



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

July 13, 2021

NOTE TO: File PROJ0734

FROM: Cynthia S. Barr, Sr. Risk Analyst
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and Waste Programs
Office of Nuclear Material Safety
and Safeguards

CBarr

Signed by Barr, Cynthia
on 07/13/21

SUBJECT: SUMMARY OF JULY 1, 2021, TELECONFERENCE CALL TO DISCUSS TYPE I
AND II TANK SPECIAL ANALYSIS GOLDSIM MODEL AND ALTERNATIVE
FAST ZONE SIMULATIONS

On July 1, 2021, the U.S. Nuclear Regulatory Commission (NRC) and U.S. Department of Energy (DOE) and their contractors held a teleconference call to discuss NRC questions on the Type I and II Tank Special Analysis (SA) GoldSim model and specifically the simulation of the alternative fast zone (AFZ) cases in the SA. The list of questions discussed and preliminary responses to the questions is enclosed. Following the meeting, DOE also provided example GoldSim files as requested by NRC staff during the teleconference (ML21190A193).

Docket No.: PROJ0734

Enclosure:
Questions Regarding the GoldSim
HTF Alternative Fast Zone (AFZ)
Simulations

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301-415-4015

Meeting Summary (GoldSim Simulations for Alternative Fast Zone Case) July 1, 2021 DATE July 13, 2021

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