

**From:** [Koerner, Jeff](#)  
**To:** [Searce, Lynn](#)  
**Subject:** FW: TECO Polk Power Station, HTSC/CCS Demonstration Project, Project No. 1050233-027-AC  
**Date:** Thursday, November 17, 2011 2:18:47 PM  
**Attachments:** [1050233-027-AC - Final Determination.pdf](#)  
[1050233-027-AC - Final Permit-Signed.pdf](#)

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Please clerk and send out electronically.

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**From:** McWade, Tammy  
**Sent:** Thursday, November 17, 2011 1:11 PM  
**To:** Koerner, Jeff  
**Cc:** Linero, Alvaro  
**Subject:** TECO Polk Power Station, HTSC/CCS Demonstration Project

The final permit for this project is attached for your approval and signature. The project requires a minor air construction permit to authorize: the installation and operation of a temporary pre-commercial scale demonstration project consisting of a high-temperature syngas cleanup (HTSC) system and an integrated carbon capture and sequestration (CCS) system at the existing coal-based integrated gasification and combined cycle Unit 1. The proposed work will be performed at the existing Polk Power Station, which is located in Polk County at 9995 State Road 37 South in Mulberry, Florida. The project is not considered a new source review reform project.

The attached Final Determination summarizes the publication and comment process. There are no pending petitions for administrative hearings or extensions of time in which to file a petition for an administrative hearing. I recommend your approval of the attached final permit for this project.

*Tammy McWade*

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