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DONALD F. SCHNELL
VICE PRESIDENT

August 17, 1982

MAILING ADDRESS:
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Mr. Harold R. Lenton, Director
Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, DC 20555

ULNRC-575

Dear Mr. Denton:

DOCKET NO. 50-486
CALLAWAY PLANT - UNIT #2

Our letter, ULNRC-555 dated April 23, 1982, requested that the Construction Permit No. CPPR-140 for Callaway Unit #2 be rescinded. In subsequent conversations with Dr. G. E. Edison of your staff, certain information was requested regarding the status of installed facilities for this unit. Following is a description of the status and approximate installation and construction costs for such facilities which were completed prior to cancellation of the unit:

1. Site development, excavation, and backfill. This includes the main excavation of the power block area, which was completed with the same work for Unit #1, and the excavation and backfill associated with installation of some piping and electrical ductbanks for Unit #2. The construction costs for this work totalled about \$1.8 million. We presently plan to retain the excavated power block area, which measures approximately 900 feet by 400 feet by 30 feet deep and which is immediately adjacent to Unit #1. This area is presently being used in the staging of construction for Unit #1. After completion of Unit #1, Union Electric will maintain the area, the slopes of the excavation, and the drainage system, and would seed the slopes to preclude erosion.
2. Essential Service Water (ESW) piping. ESW piping for Unit 2 was installed to the extent required to avoid future excavation at the ultimate heat sink and to minimize disruption with Unit #1 in operation. The cost for this work was approximately \$1.1 million, and this buried pipe has been capped and will be abandoned in place.
3. Concrete work - ESW cooling tower foundation and electrical ductbanks. Concrete work for the ESW cooling tower foundation and a portion of the electrical ductbanks serving the tower had been completed at a cost of \$1.2 million. Tower foundation work was required initially to avoid excavating near the ultimate heat sink pond with Unit #1 in operation, and the ductbanks

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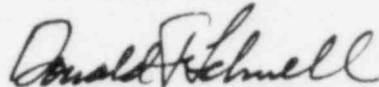
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were run to the extent required to minimize disruption around the Unit #1 area. The tower foundation is at or near yard grade and will not be disturbed. Reinforcing steel projecting from the foundation will be bent over or cut off; this decision will be made after we determine the future use of this area. Ductbanks are buried and will be abandoned in place.

4. Electrical work. Electrical conduit and grounding related to the ESW ductbank installation was installed at a cost of \$0.2 million. These facilities, which are buried, will be abandoned in place.

The total cost of physical installation for Unit #2 as described above is \$4.3 million. Please let us know if your staff needs additional details on these facilities.

Very truly yours,



Donald F. Schnell

RJS/lkr

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