Annual CCR Fugitive Dust Control Report

for

Miami Fort Power Station

Prepared for:

Dynegy Miami Fort, LLC

Miami Fort Power Station
11021 Brower Road
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Miami Fort Power Station
ANNUAL CCR FUGITIVE DUST CONTROL REPORT

Reporting Year: 4th Quarter 2015 through 3rd Quarter 2016

Completed by: John C Ostrowski — Managing Director

Name — Title

This Annual CCR Fugitive Dust Control Report has been prepared for the Miami Fort Power Station in accordance with 40 CFR 257.80(c). Section 1 provides a description of the actions taken to control CCR fugitive dust at the facility during the reporting year, including a summary of any corrective measures taken. Section 2 provides a record of citizen complaints received concerning CCR fugitive dust at the facility during the reporting year, including a summary of any corrective measures taken.

Section 1 Actions Taken to Control CCR Fugitive Dust

In accordance with the Miami Fort Power Station CCR Fugitive Dust Control Plan (Plan), the following measures were used to control CCR fugitive dust from becoming airborne at the facility during the reporting year:

CCR Activity	Actions Taken to Control CCR Fugitive Dust
Management of CCR in the facility's CCR units	CCR to be emplaced in the landfill is conditioned before loading into vehicles for transport to the landfill.
	Wet management of CCR bottom ash and flue gas desulfurization materials in CCR surface impoundments.
	Water areas of exposed CCR in CCR units, as necessary.
	Plant vegetation on the surface of filled deposited areas of the CCR surface impoundments, as necessary.
Handling of CCR at the facility	Wet sluice CCR bottom ash, fly ash and flue gas desulfurization materials to CCR surface impoundments.
	CCR bottom ash removed from CCR surface impoundments and loaded into trucks for transport remains conditioned during handling.
	Pneumatically convey dry CCR fly ash and/or dry CCR bottom ash to storage silos in an enclosed system.
	At the CCR dry ash storage silos, sufficiently wet CCR fly ash and CCR bottom ash to be transported to the on-site surface impoundments with enough water to keep material moist during unloading into CCR units.

CCR Activity	Actions Taken to Control CCR Fugitive Dust
Handling of CCR at the facility	At the CCR dry ash storage silos, sufficiently wet CCR fly ash and vent/vacuum railcar/trucks to fabric filter from dry CCR fly ash loading to reduce CCR fugitive dust emissions during truck loading.
	CCR fly ash to be emplaced in the landfill is conditioned before loading into trucks for transport to the landfill.
	During loading of CCR fly ash from the ash storage silos vent/vacuum railcar/truck vent or use a fly ash mixer with exhaust to a fabric filter. Fully/Partially enclose trucks and railcars during fly ash loading depending on dry/wet loading.
	Conduct load in and load out of CCR flue gas desulfurization materials in a partial or full enclosure, or add water, as necessary.
	Conduct load in of CCR flue gas desulfurization material using a combination of telescoping chute, maintaining material moisture content, partial enclosure and full enclosure.
	Perform housekeeping, as necessary, in the CCR loading area.
	Perform housekeeping, as necessary, around the CCR material storage buildings.
	Operate CCR handling systems in accordance with good operating practices.
	Maintain and repair, as necessary, dust controls on CCR handling systems.
Transportation of CCR at the facility	CCR to be emplaced in the landfill is conditioned before loading into vehicles for transport to the landfill.
	Cover or enclose trucks used to transport CCR, as necessary.
	Limit the speed of vehicles to no more than 15 mph on facility roads, and 10 mph on landfill roads.
	Sweep or rinse off the outside of the trucks transporting CCR, as necessary.
	Remove CCR, as necessary, deposited on facility paved road surfaces during transport.
	Treat paved and unpaved roads with water, as necessary.

Based on a review of the Plan, inspections associated with CCR fugitive dust control performed in the reporting year, and the corrective measures identified above that were taken during the reporting year, the control measures identified in the Plan as implemented at the facility effectively minimized CCR from becoming airborne at the facility. In response to an inspection that identified the potential for CCR fugitive dust to become airborne due to a leaking valve on a rail car, the facility had the leaking valve repaired and removed the minor amount of CCR that had been deposited on the rail loading and track area as a result of the valve leak.

No material changes occurred in the reporting year in site conditions potentially resulting in CCR fugitive dust becoming airborne at the facility that warrant an amendment of the Plan.

Section 2 Record of Citizen Complaints

No citizen complaints were received regarding CCR fugitive dust at Miami Fort Power Station in the reporting year.