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MAY 3 1 2006

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station OP1-17
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
PROPOSED AMENDMENT NO. 288 TO LICENSE NPF-14 AND
PROPOSED AMENDMENT NO. 256 TO LICENSE NPF-22:
REVISION TO TECHNICAL SPECIFICATION 3.8.1
(UNIT 1 ONLY) AND FIGURE 4.1-2 **Docket Nos. 50-387**
PLA-6042 **and 50-388**

In accordance with the provisions of 10 CFR 50.90, PPL Susquehanna, LLC is submitting a request for an amendment to the Technical Specifications (TS) for Susquehanna Units 1 and 2.

The proposed amendments correct administrative errors in the Technical Specifications. The amendments add a logical connector in Condition B of LCO 3.8.1 (Unit 1 only) and correct the routing of I-80 on Figure 4.1-2 in Technical Specification 4.0.

These proposed changes have been reviewed by the Plant Operations Review Committee and by the Susquehanna Review Committee.

The Enclosure to this letter provides a description of the proposed changes. Attachment 1 provides the existing Technical Specification pages marked-up to show the proposed change.

We request approval of the proposed License Amendment by May 1, 2007, with the amendment being implemented within 30 days following approval.

A001

In accordance with 10 CFR 50.91(b), PPL Susquehanna, LLC is providing the Commonwealth of Pennsylvania with a copy of this proposed License Amendment request.

If you have any questions regarding this submittal, please contact Mr. C. T. Coddington at (610) 774-4019.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: 5-31-06

B. T. McKinney

Enclosure: PPL Susquehanna, LLC Evaluation of the Proposed Changes

Attachments:
Attachment 1 – Proposed Technical Specification Changes Units 1 & 2, (Mark-ups)

cc: NRC Region I
Mr. A. J. Blamey, NRC Sr. Resident Inspector
Mr. R. V. Guzman, NRC Project Manager
Mr. R. R. Janati, DEP/BRP

Enclosure to PLA-6042

PPL Susquehanna, LLC Evaluation of Proposed Changes

Technical Specification 3.8.1 and Figure 4.1-2

PPL EVALUATION

Subject: TECHNICAL SPECIFICATION 3.8.1 (Unit 1 only) and Figure 4.1-2

1.0 DESCRIPTION

This is a request to amend Operating Licenses NPF-14 and NPF-22 for PPL Susquehanna, LLC (PPL), Susquehanna Steam Electric Station (SSES) Units 1 and 2, respectively.

Change to Technical Specification 3.8.1 (Unit 1)

The proposed change adds a logical connector to Condition B in Technical Specification 3.8.1 between Item B.3.2 and B.4. The addition of the logical connector is in accordance with Technical Specification 1.2.

Change to Figure 4.1-2 , (Units 1 and 2)

The proposed change revises the routing of Interstate Route 80 (I-80) on Figure 4.1-2. Figure 4.1-2 incorrectly shows that I-80 intersects with Interstate Route 81 (I-81) and becomes part of I-81.

