



Portland General Electric Company

David W. Cockfield Vice President, Nuclear

January 3, 1990

Trojan Nuclear Plant
Docket 50-344
License NPF-1

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

Dear Sir:

Implementation of Fitness For Duty

Pursuant to Title 10, Code of Federal Regulations, Part 26.73(d) [10 CFR 26.73(d)], this is to certify that Portland General Electric Company (PGE) has implemented a Fitness For Duty Program meeting the requirements of 10 CFR 26.

PGE's cutoff levels are more stringent for some drugs than those provided in the "Guidelines for Nuclear Power Plant Drug and Alcohol Testing Programs", issued by the Nuclear Regulatory Commission as Appendix A to 10 CFR 26. Attachment A provides a comparison of PGE's program to the 10 CFR 26, Appendix A guidelines.

Sincerely,

T. D. Walt for D. W. Cockfield

Attachment

c: Mr. John B. Martin
Regional Administrator, Region V
U.S. Nuclear Regulatory Commission

Mr. David Stewart-Smith
State of Oregon
Department of Energy

Mr. R. C. Barr
NRC Resident Inspector
Trojan Nuclear Plant

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Subscribed and sworn to before me this 3rd day of January, 1990.

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P PDC

Notary Public of Oregon

My Commission Expires:

08/24/92

COMPARISON OF PORTLAND GENERAL ELECTRIC COMPANY (PGE)
FITNESS FOR DUTY PROGRAM CUT-OFF DETECTION LEVELS (ng/ml)
TO NUCLEAR REGULATORY COMMISSION (NRC) GUIDELINES

<u>Drug Tested</u>	<u>Cut-Off Detection Levels (ng/ml)</u>	
	<u>NRC</u>	<u>PGE</u>
Marijuana metabolite	100/15	20/15
Cocaine metabolite	300/150	300/100
Opiates	300/300	
Codeine		300/250
Hydrocodone		300/250
Hydromorphone		300/300
Meperidine		300/300
Morphine		300/300
Oxycodone		300/250
Phencyclidine	25/25	25/25
Amphetamines	1000/500	500/500
Barbiturates	none	
Amobarbital		300/1000
Butobarbital		300/1000
Butalbital		300/1000
Pentobarbital		300/1000
Phenobarbital		300/3000
Secobarbital		300/1000
Methaqualone	none	1000/300
Propoxyphene	none	500/200
Benzodiazapines	none	
Alprazolam		300/300
Chlordiazepoxide		300/500
Diazepam		300/500
Flurazepam		300/500
Nordiazepam		300/500
Oxazepam		300/500
Temazepam		300/500
Triazolam		300/300
Methadone metabolite	none	500/100

PGE's cut-off for alcohol is 0.04 BAC, which is consistent with NRC guidelines.