H	0.02				0.77	16	P1	TEH	TEC
25	30	DSI	04H	0.05				0.58	34	P1	TEH	TEC
25	53	DNI	06H	0.12				1.37	24	P1	TEH	TEC
26	15	DSI	03H	0.02				0.34	75	P1	TEH	TEC
26	17	DNI	08H	0.15				1.35	43	P1	TEH	TEC
26	19	DSI	04H	0.17				0.29	37	P1	TEH	TEC
26	34	MCI	TSH	-0.04		0.23"	146°	0.23	94	P2	TSH	TSH
26	36	DNI	03H	0.05				1.61	29	P1	TEH	TEC
26	36	DNI	04H	-0.02				1.83	12	P1	TEH	TEC
26	42	DSI	02H	0.15				0.56	44	P1	TEH	TEC
26	43	DNI	04H	0.00				1.00	16	P1	TEH	TEC
26	43	DNI	05H	0.12				1.32	46	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
26	43	DNI	06H	0.12				1.09	46	P1	TEH	TEC
26	44	DNI	07H	-0.15				1.35	15	P1	TEH	TEC
26	45	DNI	04H	-0.02				1.33	33	P1	TEH	TEC
26	45	DNI	05H	0.00				1.38	54	P1	TEH	TEC
26	53	DNI	05H	0.17				1.19	64	P1	TEH	TEC
26	55	DNI	06H	0.17				1.08	32	P1	TEH	TEC
26	62	DNI	03H	0.00				1.27	25	P1	TEH	TEC
26	62	DNI	04H	0.00				1.40	24	P1	TEH	TEC
26	80	DSI	05H	-0.02				0.28	36	P1	TEH	TEC
27	15	DNI	04H	0.10				1.11	8	P1	TEH	TEC
27	18	DNI	07H	-0.10				1.25	20	P1	TEH	TEC
27	32	DSI	02H	-0.02				0.39	37	P1	TEH	TEC
27	33	DSI	03H	-0.05				0.62	53	P1	TEH	TEC
27	34	DSI	04H	0.12				0.60	70	P1	TEH	TEC
27	42	DSI	04H	0.02				0.31	60	P1	TEH	TEC
27	42	DSI	05H	-0.02				0.55	18	P1	TEH	TEC
27	42	SAI	04H	-0.02		0.17"		0.07	95	6	04H	04H
27	47	DSI	02H	0.12				0.48	75	P1	TEH	TEC
27	47	DNI	07H	-0.05				1.19	17	P1	TEH	TEC
27	64	DSI	02H	0.02				0.15	50	P1	TEH	TEC
27	64	DNI	07H	0.02				1.32	43	P1	TEH	TEC
27	71	PCT	AV2	0.03	17%			1.31	0	P2	TEH	TEC
27	71	PCT	AV3	0.00	20%			1.61	0	P2	TEH	TEC
27	71	PCT	AV4	0.00	14%			0.98	0	P2	TEH	TEC
27	75	DSI	05H	0.00				0.21	128	P1	TEH	TEC
27	75	DNI	08H	0.00				1.25	33	P1	TEH	TEC
27	75	PCT	AV3	0.05	11%			0.76	0	P2	TEH	TEC
28	13	DSI	03H	0.17				0.23	133	P1	TEH	TEC
28	17	DNI	05H	0.10				1.29	48	P1	TEH	TEC
28	26	DSI	04H	0.00				0.47	29	P1	TEH	TEC
28	28	SAI	TSH	0.02		0.19"	61°	0.10	45	6	TSH	TSH
28	41	DSI	02H	0.15				0.46	52	P1	TEH	TEC
28	41	DNI	05H	0.17				1.45	50	P1	TEH	TEC
28	41	DNI	06H	0.02				1.25	53	P1	TEH	TEC
28	41	DNI	07H	0.00				1.32	49	P1	TEH	TEC
28	42	DNI	03H	0.07				1.54	50	P1	TEH	TEC
28	45	DSI	02H	-0.07				0.34	74	P1	TEH	TEC
28	45	DNI	05H	0.10				1.10	22	P1	TEH	TEC
28	46	DSI	03H	0.12				0.48	44	P1	TEH	TEC
28	54	DSI	02H	0.15				0.33	58	P1	TEH	TEC
28	56	DSI	03H	0.15				0.31	137	P1	TEH	TEC
28	66	DSI	04H	0.07				0.12	60	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
28	66	SAI	04H	-0.15		0.19"	180°	0.13	124	6	04H	04H
28	68	SAI	TSH	0.09		0.12"	67°	0.40	38	6	TSH	TSH
28	75	DNI	07H	0.00				1.24	36	P1	TEH	TEC
29	19	DNI	08H	0.08				1.65	22	P1	TEH	TEC
29	24	DSI	04H	0.12				0.57	17	P1	TEH	TEC
29	25	DNI	07H	0.13				1.25	36	P1	TEH	TEC
29	29	DNI	03H	-0.07				1.85	18	P1	TEH	TEC
29	54	DSI	03H	0.20				0.40	48	P1	TEH	TEC
29	54	MAI	03H	0.00		0.34"	180°	0.10	98	6	03H	03H
29	62	DNI	02H	-0.10				1.47	39	P1	TEH	TEC
29	63	SCI	TSH	-0.04		0.00"	180°	0.13	65	P2	TSH	TSH
29	65	DSI	02H	-0.02				0.24	19	P1	TEH	TEC
29	67	DNI	03H	0.00				1.29	39	P1	TEH	TEC
29	72	PCT	AV1	0.00	12%			0.77	0	P2	TEH	TEC
30	19	DSI	02H	0.02				0.32	53	P1	TEH	TEC
30	20	DNI	08H	0.30				1.32	22	P1	TEH	TEC
30	22	DSI	02H	0.05				0.60	26	P1	TEH	TEC
30	28	DSI	03H	0.02				0.29	145	P1	TEH	TEC
30	38	DSI	02H	0.00				0.20	51	P1	TEH	TEC
30	38	DNI	06H	-0.10				1.45	24	P1	TEH	TEC
30	40	DNI	06H	0.12				1.40	17	P1	TEH	TEC
30	51	DNI	04C	-0.25				1.39	12	P1	TEH	TEC
30	58	DSI	04H	-0.17				0.33	2	P1	TEH	TEC
30	63	DSI	08H	0.07				0.15	107	P1	STH	TEC
30	68	DSI	02H	-0.05				0.31	22	P1	TEH	TEC
30	77	DNI	05H	0.00				1.15	57	P1	TEH	TEC
31	14	DSI	04H	0.12				0.20	138	P1	TEH	TEC
31	18	DSI	02H	0.05				1.06	35	P1	TEH	TEC
31	18	DSI	03H	0.00				0.54	47	P1	TEH	TEC
31	22	DNI	06H	-0.10				1.39	34	P1	TEH	TEC
31	24	DNI	02H	0.20				1.34	4	P1	TEH	TEC
31	34	DNI	04H	-0.05				1.42	4	P1	TEH	TEC
31	35	DNI	07H	0.15				1.68	4	P1	TEH	TEC
31	67	SCI	TSH	-0.03		0.17"	56°	0.19	102	P2	TSH	TSH
31	68	PCT	AV2	-0.47	18%			1.37	0	P2	TEH	TEC
31	68	PCT	AV3	0.00	26%			2.42	0	P2	TEH	TEC
31	69	PCT	AV3	0.00	13%			0.88	0	P2	TEH	TEC
31	76	NQI	01C	3.84				0.15	104	3	TEH	TEC
32	22	DSI	02H	0.15				0.47	54	P1	TEH	TEC
32	27	DSI	03H	0.10				0.38	28	P1	TEH	TEC
32	27	DNI	04H	-0.02				1.44	14	P1	TEH	TEC
32	29	DNI	06H	0.25				1.42	25	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
32	36	DNI	04H	0.00				1.30	31	P1	TEH	TEC
32	38	DSI	03H	-0.07				0.29	85	P1	TEH	TEC
32	45	DSI	02H	0.02				0.35	43	P1	TEH	TEC
32	51	DSI	05H	0.15				0.22	58	P1	TEH	TEC
32	53	DSI	03H	0.10				0.53	41	P1	TEH	TEC
33	18	DSI	02H	0.02				0.20	86	P1	TEH	TEC
33	18	DSI	03H	0.02				0.39	44	P1	TEH	TEC
33	29	MAI	TSH	-0.01		0.19"	61°	0.14	60	6	TSH	TSH
33	42	DSI	05H	0.17				0.25	80	P1	TEH	TEC
33	45	DSI	07H	-0.07				0.30	45	P1	STH	TEC
33	54	DSI	06H	-0.07				0.28	130	P1	TEH	TEC
33	57	DSI	04H	-0.02				0.39	22	P1	TEH	TEC
33	66	DSI	02H	-0.10				0.52	17	P1	TEH	TEC
33	69	PCT	AV2	0.00	14%			0.90	0	P2	TEH	TEC
33	69	PCT	AV3	0.00	17%			1.21	0	P2	TEH	TEC
33	70	PCT	AV1	0.00	17%			1.27	0	P2	TEH	TEC
33	74	PCT	AV1	0.00	15%			1.01	0	P2	TEH	TEC
34	26	DNI	04H	0.17				1.29	23	P1	TEH	TEC
34	33	DNI	02H	0.05				1.42	27	P1	TEH	TEC
34	33	DNI	03H	0.10				1.55	27	P1	TEH	TEC
34	38	DNI	03H	-0.07				1.42	16	P1	TEH	TEC
34	41	DNI	04H	0.17				1.35	41	P1	TEH	TEC
34	48	PCT	AV2	-0.34	17%			1.21	0	P2	TEH	TEC
34	48	PCT	AV3	0.00	14%			0.94	0	P2	TEH	TEC
34	48	PCT	AV3	-0.12	28%			2.68	0	P2	TEH	TEC
34	52	DSI	02H	0.00				0.13	59	P1	STH	TEC
34	53	DSI	02H	0.06				0.28	95	P1	STH	TEC
34	56	DSI	05H	-0.02				0.62	23	P1	TEH	TEC
34	69	PCT	AV2	0.00	20%			1.50	0	P2	TEH	TEC
34	69	PCT	AV3	0.00	40%			4.73	0	P2	TEH	TEC
34	69	PCT	AV4	0.00	17%			1.18	0	P2	TEH	TEC
34	69	WAR	AV4	0.00				0.20	121	2	O8C	AV4
34	70	PCT	AV1	0.00	11%			0.66	0	P2	TEH	TEC
34	70	PCT	AV2	0.00	18%			1.31	0	P2	TEH	TEC
34	70	PCT	AV3	0.00	22%			1.68	0	P2	TEH	TEC
35	36	SAI	TSH	0.07		0.17"	88°	0.14	79	6	TSH	TSH
35	36	DSI	03H	0.07				0.51	38	P1	TEH	TEC
35	38	DNI	03H	0.22				1.28	38	P1	TEH	TEC
35	45	DSI	02H	0.17				0.67	44	P1	TEH	TEC
35	45	DNI	04H	0.00				1.45	43	P1	TEH	TEC
35	45	DNI	05H	-0.07				1.56	53	P1	TEH	TEC
35	45	DNI	06H	-0.10				1.65	46	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
35	45	DNI	07H	-0.15				1.89	39	P1	TEH	TEC
35	45	DNI	08H	0.11				1.28	30	P1	TEH	TEC
35	68	PCT	AV1	-0.40	14%			0.94	0	P2	TEH	TEC
35	70	PCT	AV3	0.00	13%			0.82	0	P2	TEH	TEC
35	72	PCT	AV1	0.00	19%			1.40	0	P2	TEH	TEC
35	72	PCT	AV3	0.00	17%			1.23	0	P2	TEH	TEC
36	23	DNI	06H	0.17				1.44	32	P1	TEH	TEC
36	28	DSI	03H	0.15				0.47	50	P1	TEH	TEC
36	28	DSI	04H	0.17				0.43	37	P1	TEH	TEC
36	37	DNI	02H	0.07				1.83	16	P1	TEH	TEC
36	37	DNI	03H	0.10				1.29	52	P1	TEH	TEC
36	42	SCI	TSH	-0.11		0.23"	56°	0.13	105	P2	TSH	TSH
36	44	DSI	03H	0.00				0.48	56	P1	TEH	TEC
36	46	DSI	06H	0.05				0.16	81	P1	TEH	TEC
36	46	DNI	07H	0.00				1.26	51	P1	TEH	TEC
37	26	DNI	07H	0.23				1.44	17	P1	TEH	TEC
37	39	DSI	03H	0.00				0.49	35	P1	TEH	TEC
37	42	DSI	03H	0.12				0.59	54	P1	TEH	TEC
37	43	DNI	06H	-0.02				1.40	34	P1	TEH	TEC
37	53	DNI	06H	0.07				1.24	23	P1	TEH	TEC
37	54	DSI	05H	0.00				0.26	86	P1	TEH	TEC
37	56	DSI	02H	0.02				0.25	43	P1	TEH	TEC
37	56	DSI	03H	-0.02				0.53	50	P1	TEH	TEC
37	56	DNI	04H	0.02				1.38	58	P1	TEH	TEC
38	26	DNI	05H	0.29				1.65	16	P1	TEH	TEC
38	37	DNI	03H	0.15				1.83	13	P1	TEH	TEC
38	37	DNI	04H	-0.17				1.83	38	P1	TEH	TEC
38	40	DSI	05H	0.17				0.49	117	P1	TEH	TEC
38	44	DSI	02H	0.00				0.59	28	P1	TEH	TEC
38	45	DNI	07H	-0.02				1.49	57	P1	TEH	TEC
38	48	DNI	03H	0.05				1.66	17	P1	TEH	TEC
38	52	DNI	03H	0.00				1.60	20	P1	TEH	TEC
38	52	DNI	05H	0.00				1.18	35	P1	TEH	TEC
38	52	DNI	06H	0.00				1.29	41	P1	TEH	TEC
38	52	DNI	07H	0.00				1.84	22	P1	TEH	TEC
38	52	DNI	08H	-0.15				1.31	24	P1	TEH	TEC
38	72	PCT	AV1	0.00	19%			1.39	0	P2	TEH	TEC
38	72	PCT	AV2	0.00	15%			1.01	0	P2	TEH	TEC
39	23	DSI	02H	0.17				1.12	18	P1	TEH	TEC
39	31	DNI	04H	0.12				1.31	27	P1	TEH	TEC
39	38	PCT	AV3	0.00	15%			0.98	0	P2	TEH	TEC
39	42	DSI	02H	0.12				0.70	48	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
39	46	DSI	02H	-0.05				0.46	154	P1	TEH	TEC
39	48	SCI	TSH	-0.07		0.21"	283°	0.21	124	P2	TSH	TSH
39	51	DNI	06H	-0.02				1.57	40	P1	TEH	TEC
39	54	DNI	02H	-0.12				1.12	22	P1	TEH	TEC
39	57	DSI	03H	0.17				0.42	49	P1	TEH	TEC
39	66	DNI	08H	0.00				1.31	41	P1	TEH	TEC
39	68	PCT	AV1	0.00	9%			0.54	0	P2	TEH	TEC
40	31	DNI	08H	-0.05				1.17	28	P1	TEH	TEC
40	33	DNI	08H	0.02				1.37	48	P1	TEH	TEC
40	37	DSI	03H	0.10				0.77	40	P1	TEH	TEC
40	41	SCI	TSH	-0.09		0.19"	143°	0.24	59	P2	TSH	TSH
40	44	DNI	05H	0.00				1.32	45	P1	TEH	TEC
40	44	DSI	06C	0.00				0.11	75	P1	TEH	TEC
40	45	SCI	TSH	0.05		0.23"	238°	0.44	85	P2	TSH	TSH
40	48	DNI	05H	0.00				1.59	44	P1	TEH	TEC
40	48	DNI	07H	0.00				1.55	39	P1	TEH	TEC
40	48	MCI	TSH	-0.03		0.21"	188°	0.12	112	P2	TSH	TSH
40	54	DNI	04H	0.05				1.55	47	P1	TEH	TEC
40	56	DNI	06H	0.02				1.31	37	P1	TEH	TEC
40	56	DNI	07H	-0.02				1.41	31	P1	TEH	TEC
40	66	PCT	AV1	0.00	15%			0.97	0	P2	TEH	TEC
40	69	PCT	AV2	0.00	19%			1.38	0	P2	TEH	TEC
40	69	PCT	AV3	0.00	19%			1.36	0	P2	TEH	TEC
40	69	PCT	AV4	0.00	21%			1.53	0	P2	TEH	TEC
41	32	DNI	05H	0.17				1.43	19	P1	TEH	TEC
41	33	DNI	05H	0.24				1.52	22	P1	TEH	TEC
41	45	SCI	TSH	-0.04		0.23"	124°	0.23	72	P2	TSH	TSH
41	52	DNI	03H	0.00				1.72	53	P1	TEH	TEC
41	52	DNI	04H	-0.02				1.37	46	P1	TEH	TEC
41	68	PCT	AV2	0.00	10%			0.62	0	P2	TEH	TEC
41	68	WAR	AV1	0.02				0.17	112	2	08H	AV2
41	68	WAR	AV2	-0.04				0.30	127	2	08H	AV2
41	68	PCT	AV1	0.00	13%			0.18	113	2	08H	AV1
42	30	DNI	08H	-0.02				1.86	18	P1	TEH	TEC
42	37	PCT	AV3	-0.03	15%			0.96	0	P2	TEH	TEC
42	37	WAR	AV3	-0.03				0.32	118	2	08C	AV3
42	43	SVI	TSH	2.01		0.34"	76°	1.30	83	3	SBH	STH
42	43	SVI	TSH	2.06		0.29"	71°	0.66	91	3	SBH	STH
42	54	PSI	01C	0.10				5.18	130	8	TEH	TEC
42	54	PSI	01H	-0.19				4.94	127	8	TEH	TEC
42	64	DSI	04H	0.02				0.55	49	P1	TEH	TEC
43	42	PCT	AV1	0.00	21%			1.59	0	P2	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21A**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
43	44	DNI	03H	0.00				1.25	54	P1	TEH	TEC
43	44	DNI	04H	0.00				1.40	47	P1	TEH	TEC
43	45	DNI	04H	-0.15				1.56	7	P1	TEH	TEC
43	48	DNI	04H	0.00				1.29	28	P1	TEH	TEC
43	50	DNI	03H	-0.05				1.61	21	P1	TEH	TEC
43	50	DNI	04H	0.02				1.35	51	P1	TEH	TEC
43	54	PSI	01C	0.12				5.45	137	8	TEH	TEC
43	54	DNI	04H	-0.07				1.40	23	P1	TEH	TEC
43	57	PCT	AV1	0.00	14%			1.05	0	P2	TEH	TEC
44	35	DSI	03H	-0.05				0.70	25	P1	TEH	TEC
44	42	PCT	AV1	0.00	17%			1.16	0	P2	TEH	TEC
44	42	PCT	AV2	-0.24	20%			1.46	0	P2	TEH	TEC
44	48	PCT	AV1	0.00	11%			0.70	0	P2	TEH	TEC
44	48	PCT	AV2	0.00	11%			0.71	0	P2	TEH	TEC
44	50	DNI	03H	-0.07				1.24	25	P1	TEH	TEC
44	55	PCT	AV3	-0.03	19%			1.54	0	P2	TEH	TEC
44	55	PCT	AV4	0.00	22%			1.94	0	P2	TEH	TEC
44	55	WAR	AV3	-0.03				0.24	119	2	O8C	AV3
44	55	WAR	AV4	0.00				0.63	128	2	O8C	AV3
44	58	DSI	06H	-0.05				0.21	73	P1	TEH	TEC
45	40	PCT	AV1	0.00	32%			3.48	0	P2	TEH	TEC
46	52	DSI	06H	-0.02				0.28	42	P1	TEH	TEC

