



SUSTAINABILITY. NOW.

# A SUSTAINABLE MES EDGE.

## Manufacturing 4.0 Advantage Now

[PCGSERVICES.COM](http://PCGSERVICES.COM)



SYSTEM OVERVIEW

VER: 5.365.21.5A

CHARGE	5241 MW
RECHARGE	121 MW/M
POWER EFFICIENCY	130%
STRUCTURAL INTEGRITY	55%
TEMPERATURE	1501 C
COOLANT	84%
SYSTEM STABILITY	40%

ENERGY READINGS

BOILER #1	BOILER #2	BOILER #3	BOILER #4
110000010	110000010	110000010	110000010
110000010	110000010	110000010	110000010
110000010	110000010	110000010	110000010
110000010	110000010	110000010	110000010

ABC

RESERVE

LIMIT  
LIMIT 25

# SUSTAINABLE MANUFACTURING VALUE.

The promise of Manufacturing 4.0 relies upon successfully integrating the business from the shop floor to the back office in a manner that adds new value and benefit.

## MANUFACTURING CHALLENGE.

ERP solutions bring best-of-breed financial planning, execution and measurement to a business. Often, though, they're not fully capable of meeting the rigorous demands of advanced MES requirements.

Both MES and ERP have the ability to work together to bring operational clarity and to equip companies to plan, monitor and adjust performance against orders and business plans. The challenge is to cost effectively get ERP and MES to work seamlessly together for new advantage.

## INTEGRATED ERP AND MES.

SustainabilityMES bridges the gap between ERP and MES systems, technology and platforms.

SustainabilityMES creates end-to-end manufacturing capability by harnessing the power of the back office, the shop floor, IoT, AI, robotics, machine learning, information, processes, product and production information, resources, and documents to drive the business forward into Manufacturing 4.0, today.



## PCG IS MANUFACTURING ADVANTAGE.

PCG brings consulting, implementation, integration and management experience, expertise and tools to propel manufacturers ahead of the competition. PCG clients harness the power of everything to plan, operate, schedule, adapt, manage, monitor and optimize manufacturing across their ERP and MES platforms and systems.

800-265-1230 | [INFO@PCGSERVICES.COM](mailto:INFO@PCGSERVICES.COM)  
[PCGSERVICES.COM](http://PCGSERVICES.COM)

