

April 2011 – CES Energy generating power in Jeddah



The Headquarters Business Park Jeddah Saudi Arabia

CES Energy and local partner the Al Aman Company have been selected to provide electricity, cooling and hot water to the iconic Headquarter Business Park in Jeddah, this on-site power generation is known as Tri-generation. CES Energy and Al Aman will fund the Tri-generation plant and then sell the energy produced over a predetermined number of years. The entire solution from design, construction, ownership, operation and maintenance will be the responsibility of CES Energy and Al Aman. The appointment of specialist Energy Company's reduces capital costs for Adeem Al-Wataniya while ensuring their customers obtain competitively priced, reliable and environmentally friendly energy.

The Headquarters' Tri-generation plant will be capable of generating over 12MW of electricity, 5,500 TR of cooling and the hot water requirement. It can operate at 85% efficiency saving up to 30,000 tonnes of CO₂ per annum; this is equivalent to taking 10,000 cars off the road. The efficient on-site power generation at the Headquarter Business Park ensures that the Headquarters' is not only iconic in quality, appearance, and location and service but world excellence was also considered in the energy its usage. The Headquarter at over 90,000m² over three building 54th story, 8th story and 17th will be the most prestigious building in Jeddah.