



# UFSAR Conversion, Management, and Submittal Services

## UFSAR Services

### UFSAR Conversion

- Convert from older file format
- Compare document versions
- Modify figures to meet NRC submittal requirements
- Produce a complete, up-to-date, text-searchable version of the UFSAR

### Withholding Information

- Review UFSAR to identify security-related and other information to be withheld
- Produce public and non-public versions with 10 CFR 2.390 markings
- Provide submittal-ready discs

### On-Going Management

- Incorporate approved change packages into UFSAR
- Workflow to review, comment, and approve changes
- Maintain a living UFSAR for site personnel
- Provide discs for EIE submittal to NRC

### Electronic Submittal

- Ensure documents pass proper electronic submittal format (EIE)
- Prepare discs for electronic submittal to NRC

**Managing the UFSAR is a resource-intensive task involving many people, often performed at infrequent intervals. NRC expectations for submittal have been re-emphasized.**

Therefore, it can be a challenge to keep plant UFSARs current and meet NRC expectations for submittal. *What if managing your UFSAR were easier?*

In this time of resource shortages and the loss of institutional knowledge due to personnel changes and workforce retirement, you need a Living UFSAR – one that:

- ✓ is web-based – available 24/7 to all employees,
- ✓ allows full text search – to improve efficiency and save time,
- ✓ incorporates existing workflows – to streamline the update process and minimize change management,
- ✓ frees resources for other responsibilities, and
- ✓ allows you to feel confident that your electronic submittal will be accepted by the NRC.

Certrec is a highly qualified licensing, engineering, and IT organization that has been providing services to the utility industry for over 28 years. Comprised of professionals with direct industry and task experience, Certrec understands the tasks and challenges of the UFSAR update process and stands ready to help remove those obstacles.

Having walked in your shoes, we understand that our role is to create pristine documents that accurately render authors' comments and changes, and produce electronic documents that meet the NRC's requirements.

## UFSAR MANAGEMENT SOLUTION IS QUICK TO DEPLOY

- No installation required
- Customized workflows created to mimic existing site processes and procedures
- Minimal change management training
- Instant collaboration capabilities
- Integrated file/version control

Founded in 1988, **CERTREC** is a regulatory and compliance solutions provider that helps companies manage the NRC and NERC regulatory process to their advantage.

**CERTREC** offers more than 1,000 cumulative years of regulatory and industry experience. Certrec's licensing and compliance solutions, and technical services solutions help professionals better manage the risks of the regulatory and compliance process.

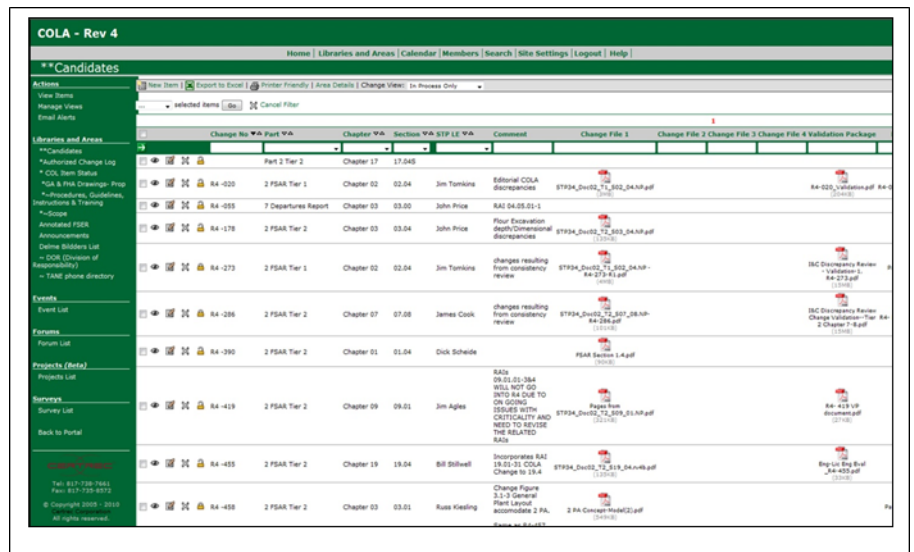
## IT SECURITY WITHOUT ENGAGING YOUR IT

Certrec is an ISO/IEC 27001:2013 certified provider who's Information Security Management System (ISMS) has received third-party accreditation from the International Standards Organization. This certification demonstrates Certrec's continued commitment to information security at every level and ensures you that the security of your data and information has been addressed, implemented, and properly controlled in all areas of our organization.

The websites for hosting the comment and approved versions of the UFSAR will be held on Certrec's secure IT production environment.

Redundancy, bandwidth, and backup protection are ensured as part of the UFSAR Management Solution, and our platform is compatible with major operating systems and web browsers.

As there is no software to buy or install, you don't have to engage your IT department. We will have your living UFSAR up and running quickly.



UFSAR Project Management Screenshot

Shown above is Certrec's UFSAR project management tool, TAKTIX, which is the foundation for managing a living UFSAR. TAKTIX enables companies to bridge geography, streamline project planning and resources by allowing users to review, comment, and approve documents online, and facilitates moving large and diverse project files and drawings among teams and locations.