

OTHER LINKS



[/]



REPORT A SAFETY CONCERN
[/**ABOUT-NRC/REGULATORY/ALLEGATIONS/SAFETY CONCERN.HTML**]

SEARCH

[/**SITE-HELP/SEARCH/RESULTS?SITE=ALLSITE**]

[<https://twitter.com/nrcgov>]



[<https://www.instagram.com/nrcgov>] [<https://www.facebook.com/nrcgov/>]



[<https://www.youtube.com/user/NRCgov>]



[<https://www.linkedin.com/company/u-s--nuclear-regulatory-commission/>]



[<https://www.flickr.com/photos/nrcgov/sets>]



[https://service.govdelivery.com/service/multi_subscribe.html?code=USNRC]



[</public-involve/rss-feeds.html>]

Zion Units 1 & 2

1.0 Site Identification

Type of Site:	Power Reactor Facility
Location:	Zion, IL
License No.:	DPR-39 & DPR-48
Docket No.:	50-295 & 50-304, 72-1037
License Status:	Standalone ISFSI (DECON complete - ISFSI remains)

Project Manager:	Amy Snyder
-------------------------	------------

2.0 Site Status Summary

Zion Units 1 and 2 were permanently certified as shut down on February 13, 1998. The fuel was transferred to the spent fuel pool, and the owner submitted the certification of fuel transfer on March 9, 1998. On September 1, 2010, the facility license was transferred from Exelon to ZionSolutions for the express purpose of expediting the decommissioning of the site. Decontamination and dismantlement began in 2011. Completion of spent fuel transfer to the ISFSI was completed in January 2015. Completion of spent fuel transfer to the ISFSI was completed in January 2015. Submittal of the license termination plan (LTP) license amendment request occurred in December 2014, and an NRC LTP public meeting was held in April 2015. The LTP was approved in September 2018.

Since this license transfer to ZionSolutions from Exelon occurred, one Direct License Transfer and two Indirect License Transfer Orders and associated conforming amendments were approved for the transfer of the Part 50 Facility Operating Licenses and generally licensed on-site Independent Spent Fuel Storage Installation (ISFSI) from ZionSolutions to Constellation Energy Generation; however, the Transfer Orders were conditioned that before transfer the decommissioning of the Zion site had to be completed. All above grade plant structures have been removed and the NRC found that the site met the unrestricted release criteria for the remaining survey units outside the boundary of the on-site ISFSI on November 8, 2023. On November 16, 2023, the NRC issued the confirming amendments that identify Constellation Energy Generation as the licensee. The licensed area now consists of the ISFSI, the ISFSI Support Building, and the ISFSI Warehouse and encompasses approximately 5 acres.

3.0 Major Technical or Regulatory Issues

None

4.0 Estimated Date for Closure

Part 50 License effectively terminated November 8, 2023. (Outside of remaining onsite ISFSI)

Page Last Reviewed/Updated Wednesday, January 24, 2024

