

February 18, 2010

Mr. Stewart B. Minahan  
Chief Nuclear Officer, Vice President  
Cooper Nuclear Station  
Nebraska Public Power District  
72676 648A Ave.  
Brownville, NE 68321

SUBJECT: NOTICE OF AVAILABILITY OF THE DRAFT PLANT-SPECIFIC SUPPLEMENT  
41 TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR  
LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING COOPER  
NUCLEAR STATION, UNIT 1 (TAC NOS. MD9763 AND MD9737)

Dear Mr. Minahan:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed the draft plant-specific Supplement 41 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," regarding the renewal of operating license DPR-46 for an additional 20 years of operation for the Cooper Nuclear Station, Unit 1. Enclosed is a copy of the draft supplement and the associated *Federal Register* Notice of Availability. This notice advises the public that the draft supplement is publicly available at the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams/web-based.html>. The accession number for the draft Supplement 41 to the GEIS is ML100331921. In addition, the Auburn Memorial Library, located at 1810 Courthouse Avenue, Auburn, NE 68305, has agreed to maintain a copy of the draft supplement.

As discussed in Section 9.4 of the draft supplement, the preliminary recommendation of the staff is that the Commission determine that the adverse environmental impacts of license renewal for the Cooper Nuclear Station are not so great that preserving the option of license renewal for energy planning decision makers would be unreasonable. This recommendation is based on: (1) the analysis and findings in the GEIS; (2) the Environmental Report submitted by NPPD; (3) consultation with Federal, State, and local agencies; (4) the staff's own independent review; and (5) the staff's consideration of public comments received during the scoping process.

S. Minahan

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A separate notice of filing of the draft supplemental environmental impact statement will be placed in the *Federal Register* through the U.S. Environmental Protection Agency. If you have any questions regarding this matter, please contact the NRC Environmental Project Manager, Bennett Brady at 301-415-2981 or by e-mail at [Bennett.Brady@nrc.gov](mailto:Bennett.Brady@nrc.gov).

Sincerely,

**/RA/**

Bo Pham, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure:  
As stated

cc w/encl: See next page

S. Minahan

- 2 -

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Sincerely,

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Bo Pham, Chief  
Projects Branch 1  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-298

Enclosure:  
As stated

cc w/encl: See next page

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ADAMS Accession Nos.

1. Letter: **ML100321621**
2. *Federal Register* Notice: **ML100330057**
3. "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 41": **ML100331921**
4. Pkg: **ML100330048**

OFFICE	LA:DLR	PM:RPB1:DLR	OGC (NLO)	BC:RPB1:DLR
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DATE	02/04/10	02/04/10	02/12/10	02/18/10

OFFICIAL RECORD COPY

Letter to Stewart B. Minahan from Bo Pham dated February, 18, 2010

SUBJECT: NOTICE OF AVAILABILITY OF THE DRAFT PLANT-SPECIFIC  
SUPPLEMENT 41 TO THE GENERIC ENVIRONMENTAL IMPACT  
STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS REGARDING  
COOPER NUCLEAR STATION, UNIT 1 (TAC NOS. MD9763 AND MD9737)

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