

Instructions and Key to Unit 2 UFSAR for Revision 24

Current Changes - Revision 24:

The 2013 revision to the Unit 2 UFSAR is Revision 24. The current changes made in this update are highlighted in a **gray shaded background** rather than a revision bar on the side of the page.

Historical Information:

The UFSAR has some parts marked as “Historical Information” as defined in NEI 98-03, “*Guidelines for Updating Final Safety Analysis Reports*”. Information that is highlighted with a **green background** is designated as “Historical Information” and is not updated.

The definition of Historical Information means that the information meets the following criteria:

- Information relating to initial plant licensing and start-up that was included in the original FSAR to meet the requirements of 10CFR50.34(b).
- Information that was accurate at the time the plant was originally built, but is not intended or expected to be updated for the life of the plant (unless required by the Commission).
- Information that is not affected by changes to the plant or its operation.
- Information that does not change with time.

Deleted Information and Figures:

Deleted information that can be shown to have been deleted, will have the word Deleted as either **[Deleted]** in **yellow highlighting** showing a place marker or **[Deleted]** showing this revision's change in the text.

NRC Orders and License Conditions:

Information relocated to the UFSAR from the Technical Specifications or included by NRC Order, become a Licensing Condition and cannot be removed from the UFSAR without NRC approval. Where these are identified, there will usually be a **[Note:]** and **purple highlighting**.

Fission Product Barrier Design Basis Limits for IP2:

Information contained in the Unit 2 UFSAR that represent 10 CFR 50.59 fission product barrier design basis limits for the plant are highlighted with an **aqua shaded background** or **aqua lettering**, if the change is contained in a gray shaded background. These are fundamental to the fission product barrier, located in the UFSAR, numerical and cannot be exceeded, changed or altered without NRC approval.

UFSAR Figures and Plant Drawings:

In an effort to improve the accuracy of the figures in the UFSAR and to reduce redundant work, Revision 19 replaced UFSAR Figures, where possible, with references to the current plant drawings located in Merlin.

Revision 23 has “snapshots” of the referenced plant drawings for use by the NRC and for user convenience. However, if you are doing any plant technical work, you should refer to the ***most current revision*** of the official plant drawing in Merlin.

IP2
UFSAR UPDATE

Searching the UFSAR:

The Unit 2 UFSAR is viewed and searched in Adobe Acrobat. The best way to find the information you are looking for is to open the left hand tab named "Bookmarks". This will unfold a built in Table of Contents that has links to the chapter sections, tables, figures and to 'snapshot' copies of plant drawings.

Use the binoculars on the top tool bar to search for the information you are looking for. Adobe uses normal Boolean search logic, including the use of the wildcard *.