Attachment B

BEAVER VALLEY UNIT #2  
2R17 SG EXAMINATION  
RESULTS

**2RCS-SG21B**

TUBES WITH SERVICE  
INDUCED INDICATIONS

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
1	43	DSI	02H	0.00				0.50	109	P1	08H	TEH
1	46	DNI	04H	-0.07				1.21	50	P1	08H	TEH
1	52	DSI	02H	-0.04				0.45	81	P1	08H	TEH
1	56	DSI	02H	0.07				0.40	79	P1	08H	TEH
1	57	DSI	04H	0.06				0.73	31	P1	08H	TEH
2	9	DNI	07H	0.00				1.49	60	P1	08H	TEH
2	24	DSI	02H	-0.04				0.44	89	P1	08H	TEH
2	28	DSI	02H	0.00				0.57	53	P1	08H	TEH
2	54	DSI	04H	0.03				0.29	47	P1	08H	TEH
2	62	DSI	03H	-0.01				0.64	57	P1	08H	TEH
2	63	DSI	04H	-0.01				0.44	30	P1	08H	TEH
2	67	DSI	06H	0.09				0.40	87	P1	08H	TEH
2	70	DSI	05H	0.19				0.82	74	P1	08H	TEH
2	73	DSI	03H	-0.01				0.25	112	P1	08H	TEH
2	73	DSI	04H	0.01				0.48	33	P1	08H	TEH
2	94	DSI	04H	0.00				0.51	66	P1	08H	TEH
3	32	DSI	03H	-0.01				0.28	108	P1	08H	TEH
3	48	DNI	02H	0.02				2.10	48	P1	08H	TEH
3	48	DNI	04H	-0.03				1.93	54	P1	08H	TEH
3	48	DSI	05H	0.10				0.98	19	P1	08H	TEH
3	48	DNI	07H	0.04				1.75	42	P1	08H	TEH
3	53	DNI	04H	0.00				1.58	55	P1	08H	TEH
3	54	DSI	02H	0.00				0.62	100	P1	08H	TEH
3	55	DSI	02H	-0.19				0.77	115	P1	08H	TEH
3	60	DSI	02H	0.01				0.72	86	P1	08H	TEH
3	60	DSI	03H	-0.09				0.66	63	P1	08H	TEH
3	61	DNI	02H	-0.03				1.58	36	P1	08H	TEH
3	61	DNI	04H	-0.01				1.40	52	P1	08H	TEH
3	61	DNI	05H	-0.22				1.29	29	P1	08H	TEH
3	61	DSI	06H	0.04				0.31	83	P1	08H	TEH
3	61	DNI	08H	0.00				1.42	30	P1	08H	TEH
3	62	DSI	03H	-0.04				0.48	30	P1	08H	TEH
3	62	DSI	04H	0.00				0.26	50	P1	08H	TEH
3	63	DSI	02H	-0.04				0.95	65	P1	08H	TEH
3	63	DSI	03H	-0.03				0.68	84	P1	08H	TEH
3	72	DSI	03H	-0.03				0.65	30	P1	08H	TEH
3	88	DSI	04H	0.01				0.58	50	P1	08H	TEH
3	89	DSI	04H	-0.01				0.54	36	P1	08H	TEH
4	23	DNI	08C	0.00				1.27	49	P1	08C	TEC
4	23	DSI	02H	0.07				0.27	135	P1	08H	TEH
4	23	DSI	06H	-0.04				0.26	141	P1	08H	TEH
4	32	DSI	03H	0.03				0.13	120	P1	08H	TEH

