UNITED STATES NUCLEAR REGULATORY COMMISSION COMMONWEALTH EDISON COMPANY BYRON STATION, UNITS 1 AND 2 DOCKET NOS. 50-454 AND 50-455 ORDER EXTENDING CONSTRUCTION COMPLETION DATES

7590-01

Commonwealth Edison Company is the holder of Construction Permit Nos. CPPR-130 and CPPR-131 issued on December 31, 1975 by the U. S. Nuclear Regulatory Commission for construction of the Byron Station, Units 1 and 2 to be located in Ogle County, Illinois, approximately 17 miles southwest of Rockford, Illinois.

By letter, dated April 19, 1982, Commonwealth Edison Company filed a request for extension of the latest construction completion dates for the Byron Station, Units 1 and 2 Construction Permits. It was requested that Construction Permit No. CPPR-130 for Unit 1 be extended from June 1, 1982 to October 1, 1984 and Construction Permit No. CPPR-131 for Unit 2 be extended from November 1, 1983 to April 1, 1986. The reasons given for the requested extension in time were: (1) extended construction period caused by the need to install larger quantities of material and equipment than originally contemplated as well as changes in NRC regulatory requirements some of which resulted from the Three Mile Island incident, (2) improvements in the manner of implementing NRC requirements including increased amounts of design work and installation labor required to complete installation of various components, pipes, cables, and structural members, and (3) implementation of work requirements at a pace consistent with the need to spread financial requirements evenly throughout the construction period in order to maintain annual financial requirements within the capabilities Jahr C. Hanne Common

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0000	installation of various components, pipes, cables, and structural	members,
1080	and (3) implementation of work requirements at a pace consistent w	ith the need
4007 0000	to spread financial requirements evenly throughout the constructio	n period
B211040041 B21012 PDR ADDCK 05000454 A	in order to maintain annual financial requirements within the capa	bilities
804 «	of Commonwealth Edison Company.	
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NRC FORM 318 (10-80) NRCM 0240

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This action involves no significant hazards consideration, good cause has been shown for the delays, and the requested extension is for a reasonable period, the bases for which are set forth in the staff's safety evaluation for this extension.

- 2 -

The Commission has determined that this action will not result in any significant environmental impact and, pursuant to 10 CFR 51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with this action.

The applicant's letter, dated April 19, 1982, and the NRC staff's safety evaluation supporting the Order are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the Rockford Public Library, 215 N. Wyman Street, Rockford, Illinois 61103.

IT IS HEREBY ORDERED that the latest construction completion date for CPPR-130, Unit 1, be extended from June 1, 1982 to October 1, 1984 and for CPPR-131, Unit 2, be extended from November 1, 1983 to April 1, 1986.

FOR THE NUCLEAR REGULATORY COMMISSION

Darrell G. Eisenhut, Direc a Division of Licensing

Date of Issuance: OCT 1 2 1982

SEE PREVIOUS ORC FOR CONCURRENCES.

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7590-01

This action involves no significant hazards consideration. good cause has been shown for the delays. and the requested extension is for a reasonable period. the bases for which are set forth in the staff's safety evaluation for this extension.

- 2 -

The Commission has determined that this action will not result in any significant environmental impact and. pursuant to 10 CFR 51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal. need not be prepared in connection with this action.

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> Darrell G. Eisenhut. Director Division of Licensing

Date of Issuance:

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This action involves no significant hazards consideration, good cause has been shown for the delays, and the requested extension is for a reasonable period, the bases for which are set forth in the staff's safety evaluation for this extension.

- 2 -

The preparation of an environmental impact statement for this particular action is not warranted because there will be no significant environmental impact attributable to the Order other than that which has already been predicted and evaluated in the Commission's Final Epvironmental Statement related to operation of the Byron Station, Units 1 and 2 (NUREG-0848) which was issued in April 1982.

The Commission has determined that this action will not result in any significant environmental impact and, pursuant to 10 CFR 51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with this action.

The applicant's letter, dated April 19, 1982, and the NRC staff's safety evaluation supporting the Order are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the Rockford Public Library, 215 N. Wyman Street, Rockford, Illinois 51103.

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