

We document this discrepancy and offer rationalizations that emphasize the long term variations of wind speeds, the behavior of the wind power industry, political interference and the mode of...

8.1.1 Svalbard and Jan Mayen Tormod Klemsdal 1. Introduction The Svalbard archipelago lies about 700 km north of Norway between 74°N and 81°N and between 10°E and 35°E (> Fig. 8.1.1.1). It consist of six large islands: Spitsbergen (39,043 sq. km), Nordaustlandet (14,210 sq. km), Edgeøya (5,030 sq. km), Barentsøya (1,330 sq. km),

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Longyearbyen and Svalbard are facing a huge energy transition. UNIS, Store Norske and SINTEF have therefore entered into an agreement on strategic cooperation within renewable energy systems adapted to Arctic conditions.

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