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
4	34	SCI	TSH	-0.09		0.16"	50°	0.10	90	P2	TSH	TSH
4	41	DSI	04H	0.00				0.23	66	P1	08H	TEH
4	43	DSI	02H	0.00				0.30	24	P1	08H	TEH
4	44	DSI	02H	-0.01				0.35	37	P1	08H	TEH
4	48	DSI	03H	0.04				0.55	58	P1	08H	TEH
4	52	DSI	03H	0.04				0.58	58	P1	08H	TEH
4	54	DSI	02H	-0.07				0.52	76	P1	08H	TEH
4	56	DSI	04H	-0.03				0.34	144	P1	08H	TEH
4	57	DSI	02H	0.07				0.49	96	P1	08H	TEH
4	57	DSI	04H	-0.01				0.29	95	P1	08H	TEH
4	58	DSI	02H	0.01				0.54	116	P1	08H	TEH
4	59	DSI	02H	-0.07				0.32	104	P1	08H	TEH
4	59	DSI	03H	0.06				0.33	50	P1	08H	TEH
4	63	DSI	04H	-0.03				0.69	20	P1	08H	TEH
5	7	DNI	08H	-0.10				1.41	28	P1	TEH	TEC
5	12	DSI	03H	0.22				0.27	55	P1	TEH	TEC
5	13	DNI	08H	-0.05				1.69	22	P1	TEH	TEC
5	14	DSI	03H	0.15				0.64	66	P1	TEH	TEC
5	20	DSI	03H	0.00				0.34	89	P1	TEH	TEC
5	22	DSI	04H	-0.07				0.63	42	P1	TEH	TEC
5	22	DNI	05H	0.00				1.50	47	P1	TEH	TEC
5	25	DNI	08H	-0.22				1.27	18	P1	TEH	TEC
5	28	DSI	02H	0.12				0.62	63	P1	TEH	TEC
5	32	DNI	08H	-0.17				1.75	15	P1	TEH	TEC
5	34	NQI	03H	40.72				0.35	51	3	TEH	TEC
5	34	DNI	08H	-0.05				1.27	29	P1	TEH	TEC
5	52	DSI	02H	0.25				0.60	54	P1	TEH	TEC
5	54	DSI	02H	0.12				0.40	104	P1	TEH	TEC
5	54	DSI	03H	0.00				0.24	57	P1	TEH	TEC
5	54	DNI	06C	-0.07				1.29	17	P1	TEH	TEC
5	56	DSI	03H	0.05				0.53	36	P1	TEH	TEC
5	58	DSI	02H	0.02				0.24	90	P1	TEH	TEC
5	60	DSI	02H	0.02				0.30	97	P1	TEH	TEC
5	63	DSI	04H	0.12				0.19	135	P1	TEH	TEC
5	64	DSI	02H	0.07				0.38	63	P1	TEH	TEC
5	64	DSI	03H	0.07				0.38	64	P1	TEH	TEC
5	68	DSI	02H	0.00				0.43	49	P1	TEH	TEC
5	73	DSI	02H	0.02				0.49	41	P1	TEH	TEC
5	75	DSI	04H	0.00				0.20	121	P1	TEH	TEC
5	81	DSI	05H	0.00				0.33	27	P1	TEH	TEC
5	82	DNI	08H	0.15				1.38	49	P1	TEH	TEC
5	90	DNI	08H	0.02				1.25	37	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
5	92	DSI	02H	0.15				0.40	46	P1	TEH	TEC
5	93	DSI	03H	0.00				0.28	36	P1	TEH	TEC
6	16	DSI	03H	0.05				0.32	23	P1	TEH	TEC
6	23	DSI	04H	0.00				0.25	73	P1	TEH	TEC
6	25	DNI	08H	0.00				1.41	20	P1	TEH	TEC
6	26	DSI	02H	-0.05				0.21	50	P1	TEH	TEC
6	27	DSI	03H	0.00				0.29	62	P1	TEH	TEC
6	27	SAI	03H	0.00		0.48"	39°	0.12	107	6	03H	03H
6	52	DSI	02H	-0.05				0.17	136	P1	TEH	TEC
6	53	DSI	02H	0.15				0.35	36	P1	TEH	TEC
6	53	DSI	03H	0.05				0.40	117	P1	TEH	TEC
6	58	DSI	02H	0.05				0.65	77	P1	TEH	TEC
6	61	DSI	08H	0.06				0.33	29	P1	TEH	TEC
6	63	DSI	02H	0.00				0.19	89	P1	TEH	TEC
7	26	DNI	03H	-0.02				1.25	45	P1	TEH	TEC
7	26	DNI	04C	0.00				1.33	39	P1	TEH	TEC
7	26	DNI	04H	0.00				1.28	47	P1	TEH	TEC
7	26	DNI	05C	0.00				1.26	46	P1	TEH	TEC
7	26	DNI	05H	0.00				1.49	46	P1	TEH	TEC
7	26	DNI	08H	-0.02				1.55	37	P1	TEH	TEC
7	30	DNI	05H	0.10				1.42	51	P1	TEH	TEC
7	33	DNI	03C	0.27				1.25	13	P1	TEH	TEC
7	33	DNI	07H	-0.02				1.39	35	P1	TEH	TEC
7	34	DNI	04H	0.00				1.25	42	P1	TEH	TEC
7	52	DSI	02H	0.05				0.97	44	P1	TEH	TEC
7	54	DSI	02H	-0.07				0.19	41	P1	TEH	TEC
7	56	DSI	02H	0.10				0.74	129	P1	TEH	TEC
7	63	DSI	07H	0.02				0.43	29	P1	TEH	TEC
7	75	DSI	02H	-0.05				0.19	53	P1	TEH	TEC
8	2	DSI	03H	0.15				0.51	37	P1	TEH	TEC
8	9	DSI	02H	0.20				0.31	81	P1	TEH	TEC
8	9	DSI	03H	0.17				0.21	154	P1	TEH	TEC
8	18	DSI	02H	-0.02				0.34	46	P1	TEH	TEC
8	18	DSI	03H	0.00				0.31	55	P1	TEH	TEC
8	20	DSI	02H	0.05				0.36	145	P1	TEH	TEC
8	22	DSI	02H	0.00				0.29	135	P1	TEH	TEC
8	29	DNI	05H	0.00				1.54	21	P1	TEH	TEC
8	31	DNI	06C	0.02				1.58	37	P1	TEH	TEC
8	37	DSI	03H	0.17				0.53	19	P1	TEH	TEC
8	53	DSI	02H	0.22				0.80	83	P1	TEH	TEC
8	56	DSI	03H	0.00				0.39	88	P1	TEH	TEC
8	59	DSI	02H	0.12				0.32	45	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
8	63	DNI	04H	0.00				1.60	48	P1	TEH	TEC
9	4	DSI	03H	0.15				0.30	108	P1	TEH	TEC
9	4	SAI	03H	0.00		0.18"	35°	0.10	106	6	03H	03H
9	5	DSI	03H	0.17				0.23	89	P1	TEH	TEC
9	8	DSI	03H	0.15				0.22	63	P1	TEH	TEC
9	11	DSI	02H	0.20				0.60	104	P1	TEH	TEC
9	11	DSI	03H	0.22				0.34	57	P1	TEH	TEC
9	16	DSI	03H	0.00				0.21	62	P1	TEH	TEC
9	17	DSI	02H	0.05				0.32	109	P1	TEH	TEC
9	17	DSI	03H	-0.05				0.39	121	P1	TEH	TEC
9	18	DSI	02H	-0.05				0.33	97	P1	TEH	TEC
9	18	DSI	03H	0.05				0.48	51	P1	TEH	TEC
9	19	DNI	08H	0.00				1.38	54	P1	TEH	TEC
9	26	DSI	02H	0.15				0.55	90	P1	TEH	TEC
9	26	DSI	03H	0.20				0.66	57	P1	TEH	TEC
9	51	DNI	02H	0.02				1.74	47	P1	TEH	TEC
9	52	DSI	02H	0.05				0.51	26	P1	TEH	TEC
9	52	DSI	03H	0.07				0.32	35	P1	TEH	TEC
9	59	DSI	03H	0.10				0.40	25	P1	TEH	TEC
9	59	DSI	05H	0.07				0.34	89	P1	TEH	TEC
9	64	DNI	03H	0.02				1.31	49	P1	TEH	TEC
9	64	DSI	04H	0.02				0.70	29	P1	TEH	TEC
9	64	SAI	04H	0.00		0.23"	45°	0.13	36	6	04H	04H
9	80	DSI	02H	0.00				0.49	75	P1	TEH	TEC
9	80	DNI	07H	0.05				1.47	51	P1	TEH	TEC
9	85	DSI	02H	0.00				0.63	49	P1	TEH	TEC
9	92	DSI	02H	0.00				0.41	101	P1	TEH	TEC
9	92	DNI	04H	0.25				1.30	49	P1	TEH	TEC
9	93	DSI	02H	0.05				0.35	125	P1	TEH	TEC
10	6	DSI	02H	0.20				0.57	95	P1	TEH	TEC
10	10	DSI	02H	-0.05				0.18	16	P1	TEH	TEC
10	14	DSI	02H	0.07				0.31	92	P1	TEH	TEC
10	15	DSI	02H	0.10				0.40	141	P1	TEH	TEC
10	17	DSI	02H	-0.05				0.35	129	P1	TEH	TEC
10	18	DSI	02H	-0.05				0.53	47	P1	TEH	TEC
10	26	DSI	02H	0.12				0.59	27	P1	TEH	TEC
10	33	DNI	08H	0.10				1.34	12	P1	TEH	TEC
10	37	DSI	03H	0.10				0.23	141	P1	TEH	TEC
10	41	DSI	07H	-0.05				0.30	93	P1	TEH	TEC
10	50	DSI	02H	0.02				0.29	117	P1	TEH	TEC
10	50	DSI	03H	0.02				0.24	73	P1	TEH	TEC
10	52	DSI	02H	0.02				1.17	100	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
10	52	DSI	04H	0.02				0.37	38	P1	TEH	TEC
10	53	DSI	02H	0.10				0.48	80	P1	TEH	TEC
10	54	DSI	02H	0.05				0.28	47	P1	TEH	TEC
10	56	DSI	02H	0.05				0.43	104	P1	TEH	TEC
10	58	DSI	05H	0.07				0.22	73	P1	TEH	TEC
10	63	DSI	02H	0.00				0.31	35	P1	TEH	TEC
10	71	DSI	05H	0.00				0.35	131	P1	TEH	TEC
10	78	DSI	04H	0.00				0.27	93	P1	TEH	TEC
10	80	DSI	03H	0.15				0.20	72	P1	TEH	TEC
10	82	DSI	03H	0.17				0.25	31	P1	TEH	TEC
10	88	DSI	04C	-0.10				0.12	106	P1	TEH	TEC
10	89	DSI	02H	-0.02				0.40	57	P1	TEH	TEC
11	8	DSI	03H	0.02				0.25	75	P1	TEH	TEC
11	8	DSI	04H	0.00				0.17	56	P1	TEH	TEC
11	8	DNI	07H	0.00				1.33	51	P1	TEH	TEC
11	9	DSI	06H	0.00				0.34	12	P1	TEH	TEC
11	9	DSI	07H	0.10				0.35	30	P1	TEH	TEC
11	9	DNI	07H	-0.02				1.61	52	P1	TEH	TEC
11	18	DSI	02H	0.02				0.74	96	P1	TEH	TEC
11	20	DSI	02H	0.17				0.64	109	P1	TEH	TEC
11	21	DSI	03H	0.02				0.33	41	P1	TEH	TEC
11	25	DSI	03H	0.17				0.41	54	P1	TEH	TEC
11	25	SAI	03H	0.00		0.51"	37°	0.16	56	6	03H	03H
11	29	DNI	04H	-0.02				1.29	54	P1	TEH	TEC
11	31	DNI	05H	0.00				1.38	22	P1	TEH	TEC
11	35	DSI	02H	0.02				0.16	35	P1	TEH	TEC
11	42	DSI	03H	0.12				0.16	72	P1	TEH	TEC
11	53	DSI	02H	0.00				0.43	93	P1	TEH	TEC
11	53	DNI	06H	0.07				1.47	50	P1	TEH	TEC
11	57	DSI	03H	-0.02				0.25	38	P1	TEH	TEC
11	58	DSI	03H	0.02				0.29	54	P1	TEH	TEC
11	58	DNI	06H	0.00				1.30	53	P1	TEH	TEC
11	61	DSI	02H	0.00				1.15	46	P1	TEH	TEC
11	61	DSI	03H	0.02				0.52	94	P1	TEH	TEC
11	61	DNI	07H	-0.02				1.32	56	P1	TEH	TEC
11	64	DSI	03H	-0.10				0.55	64	P1	TEH	TEC
11	64	DNI	07H	0.07				1.22	56	P1	TEH	TEC
11	66	DNI	05H	0.02				1.53	56	P1	TEH	TEC
11	75	DSI	02H	-0.02				0.85	57	P1	TEH	TEC
11	78	DNI	06H	0.10				1.50	51	P1	TEH	TEC
11	82	DNI	08H	0.01				1.31	51	P1	TEH	TEC
11	83	DSI	03H	0.10				0.43	65	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
11	83	DSI	04H	0.10				0.73	45	P1	TEH	TEC
11	83	DNI	08H	0.16				1.28	53	P1	TEH	TEC
11	85	DNI	06H	0.12				1.34	53	P1	TEH	TEC
12	9	DNI	04H	0.00				1.44	53	P1	TEH	TEC
12	10	DSI	02H	0.02				0.48	74	P1	TEH	TEC
12	10	NQI	07H	48.90				0.54	78	3	TEH	TEC
12	11	DNI	04H	0.02				1.33	55	P1	TEH	TEC
12	11	DNI	06H	0.00				1.24	46	P1	TEH	TEC
12	15	DSI	02H	0.05				0.26	100	P1	TEH	TEC
12	15	DSI	03H	-0.02				0.60	66	P1	TEH	TEC
12	16	DSI	03H	0.00				0.21	149	P1	TEH	TEC
12	22	DSI	02H	0.17				0.43	131	P1	TEH	TEC
12	24	DSI	02H	0.00				0.55	113	P1	TEH	TEC
12	24	DSI	04H	0.00				0.45	141	P1	TEH	TEC
12	28	DNI	07H	0.00				1.28	49	P1	TEH	TEC
12	51	DSI	02H	0.10				0.15	95	P1	TEH	TEC
12	52	DSI	02H	0.02				0.57	69	P1	TEH	TEC
12	52	DSI	03H	-0.05				0.74	47	P1	TEH	TEC
12	61	DSI	03H	0.15				0.89	23	P1	TEH	TEC
13	16	DSI	02H	-0.05				0.59	128	P1	TEH	TEC
13	16	DSI	03H	0.00				0.18	107	P1	TEH	TEC
13	16	DSI	06H	0.00				0.39	23	P1	TEH	TEC
13	37	DSI	03H	0.09				0.30	66	P1	TEH	TEC
13	39	DSI	07H	0.00				0.16	70	P1	TEH	TEC
13	47	DSI	02H	0.00				0.29	39	P1	TEH	TEC
13	47	SAI	02H	-0.05		0.37"	50°	0.17	109	6	02H	02H
13	53	DSI	02H	-0.12				0.80	44	P1	TEH	TEC
13	53	DNI	06H	0.00				1.26	40	P1	TEH	TEC
13	56	DSI	03H	0.07				0.33	56	P1	TEH	TEC
13	73	DSI	02H	0.00				0.30	83	P1	TEH	TEC
13	77	DSI	03H	0.00				0.77	27	P1	STH	TEC
13	78	DSI	02H	0.00				0.11	76	P1	TEH	TEC
13	85	DSI	02H	0.00				0.48	78	P1	TEH	TEC
13	86	DSI	02H	0.00				0.14	103	P1	TEH	TEC
13	91	DSI	02H	-0.10				0.35	65	P1	TEH	TEC
14	8	DSI	03H	-0.05				0.20	126	P1	TEH	TEC
14	11	DNI	03C	0.00				1.25	31	P1	TEH	TEC
14	11	DNI	03H	0.02				1.49	36	P1	TEH	TEC
14	11	DNI	05C	0.02				1.31	36	P1	TEH	TEC
14	11	DNI	06H	0.02				1.39	37	P1	TEH	TEC
14	11	DNI	07C	0.02				1.44	35	P1	TEH	TEC
14	11	DNI	07H	0.00				1.31	41	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
14	12	DNI	06H	0.00				1.34	49	P1	TEH	TEC
14	13	DSI	02H	0.05				0.37	43	P1	TEH	TEC
14	15	DSI	03H	0.17				0.37	131	P1	TEH	TEC
14	15	DNI	05H	0.00				1.44	53	P1	TEH	TEC
14	18	DSI	02H	0.00				0.47	98	P1	TEH	TEC
14	24	DNI	06C	0.00				1.34	34	P1	TEH	TEC
14	25	DSI	02H	0.02				0.44	82	P1	TEH	TEC
14	27	DNI	02H	0.00				1.37	54	P1	TEH	TEC
14	27	DSI	03H	0.00				0.26	64	P1	TEH	TEC
14	28	DSI	05H	0.07				0.20	108	P1	TEH	TEC
14	29	DNI	04H	-0.15				1.31	25	P1	TEH	TEC
14	29	DNI	06H	-0.02				1.44	22	P1	TEH	TEC
14	32	DSI	02H	0.10				0.38	123	P1	TEH	TEC
14	35	DSI	06H	0.00				0.24	106	P1	TEH	TEC
14	36	DSI	03H	0.20				0.27	90	P1	TEH	TEC
14	36	DNI	07H	31.15				0.42	148	5	TEH	TEC
14	39	DSI	02H	0.07				0.16	157	P1	TEH	TEC
14	54	DSI	02H	0.00				0.57	33	P1	TEH	TEC
14	54	DSI	03H	0.05				0.48	100	P1	TEH	TEC
14	57	DSI	02H	0.10				0.59	53	P1	TEH	TEC
14	57	DSI	03H	-0.02				0.49	68	P1	TEH	TEC
14	59	DNI	08C	-0.12				1.33	26	P1	TEH	TEC
14	61	DSI	02H	0.10				0.29	115	P1	TEH	TEC
14	61	DSI	03H	0.10				0.79	53	P1	TEH	TEC
14	61	DSI	05H	0.02				0.68	30	P1	TEH	TEC
14	63	DSI	03H	0.17				0.52	21	P1	TEH	TEC
14	66	DNI	05H	-0.02				1.10	53	P1	TEH	TEC
14	66	DNI	08C	-0.02				1.26	41	P1	TEH	TEC
14	66	DNI	08H	0.00				1.00	62	P1	TEH	TEC
14	70	DSI	02H	0.07				0.57	89	P1	TEH	TEC
14	84	DSI	04H	0.00				0.22	64	P1	TEH	TEC
14	88	DSI	02H	0.00				0.30	42	P1	TEH	TEC
15	12	DSI	03H	0.12				0.10	99	P1	TEH	TEC
15	16	DNI	08H	0.00				1.39	41	P1	TEH	TEC
15	23	DNI	08H	0.00				1.74	27	P1	TEH	TEC
15	24	DNI	08H	-0.08				1.28	32	P1	TEH	TEC
15	26	DSI	03H	0.12				0.39	124	P1	TEH	TEC
15	26	DSI	07H	0.18				0.34	40	P1	TEH	TEC
15	27	DSI	02H	0.12				0.29	34	P1	TEH	TEC
15	36	DSI	02H	0.05				0.29	61	P1	TEH	TEC
15	36	DNI	03H	0.00				1.37	24	P1	TEH	TEC
15	51	DSI	02H	0.05				0.34	100	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
15	51	SAI	02H	0.12		0.22"	53°	0.26	77	6	02H	02H
15	52	DSI	02H	-0.05				0.65	65	P1	TEH	TEC
15	60	DNI	03H	0.02				1.46	54	P1	TEH	TEC
15	60	DNI	05H	0.00				1.41	35	P1	TEH	TEC
15	60	DNI	06H	0.00				1.44	44	P1	TEH	TEC
15	60	DNI	08H	0.15				1.34	27	P1	TEH	TEC
15	65	DNI	04H	0.00				1.19	50	P1	TEH	TEC
15	71	DSI	05H	0.07				0.59	20	P1	TEH	TEC
15	75	DSI	02H	0.00				0.21	34	P1	STH	TEC
15	75	DSI	04H	0.00				0.34	70	P1	STH	TEC
15	80	DSI	04H	0.05				0.48	168	P1	TEH	TEC
15	87	DSI	02H	0.07				0.28	110	P1	TEH	TEC
16	26	DNI	07H	0.00				1.41	49	P1	TEH	TEC
16	26	DNI	08H	0.03				1.32	45	P1	TEH	TEC
16	27	DSI	03H	0.02				0.38	30	P1	TEH	TEC
16	27	DNI	05C	0.00				1.36	24	P1	TEH	TEC
16	28	DNI	02H	-0.17				1.35	34	P1	TEH	TEC
16	28	DNI	04H	-0.07				1.83	25	P1	TEH	TEC
16	28	DNI	06H	-0.22				1.83	12	P1	TEH	TEC
16	28	DNI	08H	-0.18				1.60	20	P1	TEH	TEC
16	30	PCT	AV2	-0.03	10%			0.63	0	P2	TEH	TEC
16	30	PCT	AV3	0.19	9%			0.51	0	P2	TEH	TEC
16	31	DSI	02H	0.17				0.46	50	P1	TEH	TEC
16	31	DSI	07H	-0.02				0.29	126	P1	TEH	TEC
16	37	DSI	02H	0.17				0.50	33	P1	TEH	TEC
16	37	DSI	04H	0.15				0.52	30	P1	TEH	TEC
16	37	SAI	04H	-0.07		0.22"	53°	0.16	85	6	04H	04H
16	42	MAI	TSH	-0.12		0.16"	141°	0.47	29	6	TSH	TSH
16	44	DSI	02H	0.10				0.40	12	P1	TEH	TEC
16	55	DSI	05H	0.15				0.27	98	P1	TEH	TEC
16	55	DNI	06H	0.17				1.07	54	P1	TEH	TEC
16	61	DSI	02H	0.10				0.50	27	P1	TEH	TEC
16	62	DNI	07H	-0.02				1.18	32	P1	TEH	TEC
16	71	DSI	02H	0.05				0.30	102	P1	TEH	TEC
17	28	DNI	02C	0.12				1.43	13	P1	TEH	TEC
17	28	DNI	03C	0.20				1.63	10	P1	TEH	TEC
17	28	DNI	03H	0.00				1.43	31	P1	TEH	TEC
17	33	SCI	TSH	-0.12		0.16"	273°	0.15	114	P2	TSH	TSH
17	33	DSI	02H	0.12				0.61	117	P1	TEH	TEC
17	33	DSI	03H	0.12				0.60	105	P1	TEH	TEC
17	33	SAI	03H	-0.05		0.25"	55°	0.24	81	6	03H	03H
17	35	DSI	03H	0.05				0.54	63	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
17	42	DSI	03H	0.05				0.53	65	P1	TEH	TEC
17	44	DSI	02H	0.02				0.40	35	P1	TEH	TEC
17	44	SAI	02H	-0.22		0.12"	37°	0.08	98	6	02H	02H
17	44	SAI	02H	0.11		0.10"	39°	0.07	112	6	02H	02H
17	62	DNI	02H	0.00				1.92	18	P1	STH	TEC
17	62	DNI	06H	-0.05				1.15	38	P1	STH	TEC
17	64	DSI	02H	0.00				0.15	99	P1	TEH	TEC
17	68	DSI	02H	0.05				0.57	81	P1	TEH	TEC
17	68	DSI	03H	0.02				0.74	25	P1	TEH	TEC
17	68	DSI	04H	-0.02				0.80	24	P1	TEH	TEC
17	68	DNI	05H	0.34				1.53	18	P1	TEH	TEC
17	68	DNI	07H	-0.05				1.02	96	P1	TEH	TEC
17	68	SAI	04H	0.22		0.25"	50°	0.12	69	6	04H	04H
17	83	DSI	06C	-0.07				0.20	122	P1	TEH	TEC
17	84	DNI	04H	-0.07				1.82	62	P1	TEH	TEC
18	12	DSI	03H	0.12				0.23	19	P1	TEH	TEC
18	18	DSI	02H	0.07				0.22	79	P1	TEH	TEC
18	21	DNI	05H	-0.07				1.48	21	P1	TEH	TEC
18	21	DNI	06H	-0.02				1.28	32	P1	TEH	TEC
18	28	DSI	04H	0.20				0.28	125	P1	TEH	TEC
18	29	DSI	02H	0.10				0.81	64	P1	TEH	TEC
18	30	DSI	04H	0.10				0.25	100	P1	TEH	TEC
18	34	SCI	TSH	-0.13		0.16"	63°	0.22	120	P2	TSH	TSH
18	36	DSI	03H	0.07				1.09	55	P1	TEH	TEC
18	37	DSI	03H	0.12				0.52	42	P1	TEH	TEC
18	38	DSI	03H	0.12				0.79	76	P1	TEH	TEC
18	42	DSI	02H	0.15				0.39	110	P1	TEH	TEC
18	53	DSI	03H	0.05				0.52	48	P1	TEH	TEC
18	53	DSI	04H	0.22				0.33	40	P1	TEH	TEC
18	57	DSI	03H	0.20				0.14	87	P1	TEH	TEC
18	58	DSI	02H	0.00				0.62	93	P1	TEH	TEC
18	61	DSI	03H	0.17				0.37	20	P1	TEH	TEC
18	64	DSI	03H	0.22				0.39	93	P1	TEH	TEC
18	65	DNI	07H	0.05				1.18	53	P1	TEH	TEC
18	69	DSI	05H	-0.05				0.33	24	P1	TEH	TEC
18	76	DSI	03H	0.00				0.49	33	P1	TEH	TEC
18	83	DNI	08C	0.12				1.61	11	P1	TEH	TEC
19	7	DNI	07H	0.00				1.31	55	P1	TEH	TEC
19	11	DNI	05H	0.00				1.29	46	P1	TEH	TEC
19	11	DNI	06H	-0.02				1.27	43	P1	TEH	TEC
19	11	DNI	07H	-0.02				1.54	33	P1	TEH	TEC
19	15	DSI	02H	0.10				0.32	59	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
