RESOLUTION NO. 251

WHEREAS, Condition G35 <u>Chlorine Minimization</u> of the WNP-2 National Pollution Discharge Elimination System (NPDES) Permit states "The purpose of the study shall be to determine the minimum daily discharge of free available and total residual chlorine which will allow efficient plant operation. The results of this study will be evaluated by the Council for use in the potential modification of this permit."; and

WHEREAS, the Supply System by letter dated January 31, 1990, submitted a <u>WNP-2</u> <u>Chlorine Minimization Report</u> detailing the background of the NPDES requirement, the WNP-2 system description, the chemistry of chlorination, chlorination practice, chlorination monitoring and analytical techniques, chlorine effectiveness and results of the study; and

WHEREAS, the report concludes that chlorine minimization at WNP-2 has resulted in almost a 30% reduction from early plant operation while maintaining efficient plant operation; and

WHEREAS, the <u>WNP-2 Chlorine Minimization Report</u> has been reviewed by the Department of Ecology; and the Department of Ecology has written in its quarterly report of April 24, 1990, "It appears that reasonable efforts have been taken to reduce the amount of chlorine used at the WPPSS facility. This study supports the current permit, and therefor Ecology recommends that no permit modifications be made as a result of this report."

NOW, THEREFORE, BE IT RESOLVED, The Washington Public Power Supply System has fulfilled the requirement of the WNP-2 NPDES Condition G35 and that no permit modification is necessary.

Dated this 11th day of June 1990.

WASHINGTON STATE ENERGY FACILITY SITE EVALUATION COUNCIL

Curtis Eschels

Chairman

Attest:

William L. Fitch Executive Secretary