## **JUMEIRAH**

Reduction load in °C	>	3,4 °C
KWH reduction	>	12272 Kwh/year
CO2 emission reduction	>	6214 Kg/year
Return on investment	>	2 years and 3 months

**/**Idgreencoat<sup>®</sup>

Before AGC

After AGC





Roof surface temperature

For more information about this case studie visit our website **nckgulf.com/case-studies/** 





Jumeirah has a clear vision to become the industry leader, our ability to create value for our stakeholders is crucial for the sustainable growth of our company. We can only achieve this by earning the support and respect of our colleagues, our customers, our business owners and partners, our suppliers and our communities at large.

We have also ocused on our carbon footprint and are looking at ways to measure the environmental impact of our operations. In this way we can specify an increasingly ecological approach to the building of new hotels and resorts whenever we talk to owners and investors.

At Jumeirah Oasis village the installation of a 'cool roof' with Adgreencoat is completed., this is the first step in the

group to make Jumeirah buildings more energy efficient with this kind of solutions. The results show this will help contribute in bringing down the carbon footprint.



"Adgreencoat has after extensive testing proven us that this will bring us more than 20% reduction on our AC consumption, after installing a cool roof with Adgreencoat"

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