19	15	DSI	04H	0.05				0.12	25	P1	TEH	TEC
19	15	DNI	08H	0.00				1.31	55	P1	TEH	TEC
19	29	DSI	02H	-0.02				0.91	67	P1	TEH	TEC
19	29	DSI	03H	0.05				0.93	36	P1	TEH	TEC
19	36	DSI	02H	0.05				1.00	63	P1	TEH	TEC
19	36	DNI	05H	0.00				1.74	37	P1	TEH	TEC
19	39	DNI	03H	-0.12				1.67	42	P1	TEH	TEC
19	39	DSI	03H	-0.02				0.89	37	P1	TEH	TEC
19	39	DSI	04H	0.00				0.63	73	P1	TEH	TEC
19	39	DNI	06H	0.07				1.45	30	P1	TEH	TEC
19	39	DNI	07H	0.05				1.12	59	P1	TEH	TEC
19	41	SCI	TSH	-0.08		0.17"	138°	0.13	97	P2	TSH	TSH
19	45	DSI	02H	0.05				0.42	57	P1	TEH	TEC
19	45	DNI	07H	0.03				1.15	60	P1	TEH	TEC
19	50	DSI	03H	0.17				1.06	60	P1	TEH	TEC
19	50	DNI	05H	0.05				1.21	72	P1	TEH	TEC
19	51	DSI	02H	0.02				0.74	97	P1	TEH	TEC
19	51	DSI	03H	0.00				0.50	43	P1	TEH	TEC
19	52	DNI	06H	0.02				1.30	64	P1	TEH	TEC
19	71	DSI	05H	-0.02				0.47	16	P1	TEH	TEC
19	72	DNI	06H	0.02				1.28	79	P1	TEH	TEC
19	74	DSI	02H	0.00				0.40	18	P1	TEH	TEC
19	76	DSI	02H	0.12				0.57	30	P1	TEH	TEC
19	78	DSI	02H	0.00				0.24	82	P1	TEH	TEC
19	83	PCT	TSC	0.40	10%			0.07	85	3	TSC	01C
19	83	VOL	TSC	0.40				0.09	78	6	TSC	01C
19	83	PCT	TSC	1.41	12%			0.06	104	3	TSC	01C
19	83	VOL	TSC	1.41				0.08	83	6	TSC	01C
19	85	DSI	02H	0.00				0.27	51	P1	TEH	TEC
20	11	DSI	02H	0.30				1.14	24	P1	TEH	TEC
20	11	DNI	07H	0.08				1.43	25	P1	TEH	TEC
20	16	DSI	03H	-0.05				0.33	46	P1	TEH	TEC
20	18	DNI	08H	-0.02				1.31	14	P1	TEH	TEC
20	19	DSI	04H	0.02				0.11	40	P1	TEH	TEC
20	22	DNI	08H	-0.07				1.29	26	P1	TEH	TEC
20	23	DSI	02H	0.00				0.22	81	P1	TEH	TEC
20	23	SAI	02H	-0.06		0.17"	47°	0.12	76	6	02H	02H
20	36	DNI	08H	0.10				1.32	22	P1	TEH	TEC
20	45	SCI	TSH	-0.08		0.09"	106°	0.14	110	P2	TSH	TSH
20	59	SCI	TSH	-0.08		0.19"	169°	0.24	107	P2	TSH	TSH
20	70	DSI	02H	-0.07				0.14	55	P1	TEH	TEC
20	81	DSI	02H	0.12				0.24	155	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
20	89	DSI	02H	0.02				0.33	80	P1	TEH	TEC
21	12	DNI	06H	0.00				1.29	44	P1	TEH	TEC
21	13	DNI	08H	0.00				1.44	22	P1	TEH	TEC
21	23	DNI	07H	0.03				1.30	26	P1	TEH	TEC
21	27	DNI	08H	0.16				1.36	10	P1	TEH	TEC
21	45	DSI	04H	0.00				0.38	133	P1	TEH	TEC
21	49	DNI	03H	0.02				1.17	69	P1	TEH	TEC
21	53	DSI	03H	0.10				0.42	57	P1	TEH	TEC
21	53	DSI	05H	0.02				0.21	98	P1	TEH	TEC
21	54	DSI	02H	-0.02				1.40	50	P1	TEH	TEC
21	75	DSI	02H	0.12				0.29	145	P1	TEH	TEC
22	12	DSI	03H	0.17				0.14	23	P1	TEH	TEC
22	18	DSI	03H	0.12				0.72	11	P1	TEH	TEC
22	18	DNI	06H	0.02				1.28	35	P1	TEH	TEC
22	18	SAI	03H	0.07		0.30"	55°	0.11	63	6	03H	03H
22	36	DSI	03H	0.00				0.22	43	P1	TEH	TEC
22	40	DNI	08H	-0.15				1.27	25	P1	TEH	TEC
22	52	DSI	02H	-0.02				0.27	42	P1	TEH	TEC
22	52	DSI	03H	-0.02				0.29	62	P1	TEH	TEC
22	53	DSI	02H	-0.07				0.16	124	P1	TEH	TEC
22	62	DSI	03H	0.07				0.50	33	P1	TEH	TEC
22	64	DSI	02H	0.00				0.54	98	P1	TEH	TEC
23	10	DNI	03H	0.00				1.27	56	P1	TEH	TEC
23	33	DSI	03H	0.05				0.45	21	P1	TEH	TEC
23	37	DNI	02H	0.02				1.41	23	P1	TEH	TEC
23	37	DSI	04H	0.10				0.59	16	P1	TEH	TEC
23	37	SAI	04H	-0.09		0.17"	39°	0.07	98	6	04H	04H
23	56	DSI	02H	-0.05				0.57	157	P1	TEH	TEC
23	61	DSI	02H	-0.05				0.25	55	P1	TEH	TEC
23	63	DSI	03H	-0.02				0.31	40	P1	TEH	TEC
23	63	DSI	05H	0.02				0.19	79	P1	TEH	TEC
23	67	DSI	05H	-0.02				0.26	150	P1	TEH	TEC
23	86	DSI	02H	0.00				0.28	45	P1	TEH	TEC
24	15	DNI	03H	0.00				1.26	50	P1	TEH	TEC
24	29	DSI	05H	0.05				0.27	25	P1	TEH	TEC
24	30	DSI	03H	-0.02				0.29	114	P1	TEH	TEC
24	32	DSI	03H	0.02				0.36	83	P1	TEH	TEC
24	42	DSI	02H	-0.02				0.87	51	P1	TEH	TEC
24	51	DSI	08H	0.06				0.73	169	P1	TEH	TEC
24	52	DSI	02H	0.07				0.47	73	P1	TEH	TEC
24	56	DSI	02H	-0.02				0.55	113	P1	TEH	TEC
24	58	DSI	03H	0.15				0.28	86	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
24	62	DSI	03H	0.05				0.51	48	P1	TEH	TEC
24	63	DSI	03H	0.02				0.48	25	P1	TEH	TEC
24	68	DSI	08H	0.00				0.34	36	P1	TEH	TEC
24	71	DSI	05H	0.00				0.39	37	P1	TEH	TEC
24	84	DSI	05H	0.02				0.30	88	P1	TEH	TEC
25	12	DNI	05H	-0.15				1.32	16	P1	TEH	TEC
25	13	DNI	05H	-0.02				1.39	50	P1	TEH	TEC
25	17	DSI	02H	0.17				0.28	160	P1	TEH	TEC
25	17	DNI	04H	-0.02				1.33	40	P1	TEH	TEC
25	18	DNI	06H	0.02				1.52	24	P1	TEH	TEC
25	23	PCT	AV3	0.00	15%			0.88	0	P2	TEH	TEC
25	24	DSI	03H	0.02				0.70	42	P1	TEH	TEC
25	29	DSI	02H	0.02				0.23	63	P1	TEH	TEC
25	45	SAI	AV1	3.68		0.37"	50°	0.49	71	2	08H	AV2
25	63	DNI	06H	0.02				1.23	16	P1	TEH	TEC
25	64	DSI	06H	0.05				0.33	26	P1	TEH	TEC
25	79	DSI	08H	0.04				0.57	132	P1	TEH	TEC
26	13	DNI	03H	-0.27				1.66	14	P1	TEH	TEC
26	16	DNI	02H	-0.10				1.30	49	P1	TEH	TEC
26	20	DNI	06H	0.02				1.33	33	P1	TEH	TEC
26	30	DSI	03H	-0.10				0.75	89	P1	TEH	TEC
26	39	DSI	03H	-0.05				0.16	68	P1	TEH	TEC
26	78	DSI	02H	0.00				0.31	41	P1	TEH	TEC
27	36	DSI	06H	-0.02				0.25	29	P1	TEH	TEC
27	46	DSI	06H	0.12				0.33	29	P1	TEH	TEC
27	52	DSI	04H	-0.02				0.48	15	P1	TEH	TEC
27	53	DSI	03H	0.07				0.35	26	P1	TEH	TEC
27	68	DSI	02H	0.02				0.30	45	P1	TEH	TEC
28	30	DNI	05H	0.00				1.37	35	P1	TEH	TEC
28	38	DNI	05H	-0.07				1.89	32	P1	TEH	TEC
28	41	DSI	02H	-0.05				0.59	37	P1	TEH	TEC
28	60	DNI	04H	0.05				1.41	30	P1	TEH	TEC
28	63	DSI	03H	-0.02				0.52	43	P1	TEH	TEC
28	70	PCT	AV3	0.00	28%			2.50	0	P2	TEH	TEC
28	70	PCT	AV4	0.00	23%			1.81	0	P2	TEH	TEC
28	81	DSI	02H	-0.02				0.27	47	P1	TEH	TEC
29	18	DNI	04H	0.00				1.43	45	P1	TEH	TEC
29	20	DSI	03H	0.02				0.87	27	P1	TEH	TEC
29	20	DNI	05H	-0.02				1.47	48	P1	TEH	TEC
29	25	DNI	05H	0.00				1.35	25	P1	TEH	TEC
29	27	DSI	03H	0.00				0.66	68	P1	TEH	TEC
29	31	DSI	05H	-0.05				0.24	93	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
29	32	DSI	03H	0.02				0.10	46	P1	TEH	TEC
29	32	DSI	05H	0.00				0.27	40	P1	TEH	TEC
29	34	DSI	03H	0.07				0.39	64	P1	TEH	TEC
29	35	DSI	04H	0.02				0.44	24	P1	TEH	TEC
29	35	SAI	04H	0.04		0.20"	37°	0.15	112	6	04H	06H
29	37	DSI	03H	0.07				0.72	23	P1	TEH	TEC
29	38	DSI	02H	0.00				0.48	56	P1	TEH	TEC
29	38	DNI	07H	0.02				1.17	56	P1	TEH	TEC
29	38	MAI	02H	0.02		0.22"	92°	0.12	42	6	02H	02H
29	40	DSI	03H	0.05				0.87	57	P1	TEH	TEC
29	41	DSI	02H	0.17				0.43	33	P1	TEH	TEC
29	56	DSI	02H	0.15				1.06	91	P1	TEH	TEC
29	56	DNI	04H	0.07				1.22	44	P1	TEH	TEC
30	16	DSI	04H	0.05				0.22	47	P1	TEH	TEC
30	20	DSI	04H	0.00				0.22	62	P1	TEH	TEC
30	24	DNI	06H	0.00				1.34	46	P1	TEH	TEC
30	27	DSI	02H	-0.07				0.44	38	P1	TEH	TEC
30	32	DSI	03H	0.00				0.16	114	P1	TEH	TEC
30	34	DNI	04H	-0.15				1.28	33	P1	TEH	TEC
30	48	DNI	04H	-0.02				1.29	54	P1	TEH	TEC
30	50	DSI	04H	0.07				0.75	36	P1	TEH	TEC
30	53	PCT	AV3	0.10	17%			1.07	0	P2	TEH	TEC
30	55	DSI	03H	0.12				0.40	97	P1	TEH	TEC
30	56	DNI	04H	-0.07				1.01	36	P1	TEH	TEC
30	59	DSI	04H	0.02				0.24	18	P1	TEH	TEC
30	78	DSI	02H	0.02				0.50	28	P1	TEH	TEC
30	78	DSI	04H	0.02				0.35	37	P1	TEH	TEC
30	79	DSI	02H	0.02				0.38	45	P1	TEH	TEC
30	81	DSI	03H	0.02				0.29	91	P1	TEH	TEC
31	19	DNI	06H	0.00				1.35	49	P1	TEH	TEC
31	21	DSI	07H	0.02				0.29	111	P1	TEH	TEC
31	23	DSI	02H	0.27				0.58	77	P1	TEH	TEC
31	31	DNI	05H	0.02				1.24	43	P1	TEH	TEC
31	32	DNI	02H	-0.10				1.55	39	P1	TEH	TEC
31	32	DSI	03H	-0.02				0.37	36	P1	TEH	TEC
31	32	DSI	05H	-0.05				0.37	139	P1	TEH	TEC
31	32	DNI	06H	0.00				1.26	30	P1	TEH	TEC
31	37	DSI	03H	0.00				0.50	49	P1	TEH	TEC
31	39	DSI	02H	0.02				0.38	34	P1	TEH	TEC
31	39	DSI	03H	0.05				0.59	42	P1	TEH	TEC
31	41	PCT	AV1	0.00	16%			1.03	0	P2	TEH	TEC
31	41	PCT	AV2	0.00	13%			0.75	0	P2	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
31	41	PCT	AV3	-0.01	23%			1.75	0	P2	TEH	TEC
31	49	DNI	03H	-0.07				1.25	30	P1	TEH	TEC
31	52	DSI	02H	-0.10				0.69	51	P1	TEH	TEC
31	59	PCT	AV2	0.00	12%			0.71	0	P2	TEH	TEC
31	59	PCT	AV3	0.00	24%			1.91	0	P2	TEH	TEC
31	59	PCT	AV4	0.00	17%			1.15	0	P2	TEH	TEC
31	71	DSI	05H	0.12				0.22	57	P1	TEH	TEC
31	76	DSI	02H	0.21				0.46	67	P1	TEH	TEC
31	78	DSI	02H	-0.10				0.34	130	P1	TEH	TEC
31	78	DSI	03H	0.15				1.06	69	P1	TEH	TEC
32	17	DNI	08H	-0.22				1.25	14	P1	TEH	TEC
32	24	DNI	02H	-0.02				1.58	24	P1	TEH	TEC
32	29	DSI	05H	0.02				0.21	77	P1	TEH	TEC
32	31	DSI	02H	0.10				0.30	14	P1	TEH	TEC
32	31	SAI	02H	0.22		0.18"	37°	0.09	65	6	01H	02H
32	33	DNI	02H	-0.12				1.33	35	P1	TEH	TEC
32	33	DNI	08H	0.00				1.26	17	P1	TEH	TEC
32	35	DNI	02H	-0.02				1.44	49	P1	TEH	TEC
32	50	PCT	AV2	0.00	26%			2.19	0	P2	TEH	TEC
32	50	PCT	AV3	0.00	13%			0.75	0	P2	TEH	TEC
32	53	DSI	02H	0.10				0.81	60	P1	TEH	TEC
32	55	DSI	02H	0.10				0.71	67	P1	TEH	TEC
32	55	DSI	05H	-0.02				0.31	84	P1	TEH	TEC
32	55	PCT	AV3	0.00	27%			2.51	0	P2	TEH	TEC
32	55	PCT	AV4	-0.25	19%			1.30	0	P2	TEH	TEC
32	57	PCT	AV1	0.00	18%			1.20	0	P2	TEH	TEC
32	57	PCT	AV3	0.00	19%			1.33	0	P2	TEH	TEC
32	59	PCT	AV3	0.00	24%			1.97	0	P2	TEH	TEC
32	61	DSI	02H	0.05				0.41	71	P1	TEH	TEC
32	61	DSI	05H	0.00				0.39	140	P1	TEH	TEC
32	77	DSI	02H	-0.02				0.41	65	P1	TEH	TEC
33	31	DSI	07H	0.00				0.33	41	P1	TEH	TEC
33	32	DSI	02H	0.07				0.42	144	P1	TEH	TEC
33	37	DSI	04H	-0.05				0.20	23	P1	TEH	TEC
33	40	PCT	AV2	-0.20	22%			1.65	0	P2	TEH	TEC
33	40	PCT	AV3	0.05	21%			1.58	0	P2	TEH	TEC
33	41	PCT	AV1	0.00	15%			0.86	0	P2	TEH	TEC
33	41	PCT	AV2	0.70	28%			2.55	0	P2	TEH	TEC
33	41	PCT	AV2	0.45	25%			2.14	0	P2	TEH	TEC
33	41	PCT	AV3	0.21	19%			1.26	0	P2	TEH	TEC
33	44	DSI	02H	-0.07				0.65	70	P1	TEH	TEC
33	55	PCT	AV2	-0.07	13%			0.78	0	P2	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
33	57	PCT	AV1	0.00	17%			1.12	0	P2	TEH	TEC
33	57	PCT	AV2	0.00	20%			1.41	0	P2	TEH	TEC
33	62	DSI	02H	0.07				0.83	56	P1	TEH	TEC
33	63	PCT	AV2	0.00	29%			2.71	0	P2	TEH	TEC
33	63	PCT	AV3	-0.08	16%			1.01	0	P2	TEH	TEC
33	63	PCT	AV4	0.00	18%			1.17	0	P2	TEH	TEC
33	63	WAR	AV4	0.00				0.36	124	2	08C	AV4
33	65	PCT	AV1	0.00	12%			0.71	0	P2	TEH	TEC
33	65	PCT	AV2	0.00	20%			1.39	0	P2	TEH	TEC
34	22	PCT	AV2	0.00	11%			0.66	0	P2	TEH	TEC
34	22	PCT	AV4	0.00	11%			0.67	0	P2	TEH	TEC
34	22	WAR	AV2	0.00				0.16	109	2	08H	AV2
34	32	DSI	02H	-0.02				0.27	73	P1	TEH	TEC
34	35	DSI	03H	0.05				0.36	34	P1	TEH	TEC
34	35	NQI	AV2	9.00				4.19	61	6	TEH	TEC
34	36	DNI	05H	0.00				1.47	21	P1	TEH	TEC
34	37	DSI	03H	0.05				0.45	20	P1	TEH	TEC
34	48	DSI	02H	-0.02				0.60	96	P1	TEH	TEC
34	48	DSI	03H	0.22				0.66	58	P1	TEH	TEC
34	48	DSI	04H	0.12				0.37	46	P1	TEH	TEC
34	48	SAI	02H	0.15		0.20"	31°	0.11	131	6	02H	02H
34	50	PCT	AV1	0.00	22%			1.56	0	P2	TEH	TEC
34	50	PCT	AV3	0.00	24%			1.86	0	P2	TEH	TEC
34	50	PCT	AV4	-0.09	15%			0.89	0	P2	TEH	TEC
34	51	DSI	02H	-0.07				0.72	50	P1	TEH	TEC
34	51	DSI	03H	-0.05				0.87	91	P1	TEH	TEC
34	51	DNI	08H	0.02				1.32	56	P1	TEH	TEC
34	55	PCT	AV1	0.00	18%			1.18	0	P2	TEH	TEC
34	55	PCT	AV2	0.06	17%			1.08	0	P2	TEH	TEC
34	55	PCT	AV3	0.03	37%			4.71	0	P2	TEH	TEC
34	57	DSI	02H	0.00				0.45	21	P1	TEH	TEC
34	57	PCT	AV2	0.46	23%			1.86	0	P2	TEH	TEC
35	19	PCT	AV4	0.00	18%			1.04	0	P2	TEH	TEC
35	21	PCT	AV3	0.00	20%			1.27	0	P2	TEH	TEC
35	25	DNI	04H	-0.17				1.29	14	P1	TEH	TEC
35	25	PCT	AV2	0.00	30%			2.94	0	P2	TEH	TEC
35	25	PCT	AV3	0.00	32%			3.40	0	P2	TEH	TEC
35	25	PCT	AV4	0.20	26%			2.13	0	P2	TEH	TEC
35	40	DSI	02H	0.00				0.43	58	P1	TEH	TEC
35	40	PCT	AV2	0.00	19%			1.25	0	P2	TEH	TEC
35	40	WAR	AV2	0.00				0.19	167	2	08H	AV2
35	41	PCT	AV1	0.00	22%			1.72	0	P2	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
35	41	PCT	AV2	0.51	28%			2.60	0	P2	TEH	TEC
35	41	PCT	AV2	-0.59	23%			1.80	0	P2	TEH	TEC
35	41	PCT	AV3	-0.29	18%			1.22	0	P2	TEH	TEC
35	41	PCT	AV3	0.36	14%			0.83	0	P2	TEH	TEC
35	41	PCT	AV4	0.00	29%			2.78	0	P2	TEH	TEC
35	50	PCT	AV1	0.00	22%			1.67	0	P2	TEH	TEC
35	50	PCT	AV2	0.00	19%			1.28	0	P2	TEH	TEC
35	50	PCT	AV3	0.00	26%			2.24	0	P2	TEH	TEC
35	50	PCT	AV4	0.00	21%			1.57	0	P2	TEH	TEC
35	54	PCT	AV1	0.18	13%			0.68	0	P2	TEH	TEC
35	63	PCT	AV2	0.49	35%			4.19	0	P2	TEH	TEC
35	63	PCT	AV2	-0.15	21%			1.52	0	P2	TEH	TEC
35	63	PCT	AV3	0.00	43%			6.88	0	P2	TEH	TEC
35	63	PCT	AV4	0.00	19%			1.35	0	P2	TEH	TEC
35	71	PCT	AV2	0.00	11%			0.89	0	P2	TEH	TEC
35	71	PCT	AV4	0.00	10%			0.86	0	P2	TEH	TEC
36	19	PSI	06H	-0.17				8.01	137	8	TEH	TEC
36	19	CSI	06H	0.00				1.02	145	9	06H	06H
36	25	DSI	05H	0.05				0.29	28	P1	TEH	TEC
36	27	VOL	TSC	0.19				0.11	98	6	TSC	TSC
36	27	PCT	TSC	0.19	12%			0.08	120	3	TSC	TSC
36	41	PCT	AV1	0.00	30%			2.94	0	P2	TEH	TEC
36	41	PCT	AV2	0.00	23%			1.80	0	P2	TEH	TEC
36	41	PCT	AV3	-0.38	27%			2.29	0	P2	TEH	TEC
36	41	PCT	AV3	0.14	35%			4.20	0	P2	TEH	TEC
36	41	PCT	AV4	0.20	33%			3.62	0	P2	TEH	TEC
36	42	DSI	03H	0.05				0.25	108	P1	TEH	TEC
36	50	PCT	AV1	0.00	19%			1.28	0	P2	TEH	TEC
36	50	PCT	AV2	0.00	18%			1.12	0	P2	TEH	TEC
36	55	PCT	AV1	0.00	11%			0.56	0	P2	TEH	TEC
36	55	PCT	AV2	0.00	20%			1.33	0	P2	TEH	TEC
36	58	DSI	05H	0.00				0.24	65	P1	TEH	TEC
36	63	PCT	AV1	0.00	11%			0.62	0	P2	TEH	TEC
36	63	PCT	AV2	0.00	18%			1.23	0	P2	TEH	TEC
36	63	PCT	AV3	0.00	39%			5.32	0	P2	TEH	TEC
36	63	PCT	AV4	0.00	12%			0.68	0	P2	TEH	TEC
37	24	DSI	05H	0.10				0.12	78	P1	TEH	TEC
37	29	PCT	AV1	0.12	16%			0.93	0	P2	TEH	TEC
37	29	PCT	AV2	0.00	26%			2.10	0	P2	TEH	TEC
37	30	DNI	04H	-0.20				1.36	30	P1	TEH	TEC
37	32	DSI	03H	0.07				0.75	49	P1	TEH	TEC
37	41	PCT	AV2	0.00	16%			0.98	0	P2	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21B**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
37	57	DSI	02H	0.00				0.35	58	P1	TEH	TEC
37	57	DSI	05H	0.05				0.15	65	P1	TEH	TEC
37	57	PCT	AV2	0.00	18%			1.17	0	P2	TEH	TEC
37	57	PCT	AV3	0.00	17%			1.16	0	P2	TEH	TEC
37	57	PCT	AV4	0.00	18%			1.25	0	P2	TEH	TEC
38	35	DSI	02H	-0.05				0.37	35	P1	TEH	TEC
38	63	DSI	03H	0.07				0.21	22	P1	TEH	TEC
39	31	DSI	05H	-0.02				0.14	86	P1	TEH	TEC
39	33	DSI	03H	0.07				0.23	40	P1	TEH	TEC
39	45	PCT	AV3	0.00	16%			1.01	0	P2	TEH	TEC
39	45	PCT	AV4	0.00	27%			2.49	0	P2	TEH	TEC
39	48	PCT	AV2	-0.78	41%			5.95	0	P2	TEH	TEC
39	48	PCT	AV3	0.75	21%			1.48	0	P2	TEH	TEC
39	48	PCT	AV3	-0.98	43%			6.95	0	P2	TEH	TEC
39	48	PCT	AV4	-0.12	27%			2.35	0	P2	TEH	TEC
39	70	PCT	AV3	0.00	27%			2.97	0	P2	TEH	TEC
40	31	DSI	05H	-0.02				0.14	76	P1	TEH	TEC
40	42	DSI	02H	0.10				0.37	165	P1	TEH	TEC
41	31	DSI	05H	0.05				0.23	93	P1	TEH	TEC
41	52	DSI	08C	-0.02				0.26	38	P1	TEH	TEC
41	68	PCT	AV1	0.00	11%			0.96	0	P2	TEH	TEC
42	28	PCT	AV3	-0.13	20%			1.24	0	P2	TEH	TEC
42	29	PCT	AV1	-0.10	18%			1.09	0	P2	TEH	TEC
42	45	DNI	07H	0.02				2.00	38	P1	TEH	TEC
42	45	DNI	08H	-0.22				1.27	15	P1	TEH	TEC
42	47	PCT	AV1	0.00	23%			1.68	0	P2	TEH	TEC
42	47	PCT	AV2	-0.03	22%			1.63	0	P2	TEH	TEC
42	51	DSI	04H	0.19				0.39	32	P1	TEH	TEC
42	55	PCT	AV1	0.00	25%			2.01	0	P2	TEH	TEC
42	55	PCT	AV2	0.00	21%			1.45	0	P2	TEH	TEC
43	64	PSI	06H	0.00				10.17	163	8	TEH	TEC
44	48	DSI	02H	0.02				0.62	147	P1	TEH	TEC
44	58	PSI	06H	0.00				9.79	157	8	TEH	TEC
44	58	DNI	06H	0.07				1.94	15	P1	TEH	TEC
44	59	DNI	06H	0.10				1.96	13	P1	TEH	TEC
44	60	DNI	06H	0.07				1.30	10	P1	TEH	TEC

