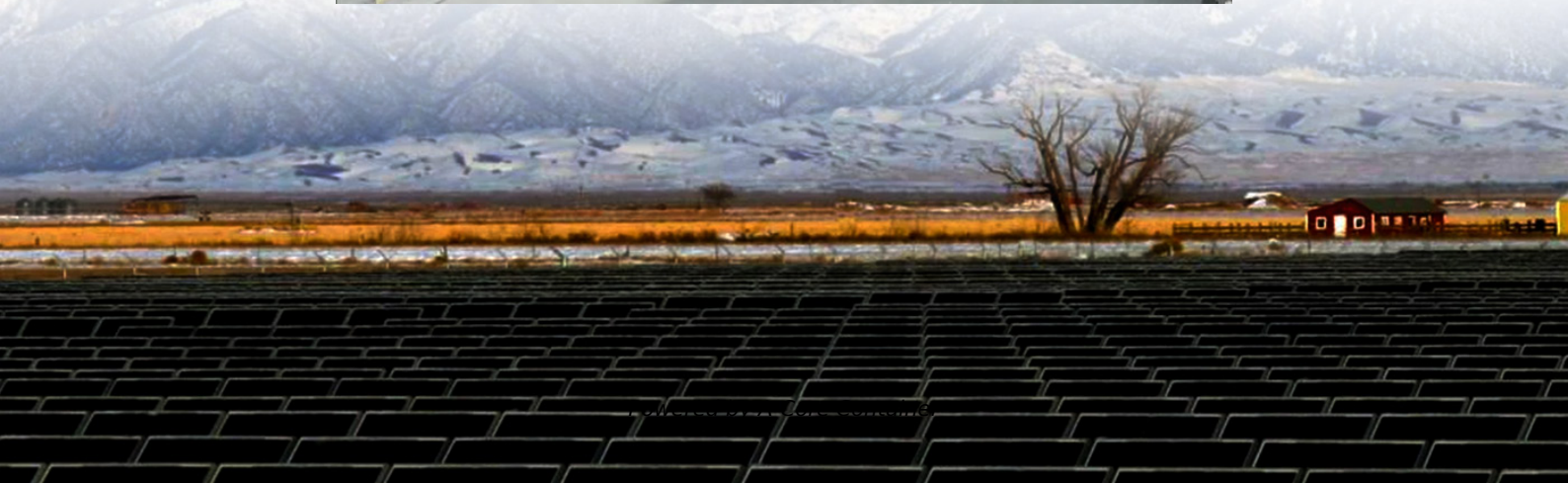


## A-Core Container

# Calculation of wind power supply power for communication base stations



## Overview

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Calculation formula for wind power generation in a wind-solar hybrid integrated power supply system:  $S_{\text{wind}} = \eta \times t \times P$   $S_{\text{wind}}$  = wind power calculation;  $\eta$  = wind starting efficiency, 70% based on weather conditions;  $t$  = local annual average effective hours, generally calculated as 8128 hours;

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