

ENERGY CENTER REPOWERING CAPE CANAVERAL

2009



Initially constructed in 1965 to provide power to the newly established Kennedy Space Center, this former 800 MW oil-fired plant was modernized beginning in 2010. The footprint of the former plant contained ash residue, requiring the removal and proper disposal of 60,000 tons of impacted soil.

Tierra's scope of services included:

- Cleanup and closure of ash storage/wastewater basins
- Soil assessment and waste disposal characterization
- Recurring groundwater compliance monitoring to evaluate potential risks to human health and the environment

2012



- Construction dewatering support and oversight
- Turbidity management and compliance monitoring to ensure protection of sensitive marine habitat
- Storage tank assessment and regulatory closure
- Assessment of heavy fuel oil terminal berth and pipeline

2015



Tierra's proficiency and dedication to providing cost-effective environmental engineering services throughout the entire project timeline, from initial planning, design, and implementation to post-construction compliance monitoring, ensured the project was executed efficiently and sustainably.

2018

