



# EXERGY



<b>COMPANY</b>	
<b>DATE</b>	28-02-2018
<b>PUBLICATION</b>	MODERN POWER SYSTEMS
<b>COUNTRY</b>	INTERNATIONAL

**FREE Newsletter**  
Latest Modern Power Systems news & technology.

**ModernPowerSystems**  
COMMUNICATING POWER TECHNOLOGY WORLDWIDE

[Home](#) [News](#) [Buyer's Guide](#) [Features](#) [Events](#) [Video](#) [Advertise With Us](#) [Company A - Z](#) [White Papers](#) [Contact Us](#) [Subscribe Online](#)

[LOG IN](#) or [REGISTER](#)

## Exergy signs Turkey contract

28 February 2018

[Print](#) [Email](#)

Italian geothermal technology firm Exergy has signed a contract with Turkey's GCL ND ENERJI A.S. for a 12.6 MWe geothermal power plant.

Located in Alasehir, Manisa region, the plant will exploit a medium enthalpy resource at approximately 150°C to generate 12.6 MWe of electricity from an ORC system equipped with Radial Outflow Turbine technology and utilizing an air cooled condensing system.

According to Exergy, some of the power plant components will be manufactured domestically in its Turkish workshop based in Izmir. Nidec ASI will provide the generators. The made-in-Turkey production will allow GCL to benefit from an additional total incentive of US\$2/kWh on top of the basic feed-in-tariff rate of US\$10.5/kWh, Exergy said.

The project will add to Exergy's total worldwide binary geothermal fleet of 370 MWe.

Post to: [Delicious](#) [Digg](#) [reddit](#) [Facebook](#) [StumbleUpon](#)

NEW: CG132B  
**TAKE ADVANTAGE OF  
DIGITAL ASSISTANCE**

[LEARN MORE >](#)

**BUILT FOR IT.**