Olig

RESOLUTION NO. 201 (Amended)

WHEREAS, The Washington Public Power Supply System by letter dated January 4, 1982 requested Council approval of the use of Calgon Corporation water treatment chemicals CL-1245 & CL-361 in conjunction with the chlorine treatment of recirculated cooling water at WNP-2, and

WHEREAS, The Council has reviewed the toxicological information of the chemical agents proposed for study and finds they are relatively non-toxic, and

WHEREAS, Said chemical agents are not otherwise prohibited from discharge by state or federal regulations, and

WHEREAS, Condition G-25 of the NPDES permit for WNP-2 requires the study of the use of chlorine for biofouling prevention,

NOW, THEREFORE, BE IT RESOLVED That the Council deems the study of the effects of non-toxic chlorine enhancement agents and corrosion inhibitors on biocidal efficiency to be properly within the scope of the chlorination studies required and therefore permissible provided that:

- 1. Any chemical agents studied shall be ((appreximately)) no more toxic than those proposed, and
- 2. Storage areas for liquid chemical agents be provided with suitable ((eentainment dikes, and)) traffic barriers to minimize contact between vehicles and the holding facilities, and
- 3. Excessive chemical agent dosage or usage be avoided, and
- 4. Experience of chemical agent usage under similar conditions elsewhere be researched, and
- 5. Samples of the chemical agents to be studied be provided to the Department of Ecology for bioassay, as requested.

Dated this 25th day of January 1982.

By /S/	
Nicholas D. Lewis, Chairman	

Washington State Energy Facility

Site Evaluation Council

By /S/
William L. Fitch
Executive Secretary

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WHEREAS, The Council has reviewed the toxicological information of the chemical agents proposed for study and finds they are relatively non-toxic, and

WHEREAS, Said chemical agents are not otherwise prohibited from discharge by state or federal regulations, and

WHEREAS, Condition G-25 of the NPDES permit for WNP-2 requires the study of the use of chlorine for biofouling prevention,

NOW, THEREFORE, BE IT RESOLVED That the Council deems the study of the effects of non-toxic chlorine enhancement agents and corrosion inhibitors on biocidal efficiency to be properly within the scope of the chlorination studies required and therefore permissible provided that:

- 1. Any chemical agents studied shall be approximately no more toxic than those proposed, and
- 2. Storage areas for liquid chemical agents be provided with suitable containment dikes, and
- 3. Excessive chemical agent dosage or usage be avoided, and
- 4. Experience of chemical agent usage under similar conditions elsewhere be researched, and
- 5. Samples of the chemical agents to be studied be provided to the Department of Ecology for bioassay, as requested.

Dated this 25th day of January 1982.

Washington State Energy Facility
Site Evaluation Council

Nicholas D. Lewis

Chairman

ATTEST: