



Press release  
7 November 2017

## Mirfa Independent Water and Power Plant commences full operation in Abu Dhabi

Continuing to consolidate its presence as a leader in the production of water and power projects in the Middle East region, ENGIE announces the full commercial operation of the Mirfa Independent Water and Power Plant (IWPP) project, located 160 kilometers away from Abu Dhabi. This 1,600 MW power and 52.5 million gallons (around 200,000 m<sup>3</sup>) per day (MIGD) seawater desalination capacity plant has the capacity to generate 10% of Abu Dhabi's power requirements as peak capacity and over 5% of the emirate's water generation.

The construction of this USD 1.5 billion IWPP was initiated in October 2014. It is owned by ENGIE (20%), Abu Dhabi Water and Electricity Authority (ADWEA) (60%) and Abu Dhabi Financial Group (20%).

Developed under a full turn-key engineering, procurement and construction contract (EPC), the project integrates the acquisition of an existing 22.5 MIGD (85,000 m<sup>3</sup> per day) water production facilities and associated infrastructure along with the acquisition, refurbishment, erection and commissioning of four GE 9E gas turbines with a combined net capacity of 360 MW acquired from the Al Mirfa Power Company. In addition, the contract also covered the integration of a new 1,240 MW greenfield combined-cycle power generation plant and 30 MIGD (114,000 m<sup>3</sup> per day) greenfield reverse osmosis desalination plant.

*"Meeting the growing demand for electricity and water in the region, the Mirfa project is the tenth IWPP to be delivered in Abu Dhabi and the sixth ENGIE development project in the United Arab Emirates,"* said Sébastien Arbola, CEO of ENGIE Middle East, South & Central Asia, and Turkey. *"Leveraging from our global expertise, we will continue to be a driver of smart energy solutions and are committed to working with our government and industry partners in the region to continue to meet their growing energy demands",* he added.

Following commissioning, the plant will supply power and water services under a 25-year power and water purchase agreement (PWPA) with ADWEA as the single buyer. ENGIE will also be responsible for the delivery of operations and maintenance of the main plant for a 25-year period, in addition to the O&M services already provided to the other 5 ADWEA power and water desalination plants in the UAE: Al Taweelah A1, Shuweihat S1 and S2, Umm Al Nar and Fujairah F2.

ENGIE is the leading independent power and desalination water developer and producer in the Gulf Corporation Council countries, with a total gross portfolio of 30,000 MW power and over 1200 MIGD desalination water production.

### About ENGIE

ENGIE is committed to take on the major challenges of the energy revolution, towards a world more decarbonised, decentralised and digitised. The Group aims at becoming the leader of this new energy world by focusing on three key activities for the future: low carbon generation in particular from natural gas and renewable energies, energy infrastructures and efficient solutions adapted to all its clients' needs (individuals, businesses, territories, etc.). The customers' satisfaction, innovation and digital are at the heart of ENGIE's development. ENGIE is active in around 70 countries, employs 150,000 people worldwide and achieved revenues of €66.6 billion in 2016. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main financial indices (CAC 40, BEL 20, DJ Euro Stoxx 50, Euronext 100, FTSE Eurotop 100, MSCI Europe) and non-financial indices (DJSI World, DJSI Europe and Euronext Vigeo Eiris - World 120, Eurozone 120, Europe 120, France 20, CAC 40 Governance).

### ENGIE contacts

#### Press contact:

Tel. France: +33 (0)1 44 22 24 35

Email: [engiepress@engie.com](mailto:engiepress@engie.com)

#### Investor relations contact:

Tel.: +33 (0) 1 44 22 66 29

Email: [ir@engie.com](mailto:ir@engie.com)

