

Press release

Augsburg, 11.07.2019

MAN Engines Notch One Million running Hours

48/60 and 51/60DF engines power French island plants through milestone

MAN Energy Solutions SE
Stadtbachstraße 1, 86153 Augsburg
Germany

Postal address:
86224 Augsburg, Germany
www.man-es.com

Group Communications
Jan Hoppe
P +49 821 322 3126
Jan.hoppe@man-es.com

43 MAN engines – housed at four different EDF PEI (EDF Production Électrique Insulaire) power plants – reached a symbolic milestone in May 2019, surpassing one million hours' running time.

MAN Energy Solutions previously built the four power plants between June 2012 and April 2015 for French electric-utility company, EDF PEI, on the French islands of Reunion, Martinique, Guadeloupe and Corsica.

Each plant on the first three islands is powered by 12 × MAN 18V48/60 engines with a total power output of 220 MW, while the Corsican plant runs 7 × MAN 18V51/60 dual-fuel engines, which can also operate using natural gas.

The power plants have since collectively delivered more than 16 TW_h of electrical energy, whilst meeting strict local requirements governing safety, fuel consumption, sound emissions and ELV (Emission Level Value).

Frédéric Maillard, President of EDF PEI, said: "The engines have hit the one-million-hours mark in running time, confirming our contribution to the supply and demand balance for the territories where we are present. A fine success."

Dr. Hermann Kröger, Head of Power Plants Business at MAN Energy Solutions, said: "Our insular power plants for EDF have achieved a technical and environmental standard that is seldom seen in the field of engines-power stations. We are proud to look back on this extremely demanding project and are happy to have delivered the high quality our customer EDF PEI has expected."

EDF PEI has also entrusted most of maintenances operations to MAN Energy Solutions that, to date, has already carried out some 80 planned inspections. This scheduled, preventive-maintenance programme provides a very high level of availability and reliability of the production units .



The 220 MW Pointe Jarry power plant in Guadeloupe was commissioned in 2015

—

MAN Energy Solutions enables its customers to achieve sustainable value creation in the transition towards a carbon neutral future. Addressing tomorrow's challenges within the marine, energy and industrial sectors, we improve efficiency and performance at a systemic level. Leading the way in advanced engineering for more than 250 years, we provide a unique portfolio of technologies. Headquartered in Germany, MAN Energy Solutions employs some 14,000 people at over 120 sites globally. Our after-sales brand, MAN PrimeServ, offers a vast network of service centres to our customers all over the world.