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NEARLY ZERO ENERGY HOTELS
www.nezeh.eu

Find reproducible solutions...

Ceiling+MVHR (2015)
Investment = 14 k€/unit
Saved energy price = 8 c€/kWh

Walls+Eave (2018)
Investment = 16 k€/unit
Saved energy price = 6 c€/kWh

Sustainable and competitive hotels through energy innovation - neZEH 2015, 24 June 2015 Nice, France
L'innovation énergétique au service d'un tourisme durable et compétitif - Hôtels Presque Zéro Énergie

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... to make nZEB retrofit affordable

Energy Efficiency Level	OPEX heating + DHW (€ / (dwelling.a))	CAPEX heating + DHW (€ / (dwelling.a))	Total Global Cost (€ / (dwelling.a))
Min Efficiency 2014-2020	~2400	~1000	~3400
EnerPHR 2016	~2000	~500	~2500
EnerPHR 2017	~1500	~1500	~3000
EnerPHR 2019	~800	~2200	~3000
EnerPHR 2020	~500	~2500	~3000

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New products to make it easier (and cheaper!)

Windows fit for 2-phase retrofit: windows, then wall insulation



Component award 2016: **cost-efficient** ventilation systems



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What banks require

1. Holistic approach
2. Reliable calculation tools
3. Certification systems
4. Creditworthiness
5. Risk management



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Thank you for your attention

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SUSTAINABLE AND COMPETITIVE HOTELS THROUGH ENERGY INNOVATION - NEZEH 2015
*L'INNOVATION ÉNERGÉTIQUE AU SERVICE D'UN TOURISME DURABLE ET COMPÉTITIF
HÔTELS PRESQUE ZÉRO ENERGIE – EDITION 2015*
24 Juin 2015 – Nice ACROPOLIS



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Sustainable and competitive hotels for energy innovation
NEZEH 2015

Acropolis Nice – June 24th 2015