Attachment C

BEAVER VALLEY UNIT #2  
2R17 SG EXAMINATION  
RESULTS

**2RCS-SG21C**

TUBES WITH SERVICE  
INDUCED INDICATIONS

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
1	18	SCI	TSH	-0.07		0.14"	82°	0.11	91	P2	TSH	TSH
1	35	NQI	07C	16.70				2.57	78	6	08C	TEC
2	21	DNI	04H	-0.09				1.36	21	P1	08H	TEH
2	21	DNI	06H	0.03				1.41	21	P1	08H	TEH
2	78	DSI	03H	0.07				0.12	89	P1	08H	TEH
2	80	DSI	03H	0.00				0.19	90	P1	08H	TEH
2	84	DNI	04H	-0.01				1.34	54	P1	08H	TEH
2	85	DSI	03H	-0.01				0.48	17	P1	08H	TEH
3	4	DNI	07H	0.00				1.25	49	P1	08H	TEH
3	8	DSI	04H	-0.06				0.29	124	P1	08H	TEH
3	9	DSI	06H	0.00				0.16	117	P1	08H	TEH
3	16	DNI	03H	0.19				1.43	12	P1	08H	TEH
3	17	DNI	08H	0.00				1.23	54	P1	08H	TEH
3	18	DSI	03H	0.00				0.32	76	P1	08H	TEH
3	35	DSI	05H	0.00				0.21	133	P1	08H	TEH
3	39	DSI	07H	0.01				0.43	128	P1	08H	TEH
3	45	DSI	02H	0.00				0.60	102	P1	08H	TEH
3	58	DSI	02H	0.12				1.22	60	P1	08H	TEH
3	58	DNI	03H	0.13				1.13	39	P1	08H	TEH
3	60	DSI	02H	0.00				0.48	81	P1	08H	TEH
3	60	DSI	03H	0.03				0.38	44	P1	08H	TEH
3	64	DSI	02H	0.00				0.29	69	P1	08H	TEH
3	64	DSI	03H	-0.10				0.74	48	P1	08H	TEH
3	80	DSI	02H	-0.03				0.46	90	P1	08H	TEH
3	82	DNI	05H	-0.04				1.74	13	P1	08H	TEH
3	90	DSI	06H	-0.03				0.29	47	P1	08H	TEH
3	93	DSI	04H	0.00				0.29	99	P1	08H	TEH
3	94	DNI	05H	-0.01				1.41	35	P1	08H	TEH
4	3	DSI	04H	0.00				0.31	40	P1	08H	TEH
4	26	DSI	03H	0.01				0.91	134	P1	08H	TEH
4	32	DNI	04H	0.00				1.17	49	P1	08H	TEH
4	32	DNI	06H	0.00				1.11	47	P1	08H	TEH
4	32	DNI	08H	0.03				1.14	34	P1	08H	TEH
4	33	DSI	02H	0.16				1.02	124	P1	08H	TEH
4	34	DNI	06H	0.00				1.24	51	P1	08H	TEH
4	34	DNI	08H	0.00				1.10	32	P1	08H	TEH
4	38	DNI	05H	0.00				1.25	10	P1	08H	TEH
4	39	DSI	07H	0.06				0.60	46	P1	08H	TEH
4	39	SAI	07H	0.12		0.23"	50°	0.14	116	6	07H	07H
4	48	DSI	02H	-0.09				0.20	96	P1	08H	TEH
4	49	DSI	03H	-0.01				0.60	65	P1	08H	TEH
4	69	DSI	03H	0.00				0.34	39	P1	08H	TEH

