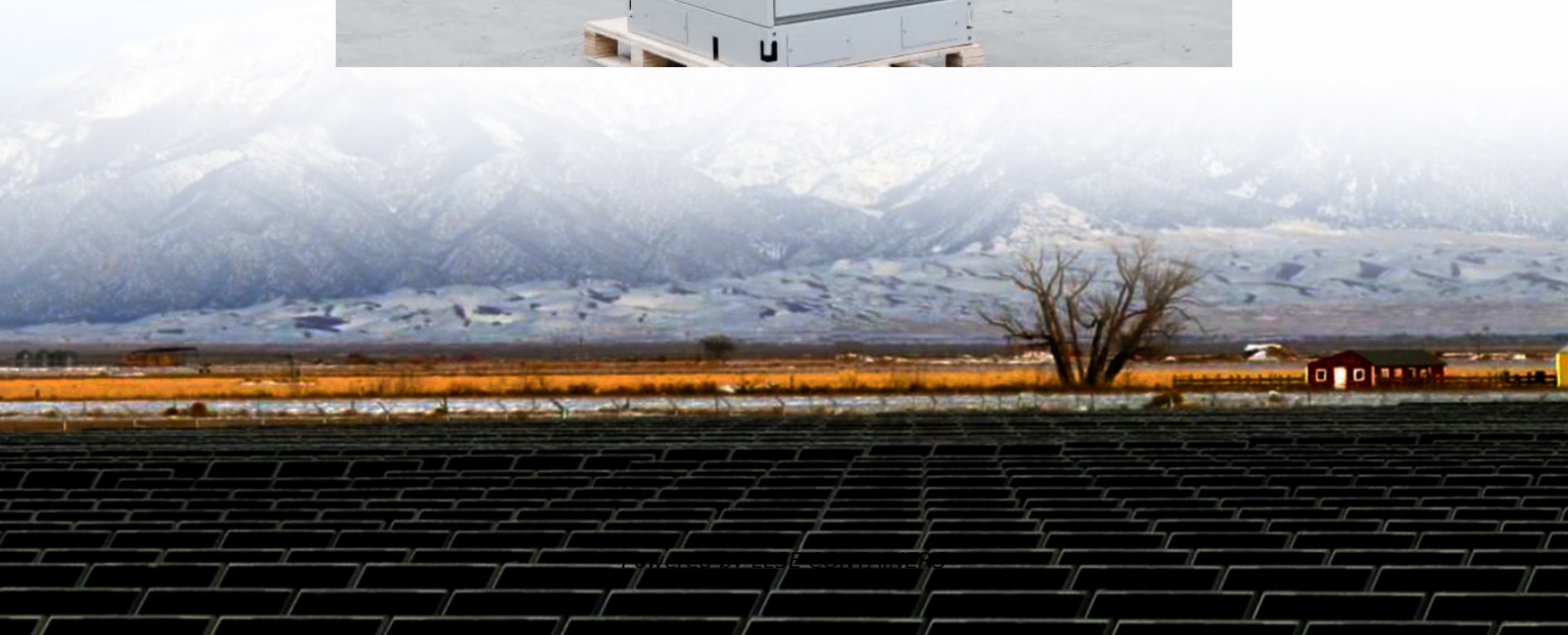


# **Niue solar container outdoor power Specifications**





## Overview

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A 550W solar panel generates 1.8-2.5kWh daily (4.5 peak sun hours), varying by location tilt (20°-35° optimal), with 85% system efficiency accounting for inverter losses, shading, and temperature derating above 25°C (0.5% power drop per °C).



## Niue solar container outdoor power Specifications

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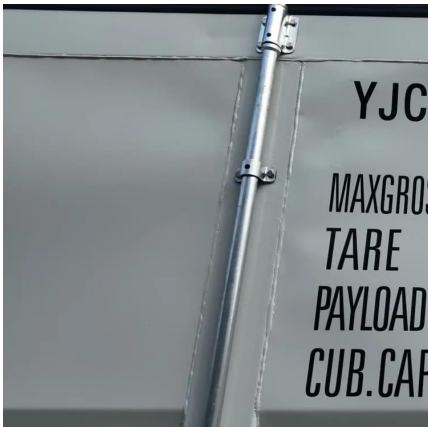
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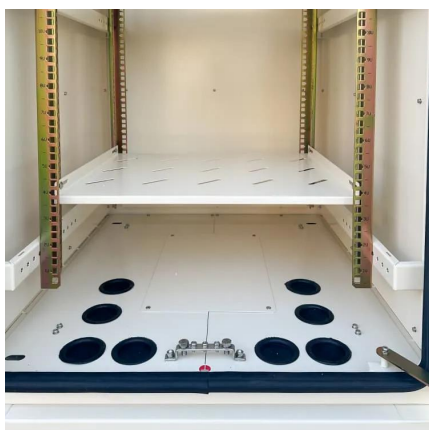


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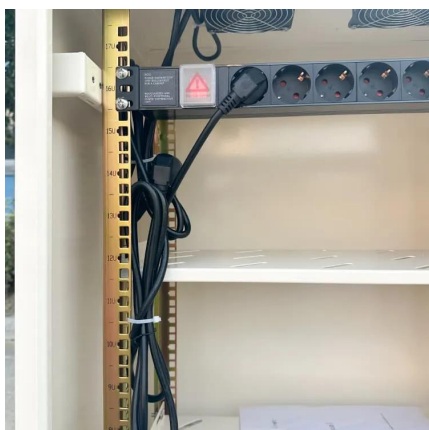


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