



## 32-MW Geothermal Power Plant Coming Soon to Idaho

EXERGY, an Italian technology company that designs, engineers and manufactures Organic Rankine Cycle systems with radial outflow turbine technology announced that it has taken a minority share investment in the Walker Ranch Energy geothermal project in Malta, Idaho (USA). The company hopes the partnership will open up the North American market to its products.

The Walker Ranch Energy project is a geothermal binary plant exploiting a medium enthalpy geothermal source (140°C, 285°F) for an installed capacity of 32 MWe. Agua Caliente LLC, a company majority owned by AMG National Trust Bank, is the main project sponsor. Construction is expected to begin in 2016 and the plant will be operational in Q2, 2017. EXERGY will supply two 16-MW binary cycle units for the plant.

EXERGY's technologies allow for greater energy production via the exploitation of previously unusable heat sources from geothermal, waste heat from industry, biomass and concentrated solar power, said the company. Based in Milan, Italy EXERGY exports its technology worldwide and holds a particular focus on high growth potential markets such as Turkey, South-east Asia, North and South America. ◊