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
4	76	DSI	03H	0.00				0.15	71	P1	08H	TEH
5	6	DSI	03H	0.00				0.65	125	P1	TEH	TEC
5	6	DSI	04H	0.00				0.24	87	P1	TEH	TEC
5	7	DSI	02H	0.02				0.23	87	P1	TEH	TEC
5	7	DSI	03H	0.17				0.85	82	P1	TEH	TEC
5	7	DNI	08H	0.22				1.34	18	P1	TEH	TEC
5	8	DNI	08H	0.12				1.43	17	P1	TEH	TEC
5	12	DNI	04H	0.15				1.25	42	P1	TEH	TEC
5	14	DNI	08H	0.02				1.36	33	P1	TEH	TEC
5	15	DSI	03H	0.02				0.27	82	P1	TEH	TEC
5	18	DSI	02H	-0.02				0.56	89	P1	TEH	TEC
5	18	DNI	08H	0.00				1.27	42	P1	TEH	TEC
5	19	DSI	02H	-0.05				0.68	72	P1	TEH	TEC
5	19	DSI	03H	0.05				0.29	69	P1	TEH	TEC
5	22	DNI	08H	0.20				1.36	11	P1	TEH	TEC
5	25	DNI	08H	0.00				1.55	17	P1	TEH	TEC
5	27	DNI	08H	0.17				1.45	15	P1	TEH	TEC
5	28	NQI	01H	13.22				2.26	71	6	STH	TEC
5	29	DNI	08C	0.00				1.30	39	P1	STH	TEC
5	62	DSI	02H	0.07				0.19	106	P1	TEH	TEC
5	66	DSI	03H	0.27				0.63	67	P1	TEH	TEC
5	70	DNI	05H	0.05				1.31	52	P1	TEH	TEC
5	71	DSI	02H	0.12				0.42	61	P1	TEH	TEC
5	74	DNI	03H	-0.02				1.32	51	P1	TEH	TEC
5	76	DSI	03H	0.15				0.88	74	P1	TEH	TEC
5	86	DSI	08H	0.17				1.14	18	P1	TEH	TEC
5	89	DSI	02H	0.17				0.58	81	P1	TEH	TEC
6	23	DSI	02H	-0.02				0.46	104	P1	TEH	TEC
6	30	DSI	02H	0.00				0.36	129	P1	TEH	TEC
6	30	DSI	03H	-0.05				0.39	109	P1	TEH	TEC
6	38	SAI	TSH	0.07		0.14"	53°	0.21	60	6	TSH	TSH
6	50	DNI	05H	0.27				1.29	53	P1	TEH	TEC
6	52	SAI	TSH	0.21		0.25"	56°	0.18	122	6	TSH	TSH
6	54	DSI	03H	0.20				0.57	101	P1	TEH	TEC
6	55	DSI	02H	0.15				0.17	64	P1	TEH	TEC
6	63	DSI	02H	0.10				0.73	110	P1	TEH	TEC
6	76	DNI	05H	0.15				1.29	56	P1	TEH	TEC
6	76	DNI	07H	0.17				1.35	53	P1	TEH	TEC
6	78	DSI	03H	0.07				1.00	68	P1	TEH	TEC
6	84	DSI	03H	0.10				0.48	81	P1	TEH	TEC
6	92	DSI	04H	-0.05				0.32	47	P1	TEH	TEC
7	7	DNI	07C	0.07				2.03	12	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
7	7	DNI	07H	0.03				2.35	18	P1	TEH	TEC
7	7	DNI	08H	0.00				2.08	12	P1	TEH	TEC
7	9	DNI	02H	0.02				1.36	58	P1	TEH	TEC
7	10	DNI	05H	0.02				1.33	41	P1	TEH	TEC
7	12	DNI	02H	0.00				1.30	48	P1	TEH	TEC
7	38	SAI	TSH	0.00		0.16"	56°	0.14	83	6	TSH	TSH
7	40	DSI	03H	-0.02				0.37	86	P1	TEH	TEC
7	40	DSI	04H	0.00				0.39	40	P1	TEH	TEC
7	49	DSI	02H	0.17				0.43	89	P1	TEH	TEC
7	49	DSI	03H	0.20				0.35	85	P1	TEH	TEC
7	49	DNI	08H	-0.08				1.36	30	P1	TEH	TEC
7	58	DSI	02H	0.00				0.67	72	P1	TEH	TEC
7	59	DNI	04H	0.00				1.48	50	P1	TEH	TEC
7	62	DNI	04H	0.12				1.58	48	P1	TEH	TEC
7	67	DSI	02H	0.15				0.82	18	P1	TEH	TEC
7	80	DSI	03H	0.12				0.30	68	P1	TEH	TEC
8	2	DSI	08H	0.00				0.40	31	P1	TEH	TEC
8	12	DNI	02H	-0.02				0.54	48	P1	TEH	TEC
8	12	NQI	05C	25.92				2.34	81	6	TEH	TEC
8	15	DNI	03H	0.07				1.07	35	P1	TEH	TEC
8	21	DNI	04H	0.12				1.15	20	P1	TEH	TEC
8	23	DSI	02H	0.00				0.77	86	P1	TEH	TEC
8	23	DNI	06H	0.07				0.42	19	P1	TEH	TEC
8	24	DSI	02H	-0.07				0.61	75	P1	TEH	TEC
8	43	DSI	03H	0.05				0.29	53	P1	TEH	TEC
8	52	SCI	TSH	-0.11		0.19"	114°	0.17	126	P2	TSH	TSH
8	63	DSI	06H	-0.02				0.45	80	P1	TEH	TEC
8	72	DSI	03H	0.10				0.40	16	P1	TEH	TEC
8	84	DSI	03H	0.00				0.56	75	P1	TEH	TEC
9	4	SCI	TSH	-0.10		0.18"	56°	0.11	95	P2	TSH	TSH
9	6	DNI	05H	0.17				1.25	25	P1	TEH	TEC
9	20	DSI	04H	0.00				0.38	158	P1	TEH	TEC
9	26	DSI	03H	0.05				0.54	61	P1	TEH	TEC
9	30	DSI	02H	-0.02				0.35	94	P1	TEH	TEC
9	30	DNI	07H	0.00				1.25	51	P1	TEH	TEC
9	32	DSI	02H	0.12				0.72	51	P1	TEH	TEC
9	32	DNI	07H	-0.02				1.42	51	P1	TEH	TEC
9	35	DSI	02H	0.02				0.95	94	P1	TEH	TEC
9	37	DSI	02H	0.07				0.39	89	P1	TEH	TEC
9	38	DSI	03H	0.12				0.33	97	P1	TEH	TEC
9	39	DSI	05H	0.00				0.34	118	P1	TEH	TEC
9	41	DSI	02H	0.10				0.44	105	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
9	44	DSI	03H	0.02				0.27	70	P1	TEH	TEC
9	45	DSI	05H	0.02				0.50	82	P1	TEH	TEC
9	45	DSI	06H	0.05				0.30	64	P1	TEH	TEC
9	47	DSI	02H	-0.09				0.66	55	P1	STH	TEC
9	54	DSI	02H	0.10				0.72	136	P1	TEH	TEC
9	54	DSI	04H	0.32				0.90	49	P1	TEH	TEC
9	65	DSI	06H	0.15				0.61	48	P1	TEH	TEC
9	73	DNI	08H	0.00				1.39	52	P1	TEH	TEC
9	74	DNI	06H	0.17				1.58	53	P1	TEH	TEC
10	7	DNI	05H	0.17				1.17	47	P1	TEH	TEC
10	8	DSI	02H	-0.05				0.95	93	P1	TEH	TEC
10	9	DSI	03H	0.10				0.42	124	P1	TEH	TEC
10	10	DSI	02H	-0.05				0.80	88	P1	TEH	TEC
10	10	DSI	03H	0.07				0.53	76	P1	TEH	TEC
10	15	DNI	07H	-0.02				0.28	18	P1	TEH	TEC
10	18	DSI	04H	-0.02				0.23	27	P1	TEH	TEC
10	24	DSI	03H	0.00				0.48	96	P1	TEH	TEC
10	31	DNI	07H	0.03				1.28	40	P1	TEH	TEC
10	32	DNI	03H	0.00				1.38	20	P1	TEH	TEC
10	36	DSI	02H	0.17				0.22	123	P1	TEH	TEC
10	37	DSI	02H	0.02				0.76	96	P1	TEH	TEC
10	38	DSI	07H	0.00				0.34	138	P1	STH	TEC
10	43	DSI	02H	0.00				0.27	85	P1	TEH	TEC
10	44	DSI	02H	0.12				0.40	115	P1	TEH	TEC
10	51	DSI	02H	0.10				1.20	40	P1	TEH	TEC
10	51	DSI	05H	0.12				0.82	14	P1	TEH	TEC
10	51	DNI	05H	0.00				1.73	47	P1	TEH	TEC
10	52	DNI	08C	-0.12				1.25	29	P1	TEH	TEC
10	54	DSI	02H	0.10				1.07	80	P1	TEH	TEC
10	54	DSI	03H	0.20				0.99	86	P1	TEH	TEC
10	54	DNI	04H	0.00				1.61	53	P1	TEH	TEC
10	72	DSI	02H	0.12				0.46	98	P1	TEH	TEC
10	72	DSI	03H	0.12				0.25	55	P1	TEH	TEC
10	72	DNI	07H	0.15				1.37	47	P1	TEH	TEC
10	78	DSI	03H	0.20				0.29	152	P1	TEH	TEC
10	89	DNI	07H	0.02				1.26	43	P1	TEH	TEC
11	7	DSI	02H	0.00				0.58	58	P1	TEH	TEC
11	9	DSI	03H	0.20				0.65	60	P1	TEH	TEC
11	17	DSI	02H	0.00				1.06	80	P1	TEH	TEC
11	17	DNI	04H	0.00				1.99	49	P1	TEH	TEC
11	17	DNI	06H	0.00				1.39	56	P1	TEH	TEC
11	17	DNI	07C	-0.10				1.37	27	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
11	18	DNI	08C	0.00				1.57	40	P1	TEH	TEC
11	36	DSI	02H	-0.15				0.47	80	P1	STH	TEC
11	36	DNI	04H	0.17				1.93	45	P1	STH	TEC
11	36	DNI	06H	0.05				1.69	43	P1	STH	TEC
11	42	DSI	02H	0.10				1.11	56	P1	TEH	TEC
11	42	DNI	06C	-0.15				1.86	18	P1	TEH	TEC
11	48	DNI	04H	-0.17				1.50	12	P1	TEH	TEC
11	49	DSI	02H	0.17				0.56	58	P1	TEH	TEC
11	49	DSI	03H	0.27				1.05	63	P1	TEH	TEC
11	54	DNI	03H	0.27				1.28	44	P1	TEH	TEC
11	54	DNI	06H	0.15				1.47	38	P1	TEH	TEC
11	55	DNI	04H	0.02				1.25	54	P1	TEH	TEC
11	59	DNI	05H	0.02				1.25	26	P1	TEH	TEC
11	62	DSI	03H	0.17				0.73	22	P1	TEH	TEC
11	70	DSI	03H	0.20				0.55	32	P1	TEH	TEC
11	72	DSI	03H	0.10				0.48	45	P1	TEH	TEC
11	76	NQI	04H	9.33				2.36	88	6	TEH	TEC
11	78	DNI	06H	0.12				1.39	38	P1	TEH	TEC
11	88	DSI	05H	0.12				0.54	145	P1	TEH	TEC
12	9	DSI	02H	0.05				0.37	61	P1	TEH	TEC
12	26	DNI	02H	-0.10				1.26	30	P1	TEH	TEC
12	30	DSI	02H	0.10				0.48	73	P1	TEH	TEC
12	35	DSI	04H	0.07				0.37	91	P1	TEH	TEC
12	55	DSI	02H	-0.05				0.59	60	P1	TEH	TEC
12	70	DSI	02H	0.15				0.42	73	P1	TEH	TEC
12	70	DSI	03H	0.00				0.27	86	P1	TEH	TEC
12	83	DSI	03H	0.05				0.12	88	P1	TEH	TEC
12	87	SCI	TSH	-0.12		0.22"	122°	0.19	69	P2	TSH	TSH
12	92	DNI	04H	0.02				1.44	54	P1	TEH	TEC
13	16	NQI	TSC	3.61				0.49	114	3	TEH	TEC
13	27	DNI	02H	0.02				1.05	54	P1	TEH	TEC
13	30	DNI	05H	0.02				1.26	55	P1	TEH	TEC
13	32	DSI	02H	0.15				0.24	52	P1	TEH	TEC
13	35	DNI	05H	-0.05				1.78	50	P1	TEH	TEC
13	35	DNI	07H	0.05				1.88	35	P1	TEH	TEC
13	43	DSI	02H	0.10				0.35	34	P1	TEH	TEC
13	43	DSI	03H	0.22				0.36	126	P1	TEH	TEC
13	59	DSI	03H	0.25				0.33	37	P1	TEH	TEC
13	63	DSI	02H	0.15				0.50	34	P1	TEH	TEC
13	64	DSI	02H	0.15				0.54	70	P1	TEH	TEC
13	64	DNI	05H	0.25				1.40	25	P1	TEH	TEC
13	73	NQI	07H	20.61				0.67	119	3	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
13	74	DNI	05H	0.20				1.52	36	P1	TEH	TEC
13	74	DNI	07H	0.02				1.48	36	P1	TEH	TEC
14	27	DNI	08H	-0.02				1.22	24	P1	TEH	TEC
14	27	DNI	03H	-0.20				1.27	12	P1	TEH	TEC
14	27	DNI	08H	0.08				1.19	26	P1	TEH	TEC
14	29	DSI	04H	-0.07				0.18	69	P1	TEH	TEC
14	29	SAI	04H	0.00		0.20"	180°	0.10	101	6	04H	05H
14	35	DNI	07C	0.00				1.27	31	P1	TEH	TEC
14	38	DSI	02H	0.20				0.43	75	P1	TEH	TEC
14	39	DSI	05H	0.22				0.39	61	P1	TEH	TEC
14	43	DNI	03H	0.00				1.37	35	P1	TEH	TEC
14	50	DSI	02H	0.12				0.85	112	P1	TEH	TEC
14	54	DSI	02H	-0.02				0.70	67	P1	TEH	TEC
14	59	DSI	03H	0.07				0.42	62	P1	TEH	TEC
14	70	DNI	04H	0.10				1.29	52	P1	TEH	TEC
14	70	DSI	08H	0.17				0.22	42	P1	TEH	TEC
15	3	DNI	04H	0.02				1.20	58	P1	TEH	TEC
15	5	DSI	04H	0.02				0.48	46	P1	TEH	TEC
15	5	DNI	06H	0.02				1.30	64	P1	TEH	TEC
15	5	DNI	08H	-0.02				1.26	50	P1	TEH	TEC
15	6	DNI	05H	0.00				1.34	42	P1	TEH	TEC
15	8	DNI	05H	0.02				1.40	53	P1	TEH	TEC
15	8	DNI	06H	0.02				1.40	56	P1	TEH	TEC
15	8	DNI	07H	0.00				1.33	54	P1	TEH	TEC
15	11	DNI	06H	0.00				1.26	49	P1	TEH	TEC
15	11	DNI	07H	0.05				1.05	52	P1	TEH	TEC
15	14	DSI	03H	0.02				0.43	37	P1	TEH	TEC
15	14	DNI	07H	0.00				1.34	55	P1	TEH	TEC
15	35	DSI	02H	-0.02				0.23	83	P1	TEH	TEC
15	35	DSI	03H	-0.05				0.44	81	P1	TEH	TEC
15	38	DSI	04H	0.12				0.45	47	P1	TEH	TEC
15	38	SAI	04H	-0.18		0.30"	40°	0.18	74	6	04H	04H
15	39	DSI	02H	0.17				0.58	77	P1	TEH	TEC
15	39	DSI	03H	0.07				0.71	87	P1	TEH	TEC
15	43	DNI	08C	-0.30				1.39	19	P1	TEH	TEC
15	61	DSI	02H	0.15				0.39	64	P1	TEH	TEC
15	62	DSI	02H	0.15				0.25	57	P1	TEH	TEC
15	80	DSI	03H	0.15				0.29	53	P1	TEH	TEC
15	87	DSI	03H	0.15				0.33	82	P1	TEH	TEC
16	15	DSI	03H	0.15				0.65	74	P1	TEH	TEC
16	15	DNI	07H	0.05				1.19	55	P1	TEH	TEC
16	15	DNI	08H	0.02				1.28	47	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
16	16	DNI	06H	0.05				2.02	44	P1	TEH	TEC
16	17	DSI	02H	-0.05				0.35	35	P1	TEH	TEC
16	23	DNI	06C	-0.15				1.27	19	P1	TEH	TEC
16	23	DNI	07C	-0.02				1.39	31	P1	TEH	TEC
16	34	DNI	03H	0.10				1.24	53	P1	TEH	TEC
16	36	SCI	TSH	-0.08		0.18"	100°	0.19	118	P2	TSH	TSH
16	45	DNI	05H	0.22				1.55	14	P1	TEH	TEC
16	46	DNI	03H	0.17				1.62	43	P1	TEH	TEC
16	46	DSI	04H	0.15				0.74	47	P1	TEH	TEC
16	46	DNI	06H	0.00				1.41	55	P1	TEH	TEC
16	55	DSI	06H	0.02				0.58	148	P1	TEH	TEC
16	57	DSI	03H	0.15				0.44	49	P1	TEH	TEC
16	63	DSI	02H	0.12				0.27	37	P1	TEH	TEC
16	73	DSI	02H	0.20				0.65	113	P1	TEH	TEC
16	76	SCI	TSH	-0.08		0.20"	47°	0.12	100	P2	TSH	TSH
17	9	DSI	04H	0.00				0.36	40	P1	TEH	TEC
17	9	SAI	04H	-0.09		0.20"	180°	0.08	110	6	04H	04H
17	14	DSI	04H	0.17				0.25	46	P1	TEH	TEC
17	17	DSI	02H	-0.07				0.20	44	P1	TEH	TEC
17	18	DSI	02H	-0.05				0.37	42	P1	TEH	TEC
17	24	DSI	04H	0.00				0.12	90	P1	TEH	TEC
17	26	DSI	03H	0.00				0.19	106	P1	TEH	TEC
17	27	DNI	08C	0.02				1.26	27	P1	TEH	TEC
17	35	DSI	03H	-0.05				0.90	45	P1	TEH	TEC
17	35	DNI	06H	0.02				1.41	45	P1	TEH	TEC
17	35	DNI	07H	0.03				1.23	55	P1	TEH	TEC
17	35	SAI	03H	-0.01		0.28"	50°	0.08	91	6	03H	03H
17	36	SCI	TSH	-0.08		0.14"	43°	0.12	121	P2	TSH	TSH
17	37	DNI	04H	-0.07				1.37	38	P1	TEH	TEC
17	43	DSI	02H	-0.07				0.78	129	P1	TEH	TEC
17	48	DSI	02H	0.00				0.70	44	P1	TEH	TEC
17	49	DSI	02H	0.07				0.57	75	P1	TEH	TEC
17	50	DSI	03H	0.12				0.59	89	P1	TEH	TEC
17	50	SAI	03H	-0.03		0.23"	58°	0.13	58	6	03H	03H
17	58	DNI	03H	0.27				1.54	45	P1	TEH	TEC
17	59	DNI	03H	0.15				1.33	56	P1	TEH	TEC
17	60	DNI	05H	0.02				1.25	56	P1	TEH	TEC
17	61	DSI	02H	0.12				1.03	54	P1	TEH	TEC
17	61	DSI	03H	0.15				0.45	100	P1	TEH	TEC
17	63	DSI	02H	0.15				0.77	69	P1	TEH	TEC
17	66	DSI	02H	0.15				0.58	111	P1	TEH	TEC
17	67	DSI	02H	0.10				0.65	113	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
17	68	DSI	02H	0.00				0.35	80	P1	TEH	TEC
17	68	DNI	07H	-0.02				1.44	45	P1	TEH	TEC
18	6	DNI	08H	0.00				1.38	36	P1	TEH	TEC
18	8	DNI	08H	-0.02				1.27	41	P1	TEH	TEC
18	12	DNI	02H	0.15				1.40	39	P1	TEH	TEC
18	15	DNI	02H	0.17				1.66	38	P1	TEH	TEC
18	15	DSI	06H	0.20				0.17	102	P1	TEH	TEC
18	15	DNI	08C	-0.20				1.55	37	P1	TEH	TEC
18	15	DNI	08H	0.19				1.57	41	P1	TEH	TEC
18	30	DNI	03H	0.00				1.25	45	P1	TEH	TEC
18	30	DNI	05H	0.00				1.28	53	P1	TEH	TEC
18	30	DNI	07H	0.02				1.26	41	P1	TEH	TEC
18	37	DNI	04H	-0.12				1.34	18	P1	TEH	TEC
18	38	DSI	02H	-0.05				0.50	85	P1	TEH	TEC
18	38	SCI	TSH	-0.09		0.07"	22°	0.09	103	P2	TSH	TSH
18	47	DSI	03H	0.22				0.70	58	P1	TEH	TEC
18	48	DSI	02H	0.22				0.98	161	P1	TEH	TEC
18	48	DSI	03H	0.00				0.74	61	P1	TEH	TEC
18	48	DSI	04H	0.05				0.80	46	P1	TEH	TEC
18	50	DSI	02H	0.17				0.32	64	P1	TEH	TEC
18	51	DSI	02H	0.12				0.81	90	P1	TEH	TEC
18	51	DNI	04H	0.10				1.23	73	P1	TEH	TEC
18	52	DNI	06H	0.00				1.25	55	P1	TEH	TEC
18	53	DSI	02H	0.10				0.86	59	P1	TEH	TEC
18	53	DNI	03H	0.17				1.26	68	P1	TEH	TEC
18	53	DNI	04H	0.00				1.41	52	P1	TEH	TEC
18	54	DSI	02H	0.02				0.67	57	P1	TEH	TEC
18	54	DSI	03H	0.05				0.71	64	P1	TEH	TEC
18	54	DNI	06H	0.07				1.42	36	P1	TEH	TEC
18	55	DSI	02H	0.07				0.66	86	P1	TEH	TEC
18	62	DSI	02H	0.10				0.58	92	P1	TEH	TEC
18	62	DSI	03H	0.27				0.53	102	P1	TEH	TEC
18	62	DSI	04H	0.17				0.27	92	P1	TEH	TEC
18	67	DSI	02H	0.12				0.76	82	P1	TEH	TEC
18	67	DSI	03H	0.22				0.56	57	P1	TEH	TEC
18	73	DSI	03H	0.17				0.31	37	P1	TEH	TEC
18	77	NQI	05C	34.59				0.62	116	3	TEH	TEC
18	88	DNI	04H	0.00				1.34	56	P1	TEH	TEC
18	90	DNI	07H	0.15				1.31	27	P1	TEH	TEC
19	20	DNI	02H	-0.20				1.93	24	P1	TEH	TEC
19	20	DNI	04H	0.00				1.21	22	P1	TEH	TEC
19	20	DNI	05H	0.27				1.25	18	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
19	23	DNI	06C	0.00				1.30	27	P1	TEH	TEC
19	25	DNI	04H	0.02				1.43	50	P1	TEH	TEC
19	26	DSI	03H	-0.05				0.31	109	P1	TEH	TEC
19	29	DSI	02H	-0.02				0.43	92	P1	STH	TEC
19	29	DNI	08H	0.00				1.44	46	P1	STH	TEC
19	34	DNI	07H	0.00				1.25	33	P1	TEH	TEC
19	38	DSI	02H	0.20				0.62	52	P1	TEH	TEC
19	38	DSI	05H	0.12				1.05	51	P1	TEH	TEC
19	38	SAI	02H	-0.23		0.23"	48°	0.15	114	6	02H	02H
19	38	SAI	02H	0.35		0.25"	50°	0.25	101	6	02H	02H
19	47	DNI	04H	0.12				1.43	53	P1	TEH	TEC
19	48	DSI	02H	0.00				0.61	54	P1	TEH	TEC
19	48	DSI	03H	0.10				0.74	54	P1	TEH	TEC
19	54	DSI	02H	0.02				0.43	60	P1	TEH	TEC
19	57	DSI	04H	0.17				0.51	32	P1	TEH	TEC
19	57	DSI	05H	0.10				0.71	62	P1	TEH	TEC
19	57	DNI	07H	0.00				1.35	40	P1	TEH	TEC
19	74	DNI	07H	0.15				1.30	44	P1	TEH	TEC
19	79	DSI	02H	0.00				0.81	118	P1	TEH	TEC
20	13	DNI	05H	0.12				1.29	49	P1	TEH	TEC
20	13	DNI	06H	0.15				1.28	46	P1	TEH	TEC
20	13	DNI	07C	0.00				1.26	34	P1	TEH	TEC
20	13	DNI	07H	0.15				1.48	41	P1	TEH	TEC
20	17	DNI	07H	0.15				1.39	42	P1	TEH	TEC
20	75	DSI	02H	-0.07				0.50	110	P1	STH	TEC
20	75	NQI	06C	13.87				0.63	93	3	STH	TEC
20	75	DNI	07H	0.03				1.41	55	P1	STH	TEC
20	75	NQI	07H	22.84				0.58	49	3	STH	TEC
20	76	DSI	02H	-0.05				0.75	128	P1	TEH	TEC
20	76	DSI	03H	0.20				1.01	71	P1	TEH	TEC
20	76	DNI	06H	0.00				1.47	57	P1	TEH	TEC
20	76	SAI	02H	0.16		0.29"	34°	0.13	97	6	01H	02H
20	78	DNI	08H	0.03				1.27	50	P1	TEH	TEC
20	80	DNI	06H	0.02				1.21	53	P1	TEH	TEC
20	80	DNI	07H	0.00				1.12	51	P1	TEH	TEC
20	82	DNI	05H	0.00				1.12	51	P1	TEH	TEC
20	83	DNI	07H	0.00				1.34	45	P1	TEH	TEC
20	84	DNI	04H	0.05				1.78	43	P1	TEH	TEC
20	85	DSI	03H	0.02				0.24	104	P1	TEH	TEC
20	88	DNI	03H	0.12				1.27	61	P1	TEH	TEC
21	10	DNI	05H	0.02				1.27	32	P1	TEH	TEC
21	18	DSI	02H	0.05				0.34	140	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
21	18	DSI	03H	0.07				0.37	126	P1	TEH	TEC
21	18	DNI	08H	0.00				1.24	44	P1	TEH	TEC
21	25	DSI	04H	0.05				0.11	66	P1	TEH	TEC
21	31	DNI	06H	0.05				1.38	36	P1	TEH	TEC
21	62	DSI	02H	0.05				0.41	67	P1	TEH	TEC
21	67	DSI	07H	0.00				0.48	165	P1	TEH	TEC
22	9	DNI	07H	-0.02				1.28	42	P1	TEH	TEC
22	15	DNI	05H	0.17				1.39	34	P1	TEH	TEC
22	18	DSI	02H	0.02				0.43	85	P1	TEH	TEC
22	18	DNI	06H	0.02				1.32	57	P1	TEH	TEC
22	20	DSI	02H	0.10				0.94	91	P1	TEH	TEC
22	20	DNI	07H	0.15				1.77	38	P1	TEH	TEC
22	20	DNI	08H	0.03				1.37	45	P1	TEH	TEC
22	21	DNI	05H	0.00				1.62	53	P1	TEH	TEC
22	21	DNI	06H	0.02				1.70	46	P1	TEH	TEC
22	24	DSI	03H	-0.07				0.40	94	P1	TEH	TEC
22	30	DNI	03H	0.07				1.31	39	P1	TEH	TEC
22	33	DSI	02H	-0.02				0.51	41	P1	TEH	TEC
22	36	DNI	04H	0.00				1.30	25	P1	TEH	TEC
22	39	DNI	08H	-0.03				1.37	40	P1	TEH	TEC
22	61	DSI	03H	0.15				0.27	69	P1	TEH	TEC
22	64	DSI	03H	0.15				0.28	153	P1	TEH	TEC
22	72	DNI	05H	0.15				1.29	50	P1	TEH	TEC
22	73	DNI	05H	0.00				1.31	51	P1	TEH	TEC
22	74	DNI	03H	0.05				1.30	52	P1	TEH	TEC
22	74	DNI	04H	0.02				1.57	43	P1	TEH	TEC
22	74	DNI	05H	0.17				1.40	25	P1	TEH	TEC
22	75	DNI	07C	0.00				1.35	30	P1	TEH	TEC
22	77	DSI	03H	-0.05				0.17	124	P1	TEH	TEC
23	10	DSI	02H	0.05				0.47	35	P1	TEH	TEC
23	10	DNI	05H	0.02				1.34	51	P1	TEH	TEC
23	28	DSI	03H	0.10				0.51	80	P1	TEH	TEC
23	28	DNI	07H	-0.02				1.26	34	P1	TEH	TEC
23	35	DNI	04H	0.05				1.25	42	P1	TEH	TEC
23	37	DSI	02H	-0.05				0.83	60	P1	TEH	TEC
23	39	DSI	02H	0.00				0.52	97	P1	TEH	TEC
23	39	DSI	05H	-0.02				0.56	51	P1	TEH	TEC
23	39	DNI	07H	0.00				1.25	50	P1	TEH	TEC
23	42	DSI	02H	0.20				0.34	43	P1	TEH	TEC
23	42	DSI	03H	0.10				0.67	76	P1	TEH	TEC
23	43	DNI	05H	0.10				1.26	46	P1	TEH	TEC
23	43	DNI	06H	0.12				1.53	43	P1	TEH	TEC



Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
23	69	DSI	03H	0.17				0.37	36	P1	TEH	TEC
23	77	DSI	02H	0.12				0.40	80	P1	TEH	TEC
24	11	DNI	05H	0.15				1.50	53	P1	TEH	TEC
24	13	DNI	04H	0.29				1.37	17	P1	TEH	TEC
24	19	DNI	07H	0.15				1.29	47	P1	TEH	TEC
24	34	DNI	03H	0.05				1.80	44	P1	TEH	TEC
24	34	DNI	05H	0.25				1.51	43	P1	TEH	TEC
24	34	DSI	08H	-0.02				0.48	34	P1	TEH	TEC
24	35	DNI	07C	-0.05				1.52	15	P1	TEH	TEC
24	41	DSI	02H	0.12				1.19	128	P1	TEH	TEC
24	41	DSI	04H	0.17				0.47	94	P1	TEH	TEC
24	41	SAI	04H	0.02		0.31"	64°	0.23	92	6	04H	04H
24	41	SAI	04H	0.01		0.13"	37°	0.09	117	6	04H	04H
24	48	DSI	03H	0.27				1.23	66	P1	TEH	TEC
24	49	DNI	07H	0.00				1.26	52	P1	TEH	TEC
24	50	DSI	02H	0.12				0.43	69	P1	TEH	TEC
24	56	DSI	03H	0.30				0.80	111	P1	TEH	TEC
24	57	DSI	02H	0.15				0.34	45	P1	TEH	TEC
24	60	SCI	TSH	-0.06		0.12"	90°	0.13	117	P2	TSH	TSH
24	61	DSI	02H	0.25				0.66	81	P1	TEH	TEC
24	63	DSI	04H	0.00				0.36	31	P1	TEH	TEC
24	84	PCT	TSC	0.06	30%			0.26	103	3	TSC	TSC
24	84	VOL	TSC	0.06				0.26	102	3	TSC	TSC
25	14	DNI	06H	0.00				1.26	30	P1	TEH	TEC
25	17	DSI	03H	0.02				0.35	82	P1	TEH	TEC
25	26	DSI	04H	0.02				0.13	92	P1	TEH	TEC
25	29	DSI	03H	-0.02				0.51	35	P1	TEH	TEC
25	29	DNI	04H	0.10				1.43	51	P1	TEH	TEC
25	31	DSI	02H	0.05				0.53	81	P1	TEH	TEC
25	33	DNI	04H	0.00				1.31	43	P1	TEH	TEC
25	33	DSI	08H	-0.10				0.57	49	P1	TEH	TEC
25	34	DSI	02H	0.15				1.16	73	P1	TEH	TEC
25	34	DSI	03H	0.17				1.04	102	P1	TEH	TEC
25	34	DSI	05H	0.05				1.04	47	P1	TEH	TEC
25	37	DNI	07H	-0.02				1.36	33	P1	TEH	TEC
25	38	DNI	06H	0.00				1.32	48	P1	TEH	TEC
25	47	DSI	03H	0.02				0.85	34	P1	TEH	TEC
25	47	DNI	04H	0.20				1.33	47	P1	TEH	TEC
25	47	DNI	06H	0.02				1.26	48	P1	TEH	TEC
25	47	DSI	08H	0.03				0.81	15	P1	TEH	TEC
25	54	DSI	02H	0.12				0.37	49	P1	TEH	TEC
25	60	DSI	02H	0.10				0.32	90	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
25	61	DSI	02H	0.17				0.60	99	P1	TEH	TEC
25	61	DNI	05H	0.00				1.27	36	P1	TEH	TEC
25	62	DSI	04H	0.05				0.48	134	P1	TEH	TEC
25	64	DNI	08H	0.07				1.74	25	P1	TEH	TEC
25	65	DSI	02H	0.10				0.66	97	P1	TEH	TEC
25	65	DNI	07H	-0.07				1.27	44	P1	TEH	TEC
25	74	DSI	02H	0.12				0.31	117	P1	TEH	TEC
25	74	SAI	02H	0.04		0.28"	26°	0.08	127	6	02H	02H
25	75	DNI	07H	0.00				1.51	50	P1	TEH	TEC
25	75	DNI	08H	0.00				1.40	50	P1	TEH	TEC
25	76	DSI	02H	0.10				0.71	96	P1	TEH	TEC
25	76	DSI	05H	0.00				0.30	107	P1	TEH	TEC
25	79	DSI	02H	0.05				0.34	98	P1	TEH	TEC
25	79	DNI	04H	0.00				1.67	54	P1	TEH	TEC
25	79	DNI	08H	0.00				1.53	41	P1	TEH	TEC
26	17	DNI	03H	0.02				1.69	23	P1	TEH	TEC
26	17	DNI	05H	0.30				1.41	24	P1	TEH	TEC
26	17	DNI	06H	0.32				1.80	18	P1	TEH	TEC
26	19	DNI	08H	0.15				1.18	30	P1	TEH	TEC
26	24	DSI	06H	0.00				0.33	10	P1	TEH	TEC
26	26	DTI	TEC	16.43				6.50	156	P1	TEH	TEC
26	30	DNI	07H	0.17				1.67	22	P1	TEH	TEC
26	38	DSI	05H	0.09				0.66	23	P1	TEH	TEC
26	39	DSI	05H	0.00				0.95	59	P1	TEH	TEC
26	42	DSI	02H	0.00				0.47	33	P1	TEH	TEC
26	44	DSI	06H	0.15				0.26	51	P1	TEH	TEC
26	45	DNI	06H	0.32				1.46	18	P1	TEH	TEC
26	60	DNI	04H	0.00				1.41	48	P1	TEH	TEC
26	65	DSI	03H	0.05				0.25	130	P1	TEH	TEC
26	70	DSI	03H	0.29				1.20	94	P1	TEH	TEC
26	72	DSI	08H	0.05				0.59	30	P1	TEH	TEC
27	12	DNI	04H	0.15				1.44	41	P1	TEH	TEC
27	16	DNI	04H	0.00				1.38	53	P1	TEH	TEC
27	17	DNI	04H	0.20				1.41	26	P1	TEH	TEC
27	20	DSI	02H	0.00				0.62	78	P1	TEH	TEC
27	20	DNI	03H	0.15				1.31	47	P1	TEH	TEC
27	20	DNI	05H	0.00				1.57	56	P1	TEH	TEC
27	20	DNI	08H	0.00				1.40	51	P1	TEH	TEC
27	21	DNI	02H	-0.07				1.80	16	P1	TEH	TEC
27	21	DNI	04H	-0.15				1.50	14	P1	TEH	TEC
27	22	DSI	02H	0.15				0.37	72	P1	TEH	TEC
27	23	DNI	07H	0.00				1.40	57	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
27	23	DNI	08H	0.00				1.36	55	P1	TEH	TEC
27	24	DSI	04H	0.05				0.35	25	P1	TEH	TEC
27	30	DSI	02H	0.07				0.68	22	P1	TEH	TEC
27	30	DNI	08H	0.08				1.63	22	P1	TEH	TEC
27	31	DNI	05H	0.15				1.25	53	P1	TEH	TEC
27	31	DNI	06H	0.02				1.50	51	P1	TEH	TEC
27	35	DNI	04H	0.05				1.60	52	P1	TEH	TEC
27	35	DNI	07H	0.03				1.73	35	P1	TEH	TEC
27	60	DSI	02H	0.22				0.74	66	P1	TEH	TEC
27	69	DSI	02H	0.00				0.33	112	P1	TEH	TEC
27	76	DSI	03H	0.17				0.59	56	P1	TEH	TEC
27	82	NQI	02C	46.52				3.19	78	6	TEH	TEC
27	82	NQI	AV1	5.68				0.76	106	3	TEH	TEC
27	84	NQI	02C	25.54				0.40	101	3	TEH	TEC
28	10	DNI	04H	0.00				1.33	48	P1	TEH	TEC
28	11	DNI	03H	0.02				1.29	43	P1	TEH	TEC
28	11	DNI	04H	0.00				1.48	35	P1	TEH	TEC
28	18	DNI	05H	0.15				1.47	38	P1	TEH	TEC
28	21	DNI	04H	0.12				1.23	27	P1	TEH	TEC
28	23	DNI	05H	0.02				1.24	38	P1	TEH	TEC
28	23	DNI	07H	0.03				1.29	33	P1	TEH	TEC
28	27	DSI	05H	0.02				0.24	111	P1	TEH	TEC
28	27	DNI	08H	0.06				1.38	30	P1	TEH	TEC
28	29	DNI	03H	0.15				1.41	15	P1	TEH	TEC
28	35	DSI	02H	0.02				0.89	93	P1	TEH	TEC
28	35	DNI	07H	-0.02				1.52	47	P1	TEH	TEC
28	35	DNI	08H	0.02				1.36	47	P1	TEH	TEC
28	37	DNI	05H	0.12				1.45	36	P1	TEH	TEC
28	37	DNI	07H	0.05				1.60	43	P1	TEH	TEC
28	42	DSI	02H	0.20				0.36	63	P1	TEH	TEC
28	42	DSI	04H	0.17				0.33	27	P1	TEH	TEC
28	44	DSI	02H	0.00				0.43	53	P1	TEH	TEC
28	50	DSI	03H	0.12				0.29	97	P1	TEH	TEC
28	50	DNI	08H	0.15				1.52	38	P1	TEH	TEC
28	73	DSI	03H	-0.02				0.23	47	P1	TEH	TEC
28	75	DNI	04H	0.00				1.76	22	P1	TEH	TEC
28	81	DNI	05H	0.00				1.34	52	P1	TEH	TEC
28	85	DSI	02H	0.00				0.39	101	P1	TEH	TEC
29	11	DNI	04H	0.17				1.41	30	P1	TEH	TEC
29	11	DSI	05H	0.25				0.46	73	P1	TEH	TEC
29	20	DNI	08H	0.18				1.87	11	P1	TEH	TEC
29	25	DNI	06H	-0.02				1.64	40	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
29	26	DSI	05H	0.20				0.75	67	P1	TEH	TEC
29	28	DNI	08H	0.02				1.26	39	P1	TEH	TEC
29	29	DSI	03H	0.15				0.96	84	P1	TEH	TEC
29	29	DNI	04H	0.02				1.27	70	P1	TEH	TEC
29	29	DNI	05H	0.05				1.22	56	P1	TEH	TEC
29	29	DNI	08H	0.00				1.27	44	P1	TEH	TEC
29	35	DNI	06H	0.02				1.29	33	P1	TEH	TEC
29	35	DNI	07H	-0.10				1.53	13	P1	TEH	TEC
29	37	DSI	02H	0.05				0.45	48	P1	TEH	TEC
29	37	DNI	08H	0.00				1.43	34	P1	TEH	TEC
29	38	DSI	05H	0.12				0.65	63	P1	TEH	TEC
29	39	DNI	06H	0.02				1.26	43	P1	TEH	TEC
29	43	DSI	03H	0.15				0.32	125	P1	TEH	TEC
29	43	DNI	06H	0.12				1.29	52	P1	TEH	TEC
29	43	DNI	08H	0.07				1.32	36	P1	TEH	TEC
29	45	DNI	07H	-0.02				1.38	41	P1	TEH	TEC
29	47	DSI	02H	0.15				1.02	97	P1	TEH	TEC
29	47	DNI	07H	0.18				1.18	53	P1	TEH	TEC
29	48	DSI	05H	0.17				0.26	134	P1	TEH	TEC
29	48	DNI	06C	-0.22				1.26	10	P1	TEH	TEC
29	49	DNI	07H	0.00				1.29	46	P1	TEH	TEC
29	57	DSI	05H	0.17				0.32	42	P1	TEH	TEC
29	63	DSI	05H	0.27				0.78	68	P1	TEH	TEC
29	66	DNI	04H	0.17				1.53	50	P1	TEH	TEC
29	66	DNI	06H	0.00				1.27	51	P1	TEH	TEC
29	73	DNI	03H	0.10				1.33	41	P1	TEH	TEC
30	12	DSI	03H	0.02				0.25	44	P1	TEH	TEC
30	24	DSI	02H	0.00				0.43	83	P1	TEH	TEC
30	24	DNI	08H	0.00				1.36	50	P1	TEH	TEC
30	25	DSI	04H	0.07				0.17	103	P1	TEH	TEC
30	31	DSI	03H	-0.02				0.48	51	P1	TEH	TEC
30	31	DSI	04H	0.07				0.33	61	P1	TEH	TEC
30	41	DSI	02H	0.12				0.24	118	P1	TEH	TEC
30	43	DNI	08H	0.02				1.34	38	P1	TEH	TEC
30	58	DNI	08H	0.13				1.44	34	P1	STH	TEC
30	60	DSI	02H	0.10				0.68	70	P1	TEH	TEC
30	61	DSI	02H	0.17				0.60	63	P1	TEH	TEC
30	61	DSI	04H	0.20				0.38	78	P1	TEH	TEC
30	61	SAI	04H	0.04		0.29"	104°	0.10	128	6	04H	04H
30	63	SCI	TSH	-0.05		0.30"	79°	0.18	76	P2	TSH	TSH
30	63	DSI	04H	0.17				0.78	24	P1	TEH	TEC
30	63	DNI	07H	0.02				1.35	51	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results  
2RCS-SG21C