2.0 PROPOSED CHANGES

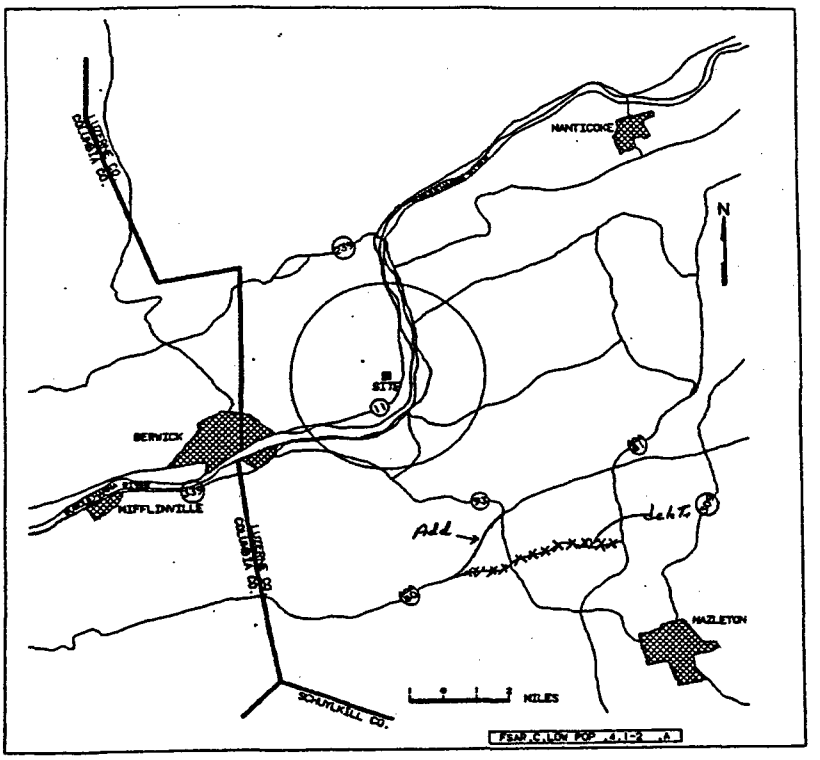
Change to Technical Specification 3.8.1

The proposed change will revise Condition B as follows:

CONDITION	REQUIRED ACTION	COMPLETION TIME
B. One required DG inoperable	B.1 Perform SR 3.8.1.1 for OPERABLE offsite circuits	1 hour AND Once per 8 hours thereafter
	AND	
	B.2 Declare required feature(s) supported by the inoperable DG, inoperable when the redundant required feature(s) are inoperable.	4 hours from discovery of Condition B concurrent with inoperability of redundant required feature(s)
	AND	
	B.3.1 Determine OPERABLE DGs are not inoperable due to common cause failure OR	24 hours
	B.3.2 Perform SR 3.8.1.7 for OPERABLE DGs	24 hours OR 24 hours prior to entering Condition B
	AND	
	B.4 Restore required DG to OPERABLE status.	72 Hours AND 6 days from discovery of failure to meet LCO

Change to Figure 4.1-2

This change revises the routing of I-80 on Figure 4.1-2 of Units 1 and 2 Technical Specifications as follows:



Low Population Zone

Figure 4.1-2

3.0 BACKGROUND

Change to Technical Specification 3.8.1

In 1998 during the conversion of the Technical Specifications to the Improved Technical Specifications, a required "AND" logical connector was inadvertently left out of Condition B of LCO 3.8.1 in Unit 1 only. The Unit 2 Technical

Specifications and the Technical Specification for both units correctly reflect the "AND" logical connector and do not need to be revised.

Change to Technical Specification Figure 4.1-2

In 1998 during the conversion of the Technical Specifications to the Improved Technical Specifications, the routing of I-80 was inadvertently drawn incorrectly in Technical Specification Figure 4.1-2.

4.0 TECHNICAL ANALYSIS

Change to Technical Specification 3.8.1 and Figure 4.1-2

The proposed Technical Specification changes are administrative in nature and do not change any technical content of the Technical Specifications. They correct administrative errors that were introduced during the production of the Technical Specifications in 1998. The change to Technical Specification 3.8.1 is for Unit 1 only. The Unit 2 Technical Specifications along with the Bases for both units correctly reflect the "AND" logical connector and do not need revision.

The change to Technical Specification Figure 4.1-2 is being made to both units' Technical Specifications.

5.0 REGULATORY SAFETY ANALYSIS

5.1 No Significant Hazards Consideration

PPL Susquehanna, LLC (PPL) has evaluated whether or not a significant hazards consideration is involved with the proposed amendment by focusing on the three standards set forth in 10 CFR 50.92, "Issuance of Amendment," as discussed below:

1. **Does the proposed change involve a significant increase in the probability of occurrence or consequences of an accident previously evaluated?**

   Response: No.

Change to Technical Specification 3.8.1

The proposed change is administrative in nature and does not impact any accident initiators or analyzed events or assumed mitigation of accident or transient events. They do not involve the addition or removal of any equipment, or any design changes to the facility. Therefore, this proposed change does not represent a significant increase in the probability or consequences of an accident previously evaluated.

Change to Technical Specification Figure 4.1-2

The proposed change is administrative in nature and does not impact any accident initiators or analyzed events or assumed mitigation of accident or transient events. It does not involve the addition or removal of any equipment or any design changes to the facility.

