## ANBARIC

### **BRAYTON POINT:**

# Connecting the South Coast to the future of offshore wind

Establishing an onshore infrastructure model for Massachusetts



#### RENEWABLE ENERGY MISSION FOR FORMER COAL-FIRED POWER PLANT

The former site of a 1,600 MW coal-fired power plant, Somerset's Brayton Point now offers an ideal location to connect offshore wind energy generated off the South Coast.



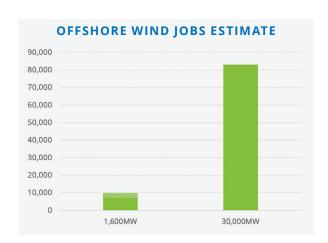
#### **MAJOR INVESTMENT IN THE SOUTH COAST**

Anbaric Development Partners, a Massachusetts-based transmission and battery storage developer, plans to invest \$650 million in the Anbaric Renewable Energy Center at Brayton Point, creating a major onshore conduit for renewable energy into the Massachusetts grid.



#### SIGNIFICANT LOCAL ECONOMIC IMPACT

The project promises significant tax revenue for the Town of Somerset and would create a foundation for clean energy job growth on the South Coast. State officials have estimated the job-growth impact on the initial Massachusetts procurements of offshore wind at over 6,000 jobs; as the East Coast harnesses 30,000MW of wind over the next decade, the new job estimate is 80,000.





#### STRATEGIC SOUTH COAST OPPORTUNITY

To date, the Commonwealth has procured 1,600 MW of offshore wind, yet none has connected to the South Coast, despite its logistical advantages in serving the Massachusetts grid.



#### INDEPENDENT TRANSMISSION

The Renewable Energy Center at Brayton Point capitalizes on the need to maximize onshore connection points to fully realize the potential of offshore wind in Massachusetts' coastal waters.



#### **KEY INFRASTRUCTURE INVESTMENTS**

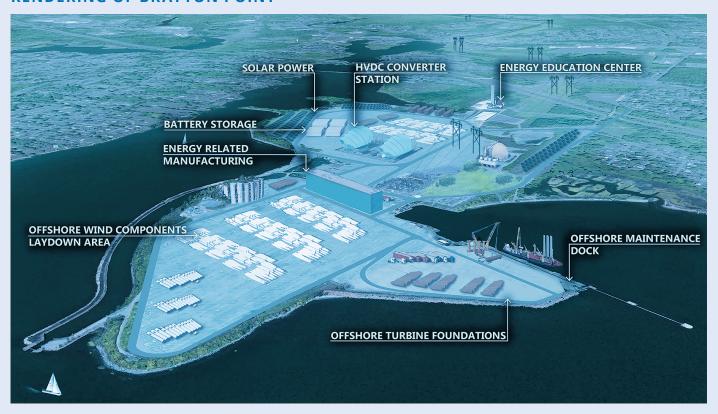
The central element of the Renewable Energy Center is a 1200-megawatt (MW) high-voltage direct current (HVDC) converter station to connect offshore wind to the grid — an investment estimated at more than \$100 million. The Anbaric Renewable Energy Center also features a major investment in renewable energy storage — 400 MW of battery storage onsite, which would bring an additional \$400 million in investment.



#### MODEL FOR THE COMMONWEALTH'S ONSHORE INSFRASTRUCTURE

Renewable Energy Center at Brayton Point represents a critical piece of onshore infrastructure, one that serves as a model for fully maximizing offshore wind connection points to achieve state goals by building transmission from the shore-out.

#### RENDERING OF BRAYTON POINT



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