10 CFR 20.2206(c)

March 26, 2019

ZS-2019-0021

REIRS Project Manager Office of Nuclear Regulatory Research U.S. Nuclear Regulatory Commission Washington, DC 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: Occupational Radiation Exposure Annual Report for 2018

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In accordance with 10 CFR 20.2206, "Reports of individual monitoring," paragraph (c), the Annual Dose Report covering the previous year shall be submitted on or before April 30th of each year. The Annual Dose Report for 2018 provides the results of individual radiation monitoring carried out by Zion Station for each individual for whom radiation monitoring was provided during 2018. The report was generated on February 6, 2019 following the guidance provided in Regulatory Guide 8.7, "Instructions for Recording and Reporting Occupational Radiation Exposure Data," Revision 4, dated May 2018. The data file, "NRC5.dat", was submitted electronically via the Radiation Exposure and Information Reporting System (REIRS) internet web page on March 21, 2019.

There are no new regulatory commitments in this report.

Should you have any questions regarding this information, please contact David Villicana, Radiation Protection Manager, at (224) 789-4109.

Respectfully,

Genard van Noordenne

Gerard van Noordennen Vice President of Regulatory Affairs

cc: John Hickman, U.S. NRC Senior Project Manager Service List

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