

From: [Snyder, Amy](#)
To: j.michael.davis@nee.com
Cc: [Watson, Bruce](#); [Conway, Kimberly](#); [Doell, Marlayna](#)
Subject: RE: Duane Arnold Application to Amend Technical Specifications
Date: Wednesday, December 15, 2021 11:52:00 AM
Attachments: [image001.png](#)

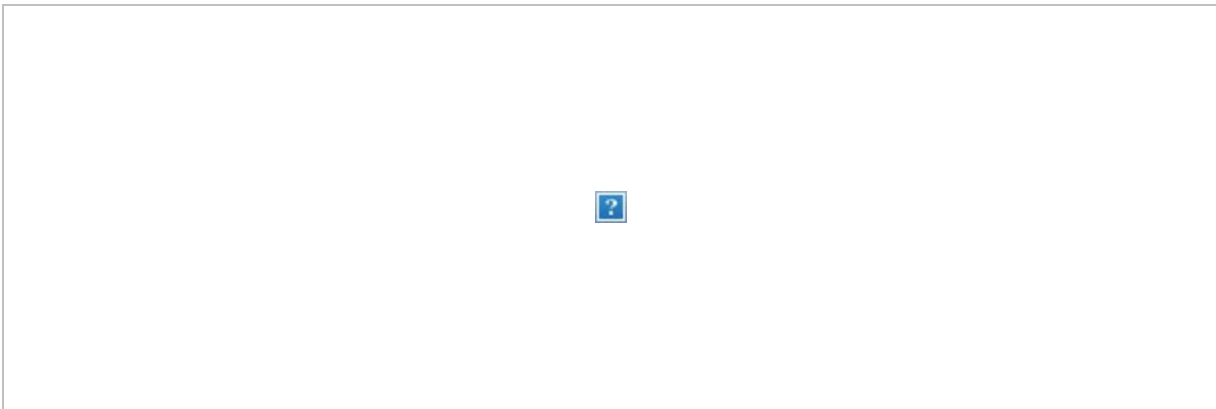
See change below.

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From: Snyder, Amy
Sent: Wednesday, December 15, 2021 11:40 AM
To: 'j.michael.davis@nee.com' <j.michael.davis@nee.com>
Cc: Watson, Bruce <Bruce.Watson@nrc.gov>; Conway, Kimberly <Kimberly.Conway@nrc.gov>;
Doell, Marlayna <marlayna.doell@nrc.gov>
Subject: Duane Arnold Application to Amend Technical Specifications

Hi Michael,

I was asked to complete the review of the Duane Arnold Energy Center's (DAEC's) February 19, 2021 Technical Specification (TS) amendment application (ADAMS Accession No. ML21050A189) due to Kim Conway being out of the office until January. As we discussed this morning, DAEC proposed removal of this Technical Specification below:



As DAEC holds a part 50 license, then 10 CFR 50.36a(a)(2) continues to require DAEC's TS to contain this TS. This is because 50.36a says:

(a) [E]ach licensee of a nuclear power reactor ... will include technical specifications that ... require that:

(1) ...

(2) Each holder of an operating license ... shall submit a report to the Commission annually that specifies the quantity of each of the principal radionuclides released to unrestricted areas in liquid and in gaseous effluents during the previous 12 months, including any other information as may be required by the Commission to estimate maximum

potential annual radiation doses to the public resulting from effluent releases. The report must be submitted as specified in § 50.4, and the time between submission of the reports must be no longer than 12 months. If quantities of radioactive materials released during the reporting period are significantly above design objectives, the report must cover this specifically. On the basis of these reports and any additional information the Commission may obtain from the licensee or others, the Commission may require the licensee to take action as the Commission deems appropriate.

Therefore, granting DAEC's license amendment request (for removal of TS Section 5.6.3) would cause the TS to cease meeting 50.36a(a)(2); the license may only be amended in the requested fashion only if the licensee is first exempted from 50.36(a)(2).

Alternatively, DAEC may supplement its application to request including TS Section 5.6.2³ in its TS for the staff's consideration in its review of the February 19, 2021 amendment application. DAEC should include a markup of the proposed TS change, if it decides to pursue this option.

If you have any questions, please contact me.

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