Therefore, the proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.

2. **Does the proposed change create the possibility of a new or different kind of accident from any accident previously evaluated?**

   Response: No.

Change to Technical Specification 3.8.1

The proposed change is an administrative change and does not involve a modification to the physical configuration of the plant (i.e., no new equipment will be installed) or change in the methods governing normal plant operation. The proposed change will not impose any new or different requirements or introduce a new accident initiator, accident precursor, or malfunction mechanism. Additionally, there is no change in the types or increases in the amounts of any effluent that may be released off-site, and there is no increase in individual or cumulative occupational exposure. Therefore, this proposed change does not create the possibility of an accident of a different kind than previously evaluated.

Change to Technical Specification Figure 4.1-2

The proposed change is an administrative change and will not impose any new or different requirements or introduce a new accident initiator, accident precursor, or malfunction mechanism. Additionally, there is no change in the types or increases

in the amounts of any effluent that may be released off-site, and there is no increase in individual or cumulative occupational exposure.

Therefore, the proposed change does not create the possibility of a new or different kind of accident from any accident previously evaluated.

3. **Does the proposed change involve a significant reduction in a margin of safety?**

   Response: No.

Change to Technical Specification 3.8.1

The proposed change revises Condition B in LCO 3.8.1 to be consistent with Technical Specification 1.2, "Logical Connectors." This change is administrative in nature. Therefore, this proposed change does not involve a significant reduction in a margin of safety.

Change to Technical Specification Figure 4.1-2

The proposed change is administrative in nature and does not affect any plant systems.

Therefore, this proposed change does not involve a significant reduction in a margin of safety.

5.2 Applicable Regulatory Requirements/Criteria

Changes to Technical Specification 3.8.1 and Figure 4.1-2

NRC regulation, 10 CFR 50.36, requires that each nuclear plant have Technical Specifications. In order to meet this regulation, NUREG-1433 was developed. The NUREG provides guidance on what is required in the Technical Specifications. The proposed changes correct administrative errors in the Technical Specifications and are consistent with the guidance provided in NUREG-1433.

6.0 ENVIRONMENTAL CONSIDERATIONS

10 CFR 51.22(c)(9) identifies certain licensing and regulatory actions, which are eligible for categorical exclusion from the requirement to perform an

environmental assessment. A proposed amendment to an operating license for a facility does not require an environmental assessment if operation of the facility in accordance with the proposed amendment would not: (1) involve a significant hazards consideration; (2) result in a significant change in the types or significant increase in the amounts of any effluents that may be released offsite; or (3) result in a significant increase in individual or cumulative occupational radiation exposure. PPL Susquehanna, LLC has evaluated the proposed changes and has determined that the proposed change meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Accordingly, pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment needs to be prepared in connection with issuance of the amendment. The basis for this determination, using the above criteria, follows:

Basis

As demonstrated in the "No Significant Hazards Consideration Evaluation," the proposed amendment does not involve a significant hazards consideration.

There is no significant change in the types or significant increase in the amounts of any effluents that may be released offsite. The proposed change does not involve any physical alteration of the plant (no new or different type of equipment will be installed) or change in methods governing normal plant operation.

There is no significant increase in individual or cumulative occupational radiation exposure. The proposed changes do not involve any physical alteration of the plant (no new or different type of equipment will be installed) or change in methods governing normal plant operation.

