

SIEMENS



2014 Overview

Charlotte Energy Hub

Highly efficient and flexible power generation equipment facility



- 1.2 million square feet
- \$350 million invested
- 1,600 employees
- Full manufacturing and service capabilities across the steam and gas turbine and generator portfolio



Only 13 months from groundbreaking to first shipment

From groundbreaking in Oct. 2010 to opening in Nov. 2011....



- 450,000 square feet
- \$175 million invested in facility
- First unit Nov. 2011 exported to Mexico to Grupo Mexico
- Full production Apr. 2012



Grand Opening – Nov. 2011

People as an efficiency lever

People – 800 new employees since mid-2011

- 1,600 employees
- Partnered with Charlotte Works and CPCC for screening and training programs
- Apprentice program (13 Machinist Apprentices; 4 Maintenance Apprentices – Veterans)
- Temporary labor solutions
- Resources move across product lines



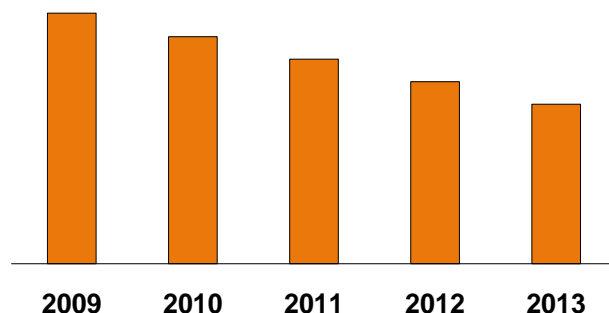
CENTRAL
PIEDMONT
COMMUNITY
COLLEGE



Operational excellence

- Generator labor productivity
- Capacity to ship 50+ units per year

Hours per Machine



35% reduction
Hours per machine

