

MEMORANDUM

TO: Governing Board Members

FROM: Deena Reppen, Deputy Executive Director, Regulatory and Public Affairs

DATE: December 9, 2010

SUBJECT: Recommended Certification Condition Revisions for Modification "F" to the Florida Municipal Power Association (FMPA) Cane Island Power Park

Background: A Resolution of the Governing Board of the South Florida Water Management District authorizing transmittal of the District's Draft Recommended Certification Condition Revisions for Modification "F" to the Cane Island Power Park to the Florida Department of Environmental Protection (DEP), pursuant to Section 403.516(1)(c), F.S., and Rule 62-17.211(1)(b), Florida Administrative Code (F.A.C.). DEP issued the Final Order approving the site certification for Unit #4 on December 22, 2008. Unit #4 is currently under construction and is scheduled for operation in July 2011.

The FMPA is requesting approval to modify existing wells and withdrawal facilities in connection with construction of Unit #4. The proposed modifications include elimination of Well #10, an increase in the capacities of Wells #7, 8, and 9 from 550 Gallons Per Minute (GPM) to 665 GMP each (1,995 GPM total), and revising the casing size of the existing installed wells to reflect as-built conditions. No change in previously approved ground water allocations is being requested.

Staff recommends that the DEP incorporate the attached Draft Recommended Certification Condition Revisions for Modification "F" into the existing conditions of certification for the FMPA Cane Island Power Park project. Staff will continue to work with the DEP and FMPA to reach agreement on a final set of revised conditions.

How this helps meet the District's 10-year Strategic Plan: This project is consistent with the District's Water Use Regulatory Program.

Funding Source: No funding is currently required for this item.

This Board item impacts what areas of the District, both resource areas and geography: The Regulatory and Public Affairs Resource Area is responsible for reviewing this proposal and recommending appropriate changes to the District's existing water use conditions of certification. The existing $\pm 1,027$ -acre power plant site is located in the rural northwest corner of unincorporated Osceola County near Intercession City on U.S. Highway 17/92.

What concerns could this Board item raise? No District concerns are anticipated since no increase in ground water allocation is being requested

Why should the Governing Board approve this item? The District must provide comments and recommendations to DEP, pursuant to Section 403.516(1)(c), F.S. (Florida Electrical Power Plant Siting Act), and Rule 62-17.211(1)(b), F. A. C.

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DR/jg