



March 1, 1990 3F0390-01

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, D. C. 20555

Subject: Crystal River Unit 3 Docket No. 50-302 Operating License No. DPR-72 10 CFR Part 26, "Fitness-For-Duty" Additional Drugs

Dear Sir:

Title 10, Code of Federal Regulations, Part 26, Appendix A, Subpart A, Section 1.1, requires licensees to submit within sixty (60) days of implementation a listing of any additional drugs included in the fitness-for-duty testing program. On January 3, 1990, Florida Power Corporation's (FPC; Fitness-For-Duty Program was implemented.

Below is a list of five (5) additional drugs which are included in the pre-access testing of FPC employees (non-contractors) and forcause testing of FPC employees (including contractors) with unescorted access. During initial screening, the following cutoff levels are used when testing specimens for these additional drugs.

> Initial Test Additional Drugs and Cut-off Levels

Barbiturates	300 ng/ml
Benzodiazepines	300 ng/ml
Propoxyphene	300 ng/ml
Methadone	300 ng/ml
Methaqualone	300 ng/ml

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Specimens identified as positive on the initial screening will be confirmed using gas chromatography/mass spectrometry (GM/MS), at the cut-off levels listed below for each drug.

> Confirmatory Test Additional Drugs and Cut-off Levels

Barbiturates	200 ng/ml	
Benzodiazepines	200 ng/ml	
Propoxyphene	200 ng/ml	
Methadone	200 ng/ml	
Methaqualone	200 ng/ml	

Sincerely,

Beard, Jr. P. M.

P. M. Beard, Jr. Senior Vice President Nuclear Operations

PMB/GMF

xc: Regional Administrator, Region II Senior Resident Inspector