

Siting Coordination Office

Weekly Update – **October 28, 2015**

Power Plant Siting Act

Applications

Ann	FPL Okeechobee Energy Center (PA15-58)	<p>A SCA was received on 9/25/15 for the FPL Okeechobee Clean Energy Center. This project is for ultimate site capacity of 1800 MW with this application requesting approval for the construction and operation of a 1600 MW 3x1 NGCC unit on a greenfield site, approximately 220 acres, owned by FPL in Okeechobee County. A Supplemental Application will be filed in the future for an approximately 200 MW solar plant. The PSC Need Determination was filed 9/3/15. PSC Need Determination Hearing to be held 12/21/15, with the Final Need Determination expected 1/16/16. The schedule is as follows through the 1st Completeness Determination:</p> <p>Friday, 10/2/15 - DEP requested that DOAH assign an ALJ and filed a proposed schedule (Monday, 10/12/15 – Deadline); DEP provides FPL and DOAH with a list of additional agencies or persons entitled to notice.</p> <p>Friday, 10/9/15 - FPL distributes copies of the SCA to additional agencies.</p> <p>Friday, 10/16/15 - Deadline for DEP to publish notice of filing in FAR.</p> <p>Friday, 10/16/15 - Deadline for FPL to publish newspaper notice of filing of the SCA.</p> <p>Monday, 10/26/15 - AGENCIES submit recommendations regarding the completeness of the SCA to DEP.</p> <p>Wednesday, 11/4/15 - DEP issues 1st Completeness Determination on the SCA (Application will be found incomplete).</p> <p>Monday, 11/9/15 – FPL makes good faith effort to notify landowners.</p> <p style="padding-left: 40px;">LOCAL GOVERNMENTS issue determination on land use/zoning consistency.</p> <p>Thursday, 11/19/15 – FPL files position statement in response to DEP's completeness determination.</p>
Amendments		
Bobby	FPL CCEC (AM15-107)	<p>Request received 10/8/15 for authorization of a temporary pilot project for an on-site sodium hypochlorite generator. FPL is evaluating the use of an on-site generator in lieu of bringing liquid hypochlorite on-site by truck. Reviews are due 10/30/15. Day 30 is 11/9/15.</p>
Modifications		
Bobby	OUC Stanton (Mod L)	<p>Petition received 9/8/14 – upgrade/new stormwater ponds. OUC and SCO held a meeting on 7/2/15 to discuss the condition updates and RAI response. COCs in preparation. SCO received the COC comments from OUC on 7/17/15. IW groundwater conditions have been revised and sent to OUC for review. The RAI response from OUC was received on 10/9/15. Agency review is due 11/3/15.</p>
Bobby	TECO Polk (Mod Q)	<p>Modification received 4/10/15 for revised reclaim water pipeline corridor through Polk County. Meeting held with State Lands, Polk County, TECO and SCO, as well as counsel, on 9/15/15. TECO submitted a narrower corridor through Loyce Park for Polk County Approval on 10/9/15. Polk County has approved the narrower corridor as of 10/14/15. TECO will have to go through ARC approval for an easement since the park is under lease by Polk County from State Lands. Response from TECO, on RAI sent 5/8/15 from SWD, State Lands and Polk County, was received 10/16/15. Responses from those agencies are due 11/17/15.</p>
Bobby	Pasco Cty RRF (Mod C)	<p>SWFWMD has requested updates to the COCs, based on a site visit which occurred on 8/26 in response to Pasco RRF asking to cap a well. The SCO has</p>