7.0 REFERENCES

1. 10 CFR 50.36
2. NUREG-1433

Attachment 1 to PLA-6042

Proposed Technical Specification Changes

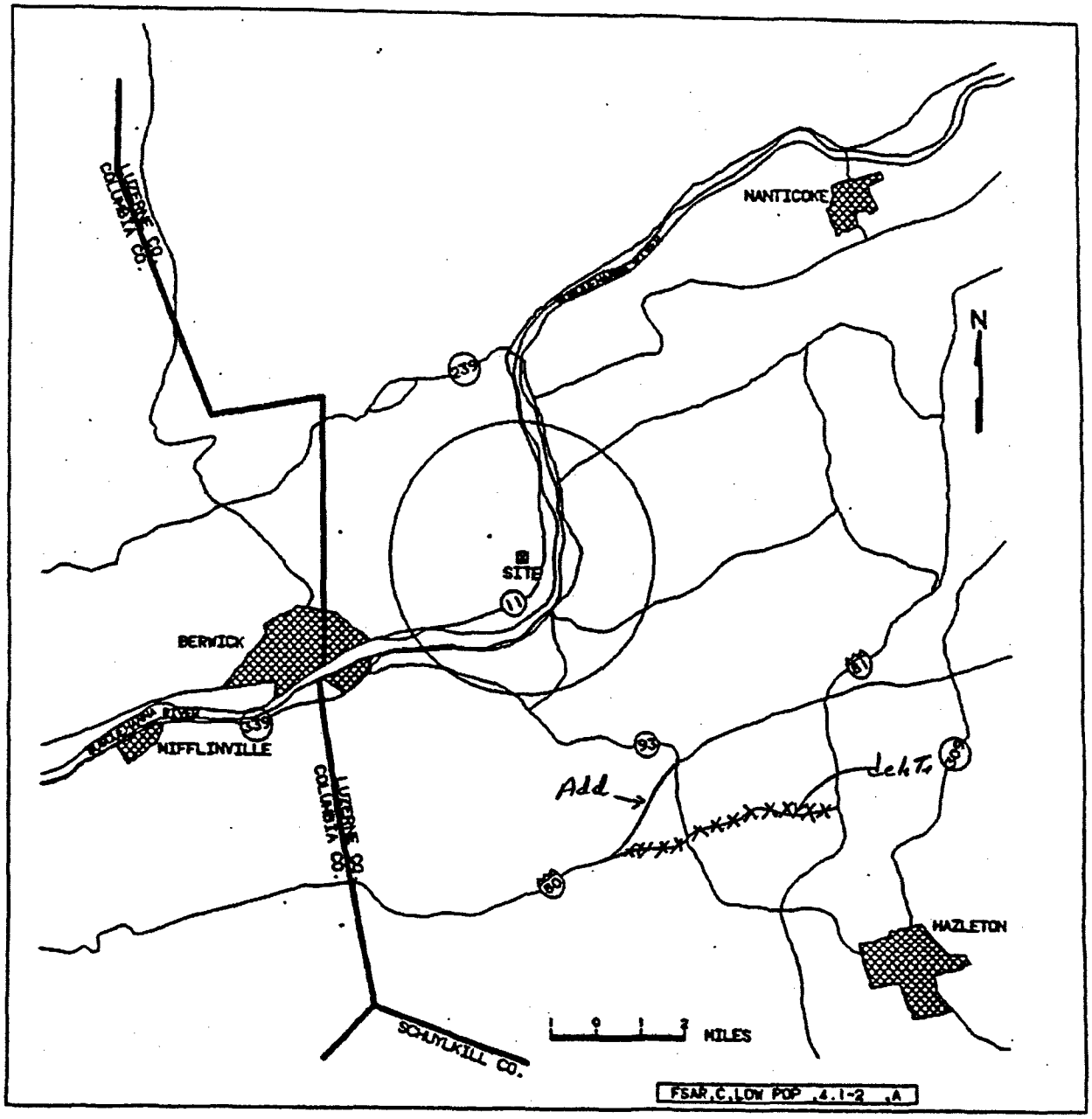
Units 1 & 2

(Mark-ups)

