DOCKETED	
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Land-based Wind Speed
Multiyear Average at
100 meters Above Surface Level
California, United States
Average Wind Speed (meters/second)
< 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 >
The data shown are modeled wind resource estimates developed by NREL via the Wind Integration National Dataset (WIND) Toolkit and depict average wind speeds for the period 2007–2013. This map is intended for general education purposes only as the data may contain regional uncertainties. To learn more about the data creation and validation, and to access the data, visit the WIND Toolkit online at: https://www.nrel.gov/grid/wind-toolkit.html
This map was produced by the National Renewable Energy Laboratory for the U.S. Department of Energy. Cartography by Billy J. Roberts | 2022 July 7
NREL
NEVADA
CALIFORNIA
ARIZONA
MEXICO
Pacific Ocean
Crescent City
Arcata
Eureka
Onega
Mt. Shasta
Redding
Archangel
Chico
Reno
Carson City
Mendocino
Ukiah
Yuba City
Santa Rosa
Sacramento
Vallejo
Stockton
Berkeley
San Francisco
Oakland
Modesto
San Mateo
San Jose
Merced
Bishop
Tonopah
Santa Cruz
Salinas
Monterey
Fresno
Visalia
Tulare
Las Vegas
Boulder City
Delano
Paso Robles
Bakersfield
San Luis Obispo
Kingman
Bullhead City
Santa Maria
Barstow
Needles
Lancaster
Lake Havasu City
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