

**WASHINGTON STATE  
ENERGY FACILITY SITE EVALUATION COUNCIL  
RESOLUTION NO. 271**

WHEREAS, the Nuclear Regulatory Commission requires each licensee to assure that Service Water Systems do not become inoperable due to biofouling; and

WHEREAS, The Council has the authority to approve the discharge of water treatment additives as described in Condition G1 of the WNP-2 National Pollutant Discharge Elimination System (NPDES) permit No. WA-002515-1; and

WHEREAS, The Council has described its review process for evaluating and approving the discharge of water treatment additives in EFSEC Resolution No. 240; and

WHEREAS, The Council has previously approved the use of Buckman Laboratories Bulab 6003 and Bulab 6050 biofouling control agents as described in EFSEC Resolution No. 268; and

WHEREAS, By letter dated July 12, 1994, the Supply System requested EFSEC approval to discharge water treated with Buckman Laboratories Inc. Bulab 6010 biofouling control agent in combination with the previously authorized Bulab 6003 and 6050 products; and

WHEREAS, The Departments of Ecology, Fish and Wildlife, and Agriculture have reviewed the use of Bulab 6010 in plant cooling systems and concluded that its discharge to the Columbia River is acceptable; and

WHEREAS, The Department of Ecology in a letter dated July 26, 1994 has specified the conditions for release of the treated water; and

NOW THEREFORE BE IT RESOLVED, That EFSEC hereby closes Resolution No. 268 dated October 11, 1993, and authorizes the discharge of water treated with Buckman Laboratories Inc. Bulab 6003, Bulab 6010, and Bulab 6050 biofouling control agents to the Columbia River under NPDES Permit No. WA-002515-1 subject to the following conditions:

Discharge from the WNP-2 Service Water System must not occur before acute and chronic toxicity testing of effluent is performed and performance standards are achieved in accordance with WAC 173-205, "Whole Effluent Toxicity Testing and Limits." Specific test conditions will be determined by the Department of Ecology.

Dated this 8th day of August 1994.

Washington State Energy Facility Site Evaluation Council

By: Frederick S. Adair  
Frederick S. Adair, Chairman

Attest:  
By: Jason J. Zeller  
Jason J. Zeller, EFSEC Manager