CALIFORNIA: Rising Tree

Rising Tree Wind Farm consists of three phases and is located in Kern County, approximately three miles west of the town of Mojave. The wind farm is within the Tehachapi Wind Resource Area, the same site as a few of the earliest wind farms in the United States. Local winds are fueled by cooler air from the San Joaquin Valley rushing through Tehachapi Pass to fill low pressure voids caused by heating in the Mojave Desert.

198 MW
ONLINE SINCE 2014

Rising Tree Wind Farm produces enough electricity to power more than 92,000 California homes.¹

Economic Benefits

Rising Tree represents a capital investment of approximately $336 million.²

Approximately $17.5 million in cumulative payments to local governments through 2019.³

More than $34.7 million paid to local landowners through 2019.

Created 139 full-time equivalent jobs during construction and 13 permanent jobs during the life of the project.⁴

$55.1 million spent within 50 miles of the wind farm through 2019.⁵

Southern California Edison and Pacific Gas and Electric purchase energy from Rising Tree.⁶
Turbine Technology

Rising Tree Wind Farm consists of 24 Vestas V112 3.3 MW wind turbines, Rising Tree II Wind Farm consists of 6 Vestas V112 3.3 MW wind turbines, and Rising Tree III Wind Farm consists of 30 Vestas V112 3.3 MW wind turbines.

About Us

EDP Renewables North America LLC (EDPR NA) and its subsidiaries develop, construct, own, and operate wind farms and solar parks throughout North America. Headquartered in Houston, Texas, with 52 wind farms, eight solar parks, and seven regional offices across North America, EDPR NA has developed more than 7,300 megawatts (MW) and operates more than 7,000 MW of renewable energy projects. With more than 700 employees, EDPR NA’s highly qualified team has a proven capacity to execute projects across the continent.

EDPR NA is owned by EDP Renováveis, S.A. (EDP Renewables or EDPR), a global leader in the renewable energy sector and the world’s fourth-largest wind energy producer. With a sound development pipeline, first-class assets, and market-leading operating capacity, EDPR has undergone exceptional development in recent years and is currently present in 14 markets (Belgium, Brazil, Canada, Colombia, France, Greece, Italy, Mexico, Poland, Portugal, Romania, Spain, the United Kingdom, and the United States). Energias de Portugal, S.A. (“EDP”), the principal shareholder of EDPR, is a global energy company and a leader in value creation, innovation, and sustainability. EDP has been included in the Dow Jones Sustainability Index for 13 consecutive years.

For more information, visit www.edpr.com or www.edprnorthamerica.com