		revised the Conditions for a DEP-initiated mod to address SWFWMD issues as well as update old conditions. Revised conditions were sent to Agencies on 10/13/15 for initial review, with reviews due 11/13/15, prior to issuing the Notice of Intent.
Bobby	Florida Power Development Brooksville (Mod R)	Met with IHI Power Services Corp., operating Brooksville plant for Florida Power Development, and Angela Morrison (Legal) on 10/1/15 to discuss updated conditions. IHI through M. Estrada sent Bobby a summary of the Reports and Plans on 10/13/15. Once SCO staff discuss any remaining ERP issues with the SWD (to clarify what is in license and what is under ERP permit), the revised COCs ready to send to FPD and CEMEX for initial review as a DEP-initiated Mod.
	Crystal River (Mod R)	SCO staff informed DEF on 9/18/15 to submit for their sodium exemption renewal as a mod petition through the SCO per the requirement in the Final Order for the sodium exemption and that the fee would be \$10,000. Petition to modify is expected in December.
Other Issues of Interest		
	DEF Crystal River	DEF has requested an exemption from the arsenic requirements. Discussion held 9/2 with SWD staff since CREC is under a consent order. Continued discussion on 9/9/15 with SWD and GW Tallahassee to determine if exemption can be issued. Further discussion held with Duke on 9/14/15 regarding arsenic issue and potential resolutions. Discussions on-going for arsenic exemption. Currently waiting for DEF to submit historic data demonstrating natural occurrence. An internal meeting between Water, Waste and SCO was held 10/5/15. Tallahassee GW staff indicated that it was premature to issue an arsenic exemption. Tallahassee SW staff recommended that SWD staff review an option of using 62-780, F.A.C. to require DEF to perform residual risk assessments for disposal as a monitoring effort and close the Consent Order. The SWD staff held discussions with management and DEF. Meeting with DEF scheduled for 11/12/15.
	Seminole Generating Station	Septic Permitting – SECI waiting for final determination on role of County DOH permits relative to certified facilities. Anticipating that SECI will work with county for this year's annual permit and the SCO will initiate a Mod to incorporate DOH conditions for future. Discussions on-going with SECI/HGS.
Ann	FPL Turkey Point Units 6 & 7	<ul style="list-style-type: none"> • Appeals to the FO were received by City of Miami, MDC, City of S. Miami, and the Village of Pinecrest. Oral Arguments were heard by the Third District Court of Appeals on 8/31/15. There is no deadline as to when a decision from the Court is expected. • NRC Review <ul style="list-style-type: none"> • Final EIS expected 2/16 • Atomic Safety Licensing Board Hearing – schedule under review
Ann	FPL Turkey Point Units 3-5	<ul style="list-style-type: none"> • An Administrative Order was issued 12/23/14. Objections received from: COM, MDC, Tropical Audubon Society and Atlantic Civil, Inc. <u>An administrative hearing for the AO is scheduled 11/2-6.</u> • Mod Petition received 9/17/14 – make three well system improvement projects. The three projects include; installation of up to 6 new production wells; utilization of 1 of the new wells to comply with NRC Order; and, re-allocate water withdrawn from the Upper Floridan Aquifer. Three (3) objections received on 2/6/15 from; MDC; Tropical Audubon Society/Butterfield/Munroe/Mullins; and, Atlantic Civil, Inc. Final Order issued on 3/19/15 for the portions of the modification request not objected to – the construction of Well No. F-1 for compliance with NRC Order EA-12-049 and the re-allocation of water from Well No. PW-3. <u>The Mod hearing is scheduled for 12/1-4</u> for those portions of the request that received objections.