ACTIONS

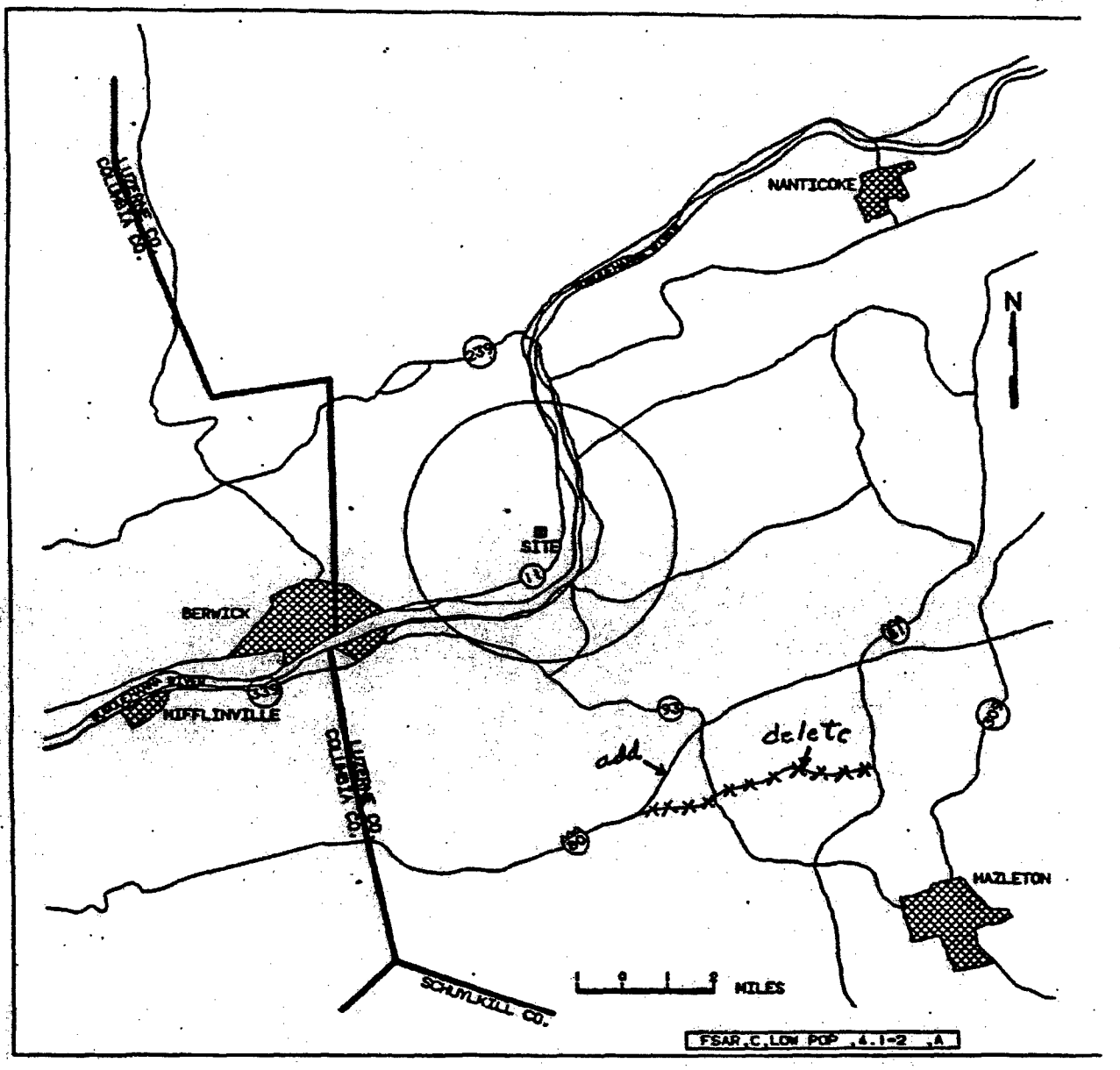
CONDITION	REQUIRED ACTION	COMPLETION TIME
B. (continued)	B.3.1 Determine OPERABLE DGs are not inoperable due to common cause failure. OR B.3.2 Perform SR 3.8.1.7 for OPERABLE DGs. AND B.4 Restore required DG to OPERABLE status.	24 hours 24 hours OR 24 hours prior to entering Condition B 72 hours AND 6 days from discovery of failure to meet LCO
C. Two offsite circuits inoperable.	C.1 Restore one offsite circuit to OPERABLE status.	24 hours
D. One offsite circuit inoperable. AND One required DG inoperable.	----------NOTE---------- Enter applicable Conditions and Required Actions of LCO 3.8.7, "Distribution Systems-Operating," when Condition D is entered with no AC power source to any 4.16 kV ESS bus. ---------- D.1 Restore offsite circuit to OPERABLE status. OR D.2 Restore required DG to OPERABLE status.	 12 hours 12 hours

(continued)



Low Population Zone

Figure 4.1-2



Low Population Zone

Figure 4.1-2