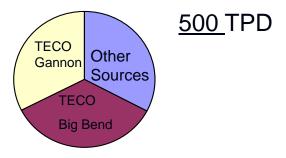
Historic Clean Up of Local Utilities

Based on 1994 Emissions Inventory

Pre-Clean Up NOx Inventory for Tampa Bay



Projected NOx Inventory for Tampa Bay 2011 System-wide Other Sources

First Phase of Clean Up

- Retired 6 coal-fired units (~1200 MW) which operated at 1.1 #NOx/MMBTU
- Replaced it with 7 combined-cycle gas-fired units (~1800 MW) which operated at <u>0.02</u> #NOx/MMBTU



TECO Bayside
EPC of Hillsborough County

Second Phase

- Reduced NOx emissions from 4 existing coalfired units (~1700 MW) operating at 1.1 #NOx/MMBTU
- Installed SCR resulting in <u>0.11</u>#NOx/MMBTU



TECO Big Bend

EPC of Hillsborough County