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
30	66	DNI	06H	0.15				1.32	68	P1	TEH	TEC
30	77	NQI	06H	40.16				0.29	111	3	TEH	TEC
30	77	PCT	06H	40.16	18%			0.12	80	3	06H	07H
30	77	VOL	06H	40.16				0.14	77	6	06H	07H
31	14	DSI	05H	0.00				0.27	94	P1	TEH	TEC
31	17	DSI	04H	0.05				0.30	41	P1	TEH	TEC
31	22	DSI	02H	0.00				0.34	63	P1	TEH	TEC
31	24	NQI	05H	39.09				0.65	135	3	TEH	TEC
31	29	DSI	04H	-0.05				0.30	129	P1	TEH	TEC
31	31	DNI	05H	0.07				1.43	33	P1	TEH	TEC
31	31	DNI	07H	0.00				1.32	42	P1	TEH	TEC
31	35	DNI	08H	0.02				1.38	32	P1	TEH	TEC
31	37	DNI	03H	0.02				1.33	36	P1	TEH	TEC
31	37	DNI	04H	0.02				1.20	38	P1	TEH	TEC
31	37	DNI	08H	0.00				1.74	21	P1	TEH	TEC
31	47	DNI	07H	0.15				1.35	37	P1	TEH	TEC
31	49	DSI	02H	0.12				0.52	65	P1	TEH	TEC
31	60	DSI	02H	0.12				0.35	68	P1	TEH	TEC
31	61	DSI	03H	0.17				0.54	54	P1	TEH	TEC
31	62	DNI	07H	0.17				1.26	49	P1	TEH	TEC
31	64	DSI	04H	0.17				0.61	32	P1	TEH	TEC
31	64	SAI	04H	-0.02		0.37"	66°	0.13	129	6	04H	04H
31	66	DSI	02H	0.15				0.59	110	P1	TEH	TEC
31	66	DSI	05H	0.20				0.46	45	P1	TEH	TEC
31	75	DSI	02H	0.00				0.21	103	P1	TEH	TEC
31	75	DNI	07H	0.02				1.25	50	P1	TEH	TEC
31	75	SAI	02H	0.02		0.29"	55°	0.10	101	6	02H	02H
31	77	DSI	06H	0.05				0.30	72	P1	TEH	TEC
31	80	NQI	02C	12.71				0.45	41	3	TEH	TEC
31	81	DSI	02H	0.07				1.27	108	P1	TEH	TEC
32	19	DSI	05H	-0.05				0.15	77	P1	TEH	TEC
32	25	DSI	03H	0.07				0.27	41	P1	TEH	TEC
32	35	DNI	08H	0.04				1.45	40	P1	TEH	TEC
32	40	NQI	02H	20.70				0.51	100	3	TEH	TEC
32	40	NQI	05C	8.61				0.40	121	3	TEH	TEC
32	47	DNI	04H	0.12				1.08	36	P1	TEH	TEC
32	47	DNI	06H	0.05				1.71	17	P1	TEH	TEC
32	47	DNI	08H	0.12				1.49	22	P1	TEH	TEC
32	51	DNI	04H	-0.05				1.87	19	P1	TEH	TEC
32	63	DSI	03H	0.07				0.34	44	P1	TEH	TEC
32	63	DNI	06H	0.00				1.28	48	P1	TEH	TEC
32	63	SAI	03H	0.09		0.24"	51°	0.16	89	6	03H	03H

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
32	73	DNI	07H	0.00				1.44	50	P1	TEH	TEC
32	75	DNI	06H	0.00				1.39	55	P1	TEH	TEC
33	34	DSI	06H	0.17				0.33	16	P1	TEH	TEC
33	43	DNI	04H	0.02				1.27	50	P1	TEH	TEC
33	50	DNI	05H	0.12				1.32	36	P1	TEH	TEC
33	60	DSI	07H	0.20				0.23	78	P1	TEH	TEC
33	73	DNI	05H	0.00				1.34	45	P1	TEH	TEC
34	24	DSI	07H	0.03				0.21	53	P1	TEH	TEC
34	26	DSI	02H	0.05				1.41	11	P1	TEH	TEC
34	39	DSI	05H	-0.02				0.25	80	P1	TEH	TEC
34	47	DNI	07H	0.15				1.15	50	P1	TEH	TEC
34	49	DNI	07H	0.18				1.13	50	P1	TEH	TEC
34	55	DSI	03H	-0.07				0.16	94	P1	TEH	TEC
34	58	DSI	02H	0.15				0.62	97	P1	TEH	TEC
34	58	DSI	05H	0.12				0.30	59	P1	TEH	TEC
34	59	DSI	02H	0.05				0.76	71	P1	TEH	TEC
35	22	DSI	02H	-0.02				0.35	85	P1	TEH	TEC
35	26	DNI	07H	0.15				1.57	18	P1	TEH	TEC
35	34	DSI	03H	0.02				0.32	49	P1	TEH	TEC
35	34	DSI	04H	-0.07				0.16	78	P1	TEH	TEC
35	38	DSI	07H	-0.05				0.43	56	P1	TEH	TEC
35	39	DNI	07H	0.00				1.16	49	P1	TEH	TEC
35	53	DSI	06H	0.02				0.19	96	P1	TEH	TEC
36	20	DSI	03H	0.12				0.72	139	P1	TEH	TEC
36	26	DSI	05H	0.22				0.66	67	P1	TEH	TEC
36	27	DSI	05H	0.02				0.45	75	P1	TEH	TEC
36	53	DSI	02H	0.00				0.97	154	P1	TEH	TEC
36	53	SAI	02H	0.06		0.38"	24°	0.10	122	6	02H	02H
36	58	DNI	06H	0.10				1.63	44	P1	TEH	TEC
36	58	DNI	07H	0.17				1.23	47	P1	TEH	TEC
37	23	DNI	03H	0.17				1.34	28	P1	TEH	TEC
37	26	DSI	05H	-0.05				0.09	141	P1	TEH	TEC
37	27	DNI	04H	0.22				0.99	54	P1	TEH	TEC
37	35	DSI	03H	0.00				0.34	43	P1	TEH	TEC
37	52	DSI	06H	0.20				0.18	49	P1	TEH	TEC
37	67	PCT	AV2	0.00	24%			1.96	0	P2	TEH	TEC
37	67	PCT	AV3	0.00	30%			2.96	0	P2	TEH	TEC
38	42	DSI	05H	0.20				0.24	59	P1	TEH	TEC
39	24	NQI	04C	43.62				0.79	114	3	TEH	TEC
39	27	DSI	04H	0.00				0.46	30	P1	TEH	TEC
40	25	DSI	03H	0.05				0.23	58	P1	TEH	TEC
40	38	DNI	06H	0.00				1.28	57	P1	TEH	TEC

Beaver Valley Unit #2  
2R17 Examination Results

**2RCS-SG21C**

(TUBES WITH SERVICE INDUCED INDICATIONS)

ROW	COL	IND	LOC	INCH	%TW	LENGTH	ANGLE	VOLTS	PHASE	CHAN	FROM	TO
40	39	DSI	03H	0.07				0.24	32	P1	TEH	TEC
40	53	DSI	04H	0.05				0.67	137	P1	TEH	TEC
41	27	DSI	04H	0.02				0.28	50	P1	TEH	TEC
41	40	NQI	07H	43.90				0.37	105	3	TEH	TEC
41	40	NQI	07H	39.70				0.70	138	3	TEH	TEC
41	44	DSI	04H	0.22				0.18	132	P1	TEH	TEC
41	50	DSI	08H	0.07				0.14	66	P1	TEH	TEC
42	32	DSI	04H	-0.07				0.25	60	P1	TEH	TEC