Solar Projects	<p>Discussions held with SCO</p> <ul style="list-style-type: none"> • OUC Stanton – building 12 MW PV system above the combustion waste landfill, on site. OUC to file for separate ERP permit with CD; filing expected around 10/20/15 (project divided up into 3 phases). • Seminole Midulla – potentially building 2 MW PV system on its site. • TECO Big Bend – building a 25 MW solar PV at BB Generating Station within certified site boundary. Discussion held 8/28/15 with TECO and SCO. Utility applying for individual permits. • 74.97 MW solar plant (inquiry from Matt Prather, Black & Veatch, as to triggering the act – under the 75 MW threshold). (Possibly FPL Manatee – FPL has 2 other solar projects in the works that are 74 MWs). Utility applying for individual permits. <p>No discussions with SCO - Utilities applying for individual permits</p> <ul style="list-style-type: none"> • GRU – 2 MW PV system to be constructed on site. • COT Hopkins contemplating a 10 MW solar facility on City. • Bartow potentially building a 5 MW solar facility. • Lakeland Electric has ERP permits for construction of 4 solar projects (Lakeland Linder Airport field; Bluebird; Kingfisher; and Goldfinch) under 75 MWs. • DEF – constructing a 4.8 MW photovoltaic (PV) plant in Osceola County (already submitted ERP permit information to CD – Osceola Solar Farm).
Certified Plants Shutting Down/Transferred	<ul style="list-style-type: none"> • FPL Putnam – closed as of December 2014 <ul style="list-style-type: none"> • FPL made a request 7/30/15 to plug and abandon GW monitoring wells. Discussed with FPL on 9/3/15, best process to shut plant down and maintain compliance. FPL and SCO reviewing monitoring requirements. ERP permits needed for the facilities that will remain (Switchyard, warehouse and dock). A separate WMD CUP may be needed. FPL has a separate easement already that they will continue to maintain. • Wheelabrator North Broward Resource Recovery Facility – began operating as a transfer station only on 7/17/15 • Cedar Bay Cogenerating Station – FPL requested approval to acquire and shut down the plant on 3/6/15 from the PSC (Docket 150075). FPL received FERC approval on 7/2/15. PSC Hearing held 7/28. PSC approved FPL's request. Discussions on-going with FPL – first held on 9/3/15. Both FPL and SCO to review Conditions for areas where individual permits may be necessary and/or monitoring efforts should continue under the Conditions. • Calpine Osprey Energy Center is potentially being bought by Duke if the transaction is approved by FERC (Docket EC15-96) by 8/1/15. The Florida PSC approved the plan on 7/24/15.
Transmission Line Siting Act	
Bobby	<p>FPL Raven-Duval (TA15-17)</p> <p>New Application for 39 mile transmission line corridor for a 230kV line expected 12/1/15 from FPL. The line will cross Duval, Nassau, Columbia, and Baker counties. A pre-application meeting was held between SCO and FPL on 10/22/15. An agency pre-application meeting is scheduled for 11/13/15.</p>

Ann	<p>FPL Levee-Midway (TA89-07)</p> <ul style="list-style-type: none"> Conference call held on 5/19 with Consultant for FPL, SFWMD and SED to discuss Conditions and agency responsibility. FPL is submitting post-certification documentation to construct final ROW. Submittals/Construction will occur in segments, the first of which is an approximate 7-mile segment adjacent to the L-68A levee (from I-75 to the Holiday Park area). FPL submitted an ERP information package on 9/14/15 to the SED and SFWMD for review as a post-certification submittal for the final ROW remaining to be constructed. SCO requested additional information, demonstrating valid acquisition compliance, as well as RAIs from SED and SFWMD on 10/14/15. Consultant submitted a request to the SED on 10/12/15 for geo-tech work. This request is being handled by the SED through the General Permit process.
Natural Gas Pipeline Siting Act	
No new updates	
Ad Valorem	
<ul style="list-style-type: none"> Palm Beach and Miami-Dade County requests under review. 	
Electric and Magnetic Fields	
<ul style="list-style-type: none"> EMF rule expected to be finalized around 12/21/15 	
Training	
<ul style="list-style-type: none"> SCO Site Visits (as part of the EDP) to Polk, Martin, Palm Beach and St. Lucie approved for 11/3-11/5. Siting Open Forum Webinar held on 10/21/15 - NED & NWD and the encompassing counties, WMD's, state agencies and affected Utilities attended. DWRM – Storage tanks will present a lunch & learn for Siting and Oil & Gas staff on 11/17/15. Siting Open Forum tentatively scheduled for 1/7/15 for Central and Southwest Districts and the encompassing counties, WMD's, state agencies and affected Utilities. 	