

RESOLUTION NO. 152

WHEREAS, Section IV.C.1 of the Site Certification Agreement for the Washington Public Power Supply System's Nuclear Project No. 2 specifies that there shall be no discharge into the ambient air of materials resulting from the operation of the auxiliary boilers and emergency diesel engines which measured at the point of discharge, will directly result in:

- (a) Nitrous oxides, measured as nitrogen dioxide, in excess of 0.3 lbs/10⁶ BTU;
- (b) Sulfur dioxide in excess of 0.8 lbs./10⁶ BTU; or
- (c) Ash in excess of 0.2 lbs./10⁶ BTU, and

WHEREAS, Section VI of the Environmental Monitoring Program (Attachment I to the Site Certification Agreement) states that: "Stack monitoring will be conducted when the diesel generators or auxiliary boiler are being operated," and

WHEREAS, the Supply System by letter of March 8, 1979 did propose to conduct a single source emission test of the WPPSS No. 2 auxiliary boiler to establish the concentrations of gases and particulate matter, and

WHEREAS, the proposed test was conducted on April 21, 1979, and by letter of May 15, 1979 the Supply System did provide the following results:

	<u>SCA Limit</u> <u>lbs/10⁶ BTU</u>	<u>Low Fire Test</u> <u>lbs/10⁶ BTU</u>	<u>High Fire Test</u> <u>lbs/10⁶ BTU</u>
NO _x	0.3	0.20	0.18
SO ₂	0.8	0.15	0.20
Particulate	0.2	0.0005	0.0046

WHEREAS, the Supply System did in its letter of May 15, 1979 request relief from monitoring of the gaseous and particulate emissions of the emergency diesel engines and auxiliary boiler,

NOW, THEREFORE, BE IT RESOLVED that because the reported emissions are within the limits required by the Council when run on an intermittent basis to assure reliable startup in an emergency, and that further testing and continuous monitoring would serve no useful purpose, the sought-after relief is granted with the proviso that should there be substantial changes to boiler burner equipment or draft systems, fuel injectors or substantial change in chemical composition of boiler or diesel fuels further tests and additional monitoring may be required.

Dated this 11th day of June, 1979.

WASHINGTON STATE ENERGY FACILITY
SITE EVALUATION COUNCIL

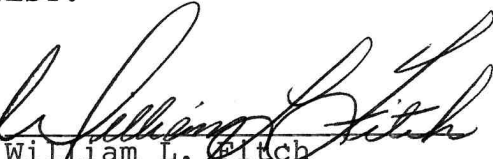
By



Nicholas D. Lewis
Chairman

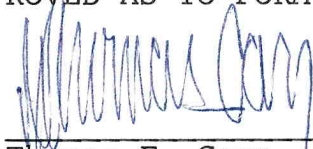
ATTEST:

By


William L. Fitch
Executive Secretary

APPROVED AS TO FORM:

By


Thomas F. Carr
Assistant Attorney General