

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8311020418 DOC. DATE: 83/10/26 NOTARIZED: NO DOCKET #  
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250  
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251  
 AUTH. NAME: WILLIAMS, J.W. AUTHOR AFFILIATION: Florida Power & Light Co.  
 RECIP. NAME: EISENHUT, D.G. RECIPIENT AFFILIATION: Division of Licensing

SUBJECT: Submits addl info re App B ETS deletion request. Requirement to comply w/consent final judgement contained in NPDES permit.

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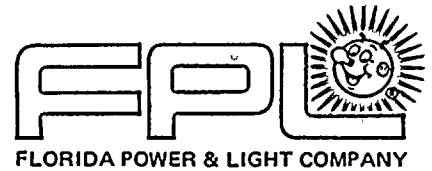
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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies obtained on the selective medium. The results are the mean of three independent experiments. Error bars represent standard deviation.

[illegible]

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Figure 1 illustrates the evolution of a 2D lattice of particles. The top row shows a single particle at the center. The middle row shows two particles at the top and bottom, with a dashed line indicating a potential interaction. The bottom row shows four particles at the corners, with dashed lines indicating interactions between them. The diagrams are labeled with 'a' and 'b' to indicate different stages or types of interactions.



October 26, 1983  
L-83-527

Office of Nuclear Reactor Regulation  
Attention: Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Eisenhut:

Re: Turkey Point Units 3 & 4  
Docket Nos. 50-250 & 50-251  
Deletion of the Appendix B,  
Environmental Technical Specifications (ETS)

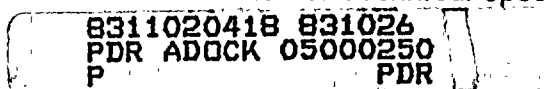
Deletion of the subject Appendix B, Environmental Technical Specifications was requested in previous correspondence to your office. Below you will find, additional information required for the deletion request.

1. Section 2.1, Sub-Section 2.1.1  
Requirements to fully comply with the Consent Final Judgement, Civil Action 70-328-CA is included in the Turkey Point Plants NPDES Permit No. FL0001562. At the present time the Turkey Point Plant is legally operating under an expired NPDES Permit and is awaiting issuance of a final permit. The permit was Public Noticed on July 28, 1983 and final issuance is expected in the near future. Both the currently valid NPDES Permit and The Public Noticed Permit, contain the requirement for compliance with the Consent Final Judgement. The requirement can be found in Part III of the Permits and is stated as follows:

"Notwithstanding any other requirements of this Authorization to Discharge, the permittee shall comply with all applicable provisions of the Final Judgement dated September 10, 1971, in Civil Action Number 70-328-CA issued by U.S. District Judge C. Clyde Atkins of the Southern District of Florida."

Since the requirement to comply with the Consent Final Judgement is in the NPDES Permit, it is unnecessary for it to remain in the ETS and deletion is requested.

2. Section 2.1, Subsection 2.1.2  
The authority to exceed Environmental Protection Limits in case of emergency is granted via the Consent Final Judgement. Since EPA is the lead regulatory agency with regard to compliance with the consent Final Judgement, the responsibility for overseeing emergency actions rests with EPA. Therefore, since the NPDES Permit, under EPA jurisdiction, incorporates the Final Judgement conditions, it is unnecessary to retain this Subsection in the Environmental Technical Specifications and deletion is requested.



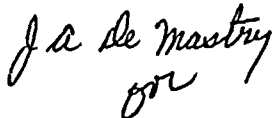
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3. Section 2.1, Subsection 2.1.3  
Notification of cooling system operating limits exceedances is discussed in the Consent Final Judgement and requirements prescribed by it will remain intact due to its incorporation in the NPDES Permit. Thus deletion of this Subsection from the Environmental Technical Specifications is requested.
4. Section 2.2, Subsection 2.2.1  
Aquatic chemical monitoring for Turkey Point is regulated by the facility's NPDES Permit. Thus inclusion of residual chlorine requirements in the Technical Specifications constitutes dual federal regulation. Therefore, the chlorine discharge limitation in this Subsection should be deleted.
5. Section 2.2, Subsection 2.2.2  
This section readdresses the chlorine issue discussed in Subsection 2.2.1 above. Since the regulation of chemical discharges rests with EPA via the NPDES Permit, it is unnecessary to retain this requirement in the Technical Specifications and deletion is requested.

Very truly yours,



J. W. Williams, Jr.  
Vice President  
Nuclear Energy

JWW/SAV/ADB/cab

