



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001**

March 8, 2018

Mr. Patrick R. Simpson  
Manager - Licensing  
Exelon Generation  
4300 Winfield Road  
Warrenville, IL 60555

**SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING EXELON  
GENERATING COMPANY, LLC'S DECOMMISSIONING FUNDING PLAN  
UPDATE FOR CALVERT CLIFFS NUCLEAR POWER PLANT, NINE MILE POINT  
NUCLEAR STATION, R.E. GINNA NUCLEAR POWER PLANT, BRAIDWOOD  
STATION, BYRON STATION, DRESDEN NUCLEAR POWER STATION, LASALLE  
COUNTY STATION, LIMERICK GENERATING STATION, OYSTER CREEK  
NUCLEAR GENERATING STATION, PEACH BOTTOM ATOMIC POWER  
STATION, QUAD CITIES NUCLEAR POWER STATION, AND SALEM  
GENERATING STATION INDEPENDENT SPENT FUEL STORAGE  
INSTALLATIONS**

Dear Mr. Simpson:

By letter dated March 31, 2015, Exelon Generation Company (EGC) submitted, for U.S. Nuclear Regulatory Commission (NRC) staff review and approval, a decommissioning funding plan update (DFP Update) for the independent spent fuel storage installations (ISFSI) at Calvert Cliffs Nuclear Power Plant, Nine Mile Point Nuclear Station, R.E. Ginna Nuclear Power Plant, Braidwood Station, Byron Station, Dresden Nuclear Power Station, LaSalle County Station, Limerick Generating Station, Oyster Creek Nuclear Generating Station, Peach Bottom Atomic Power Station, Quad Cities Nuclear Power Station, and Salem Generating Station (Agencywide Documents Access and Management System Accession No. ML15090A537). The NRC staff reviewed EGC's DFP update for each ISFSI and believes EGC's submittal was not sufficient to meet the intent of the requirement in Title 10 of the *Code of Federal Regulations* (10 CFR) 72.30(c). Specifically, the DFP updates do not provide sufficient information to allow the NRC to determine that the events listed in 10 CFR 72.30(c)(1)-(4) have been considered.

The NRC staff need the information identified in the enclosure to this letter. We request that you provide this information within forty-five (45) working day of the date of this letter. Inform us at your earliest convenience, but no later than 2 weeks prior to the due date, if you are not able to provide the information by that date. To assist us in re-scheduling your review, you should include a new proposed submittal date and the reasons for the delay. Discussion of the request for additional information (RAI) and RAI response date occurred February 28, 2018.

In future correspondence related to this request, please reference CAC No. 001028, the Docket Number(s) and EPID(s) listed in the table.

<b>ISFSI</b>	<b>Docket Number</b>	<b>EPID</b>
Calvert Cliffs Nuclear Power Plant	72-8	L-2017-FPR-0013
Nine Mile Point Nuclear Station	72-1036	L-2017-FPR-0045
R.E. Ginna Nuclear Power Plant	72-67	L-2017-FPR-0058
Braidwood Station	72-73	L-2017-FPR-0008
Byron Station	72-68	L-2017-FPR-0011
Dresden Nuclear Power Station	72-37	L-2017-FPR-0022
LaSalle County Station	72-70	L-2017-FPR-0038
Limerick Generating Station	72-65	L-2017-FPR-0039
Oyster Creek Nuclear Generating Station	72-15	L-2017-FPR-0049
Peach Bottom Atomic Power Station	72-29	L-2017-FPR-0052
Quad Cities Nuclear Power Station	72-53	L-2017-FPR-0057
Salem Generating Station	72-48	L-2017-FPR-0033

The staff is available to clarify these questions, and if necessary to meet and discuss your proposed responses. If you have any questions regarding this matter, please contact me by e-mail at [pamela.longmire@nrc.gov](mailto:pamela.longmire@nrc.gov).

Sincerely,

/RA/

Pamela Longmire, Ph.D.  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket Nos.: 72-08, 72-1036, 72-67, 72-73  
72-68, 72-37, 72-70, 72-65, 72-15, 72-29,  
72-53 and 72-48  
CAC No.: 001028

Enclosure:  
Request for Additional Information

REQUEST FOR ADDITIONAL INFORMATION REGARDING EXELON GENERATING COMPANY, LLC'S DECOMMISSIONING FUNDING PLAN UPDATE FOR CALVERT CLIFFS NUCLEAR POWER PLANT, NINE MILE POINT NUCLEAR STATION, R.E. GINNA NUCLEAR POWER PLANT, BRAIDWOOD STATION, BYRON STATION, DRESDEN NUCLEAR POWER STATION, LASALLE COUNTY STATION, LIMERICK GENERATING STATION, OYSTER CREEK NUCLEAR GENERATING STATION, PEACH BOTTOM ATOMIC POWER STATION, QUAD CITIES NUCLEAR POWER STATION, AND SALEM GENERATING STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS, DOCUMENT DATE: March 8, 2018

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<b>OFC</b>	NMSS/DSFM	NMSS/DSFM	NMSS/DSFM
<b>NAME</b>	PLongmire	WWheatley	JMcKirgan
<b>DATE</b>	2/28/18	3/06/18	3/08/18

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