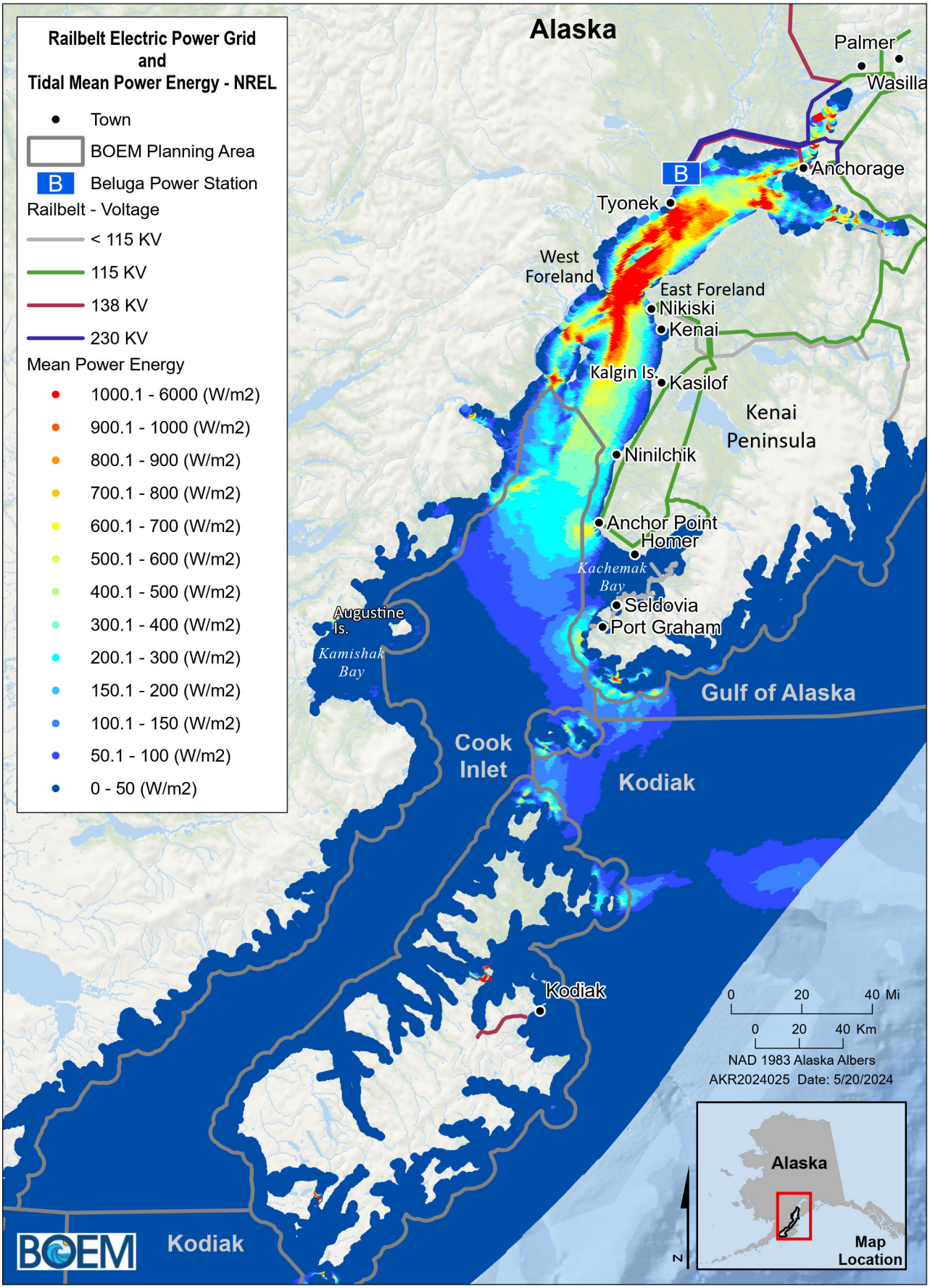
Railbelt Electric Power Grid
and
Tidal Mean Power Energy - NREL
Town
BOEM Planning Area
B Beluga Power Station
Railbelt - Voltage
< 115 KV
115 KV
138 KV
230 KV
Mean Power Energy
1000.1 - 6000 (W/m2)
900.1 - 1000 (W/m2)
800.1 - 900 (W/m2)
700.1 - 800 (W/m2)
600.1 - 700 (W/m2)
500.1 - 600 (W/m2)
400.1 - 500 (W/m2)
300.1 - 400 (W/m2)
200.1 - 300 (W/m2)
150.1 - 200 (W/m2)
100.1 - 150 (W/m2)
50.1 - 100 (W/m2)
0 - 50 (W/m2)
Alaska
Palmer
Wasilla
Anchorage
B
Tyonek
West Foreland
East Foreland
Nikiski
Kenai
Kalgin Is.
Kasilof
Kenai Peninsula
Ninilchik
Anchor Point
Homer
Kachemak Bay
Seldovia
Port Graham
Augustine Is.
Kamishak Bay
Gulf of Alaska
Cook Inlet
Kodiak
Kodiak
0 20 40 Mi
0 20 40 Km
NAD 1983 Alaska Albers
AKR2024025 Date: 5/20/2024
Alaska
Map Location
N
BOEM
Kodiak