

BEFORE THE STATE OF WASHINGTON  
ENERGY FACILITY SITE EVALUATION COUNCIL

In the Matter of the Compliance By	)	
	)	
WASHINGTON PUBLIC POWER SUPPLY SYSTEM	)	
Nuclear Project No. 2	)	ORDER REGARDING
	)	NOTICE OF
With Chapter 80.50 RCW and	)	VIOLATION
Chapter 90.48 RCW and the Rules and	)	AND PENALTY
Regulations of the Energy Facility	)	NO. EFSEC 84-001
Site Evaluation Council	)	
	)	
.....	)	

This matter came on regularly before the Energy Facility Site Evaluation Council (hereinafter Council) at its regular meeting of December 10, 1984. The Council issued Notice of Violation and Penalty No. EFSEC 84-001 on November 9, 1984 to the Washington Public Power Supply System (hereinafter Supply System) for an alleged unauthorized discharge of circulating blowdown water at Nuclear Project (Plant) No. 2. Pursuant to RCW 80.50.150, the notice specified a time period in which the Supply System could apply for relief or appeal the penalty, if any. By letter dated November 20, 1984, the Supply System waived its right to a formal hearing.

Based upon the foregoing, the Council enters the following:

FINDINGS OF FACT

1. That Plant No. 2 holds National Pollutant Discharge Elimination System (NPDES) Permit No. WA-002515-1, issued by the Council, and has held such permit at all times material hereto.
2. That at approximately 1616 hours on September 24, 1984, the circulating water blowdown at Plant No. 2 was initiated when the total residual chlorine was in excess of the 0.1 mg/l effluent limitations specified in the NPDES Permit.
3. That Plant No. 2 procedures for chemistry surveillance and blowdown authorization were adequate and the unauthorized discharge was due to staff failure to observe the procedures.
4. That Plant No. 2 operations staff members have been admonished by supervisory personnel to exercise more diligence with respect to the procedures.
5. That no significant environmental effects resulted from the discharge.
6. That Plant No. 2 has no previous violations of its NPDES Permit.
7. That Plant No. 2's operation record and the Supply System's corrective actions tend to mitigate the severity of the violation and no penalty should be assessed for the violation.
8. That the Supply System has notified the Council that they do not take issue with the findings contained in the Notice of Violation.

Based upon the foregoing Findings of Fact, the Council enters the following:

CONCLUSIONS OF LAW

That the conduct described in Findings of Fact No. 2 above constitutes violations of NPDES Permit Conditions S.1.B and G10 and, pursuant to RCW 80.50.150, is grounds for the assessment of a civil monetary penalty.

Based upon the foregoing Findings of Fact and Conclusions of Law, the Council enters the following:

ORDER

IT IS HEREBY ORDERED That the Supply System is on notice that a violation has been found and that, based upon mitigating conditions of Findings of Fact 4, 5, 6, and 7, no penalty shall be assessed.

The Council notes that any further violation of the terms of the NPDES Permit may result in the assessment of a civil monetary penalty.

The Council admonishes the Supply System to be mindful of all the conditions of the NPDES Permit including, but not limited to, its responsibilities to perform the following:

1. Implement corrective actions to ensure that plant operating procedures provide internal controls for authorizing blowdown in accordance with NPDES Permit conditions.
2. Conduct appropriate inspections and monitoring during chlorination and blowdown.
3. Incorporate NPDES Permit effluent limitations and monitoring requirements into plant operator and technical staff training program to ensure that personnel are familiar with discharge standards and procedures.
4. Expedite resolution of instrumentation problems and proceed with installation of continuous chlorine monitoring systems.

DATED at Olympia and effective this 10th day of December 1984.

WASHINGTON STATE ENERGY FACILITY  
SITE EVALUATION COUNCIL

By 

Nicholas D. Lewis  
Chairman

ATTEST:

By 

William L. Fitch  
Executive Secretary