

April 27, 2011

ZS-2011-0327

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

Zion Nuclear Power Station, Units 1 and 2  
Facility Operating License Nos. DPR-39 and DPR-48  
NRC Docket Nos. 50-295 and 50-304

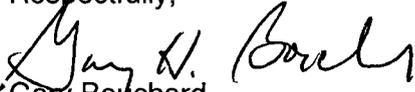
Subject: 2010 Occupational Radiation Exposure Report

In accordance with the 10 CFR 19.13 the licensee shall provide an annual report to each individual monitored if the individual's occupational dose exposure exceeds 100 mrem.

Zion Station is a permanently shutdown and defueled generating station. Because of this condition there was no individual who received greater than 100 mRem for the calendar year 2010.

If you have any questions concerning this letter, please contact Kenneth Greenlee at (847) 379 2700.

Respectfully,

  
Gary Bouchard  
Decommissioning Plant Manager  
Zion Station

Attachment  
None

cc: Regional Administrator – NRC Regions III

bcc: Regional Administrator US NRC Region III  
Project Manager, NRR – Zion Nuclear Power Station  
Decommissioning Branch Chief US NRC Region III  
Illinois Emergency Management Agency  
Mid-West ROG Licensing  
DCD – Licensing  
Zion Station Regulatory Assurance/ RadChem File  
Master File

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