

## Qatar Cool observes an upsurge in production

Qatar District Cooling Company also known as Qatar Cool observes an upsurge in the production of tons of refrigeration (TR-HR) over the past twelve months. Qatar Cool has had a staggering growth in the production of district cooling energy since 2013, with all three plants having a combined increase of 12%.

Qatar Cool owns and operates two district cooling plants in the West Bay district, with a combined capacity of 67,000 tons of refrigeration. Plant one which was inaugurated in 2006, has seen an increase of 6% in production, whereas plant two, inaugurated in 2009, has seen an increase of 13%. The Pearl Qatar plant, which is the largest in the world, saw an increase of 15%, over the past twelve months.

Mr. Ahmad Shehadeh, Chief Financial Officer and Acting CEO of Qatar Cool commented “The demand for district cooling is on a rise, we anticipate seeing an increase in the demand over the next few years, as our third plant in the West Bay district becomes operational. With district cooling being increasingly recognized for its eco-friendliness and low cost, when compared to conventional air conditioning, the demand for Qatar Cool’s district cooling solutions have risen significantly in Qatar, and aligns with the country’s National Vision 2030”.

In the same context, International District Energy Association (IDEA) has recognized Qatar Cool for its outstanding contribution to reduction of regional CO<sub>2</sub> emissions of about 125 thousand tons of CO<sub>2</sub> through deployment of highly efficient district cooling services in the Gulf region. It is worth mentioning that the area of planted trees required to absorb such amount of CO<sub>2</sub> is 2.7 Km<sup>2</sup> the equivalent of around 400 football fields.

Qatar Cool is preparing to open its third plant in the West Bay district, to meet the growing demand for district cooling, which will be capable of providing nearly 40,000TR of cooling, to commercial and residential towers in the district. Qatar Cool is already experiencing a rapidly growing waiting list for its services, once the plant becomes operational in 2016.

Qatar Cool has won multiple international awards, including the Best District Cooling System in the World award 2014 from the International District Energy Association (IDEA). It was also recognized by Kahramaa’s ‘Tarsheed’, a national campaign to improve water and energy efficiency, for its energy conservation efforts in industrial buildings in Qatar. Most recently Qatar Cool was recognized and awarded the ‘Best District Cooling Utility Provider of the Year’ and the ‘Marketing Initiative of the Year’ award by the Climate Control awards, held in Dubai.