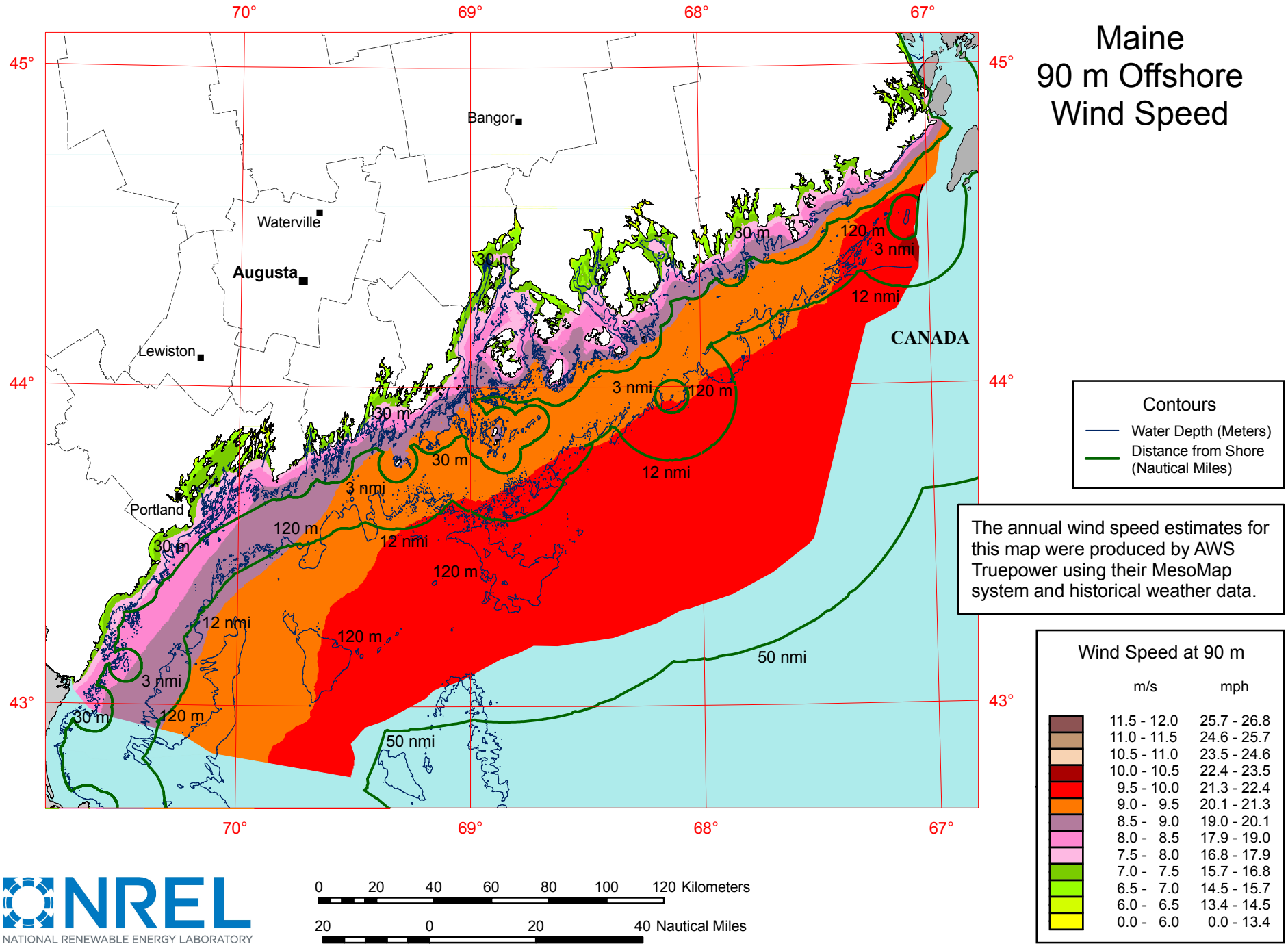
Maine
90 m Offshore
Wind Speed
70°
69°
68°
67°
45°
44°
43°
Bangor
Waterville
Augusta
Lewiston
Portland
CANADA
30 m
120 m
3 nmi
12 nmi
50 nmi
Contours
Water Depth (Meters)
Distance from Shore
(Nautical Miles)
The annual wind speed estimates for this map were produced by AWS Truepower using their MesoMap system and historical weather data.
Wind Speed at 90 m
m/s
mph
11.5 - 12.0 25.7 - 26.8
11.0 - 11.5 24.6 - 25.7
10.5 - 11.0 23.5 - 24.6
10.0 - 10.5 22.4 - 23.5
9.5 - 10.0 21.3 - 22.4
9.0 - 9.5 20.1 - 21.3
8.5 - 9.0 19.0 - 20.1
8.0 - 8.5 17.9 - 19.0
7.5 - 8.0 16.8 - 17.9
7.0 - 7.5 15.7 - 16.8
6.5 - 7.0 14.5 - 15.7
6.0 - 6.5 13.4 - 14.5
0.0 - 6.0 0.0 - 13.4
0 20 40 60 80 100 120 Kilometers
20 0 20 40 Nautical Miles
NREL
NATIONAL RENEWABLE ENERGY LABORATORY
11-FEB-2011 1.1.1