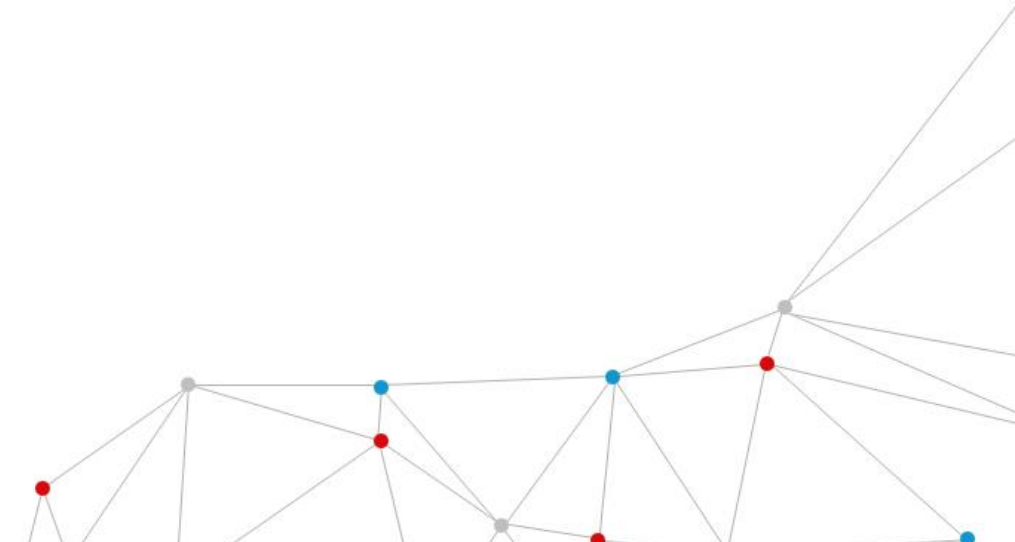




# Dubai's ESCO Regulatory Framework

**Graeme Sims**  
**Executive Director**



## Demand-Side Management Strategy targets 30% savings by 2030 vs. Business As Usual

### Building Retrofit Targets

1.7 TWh



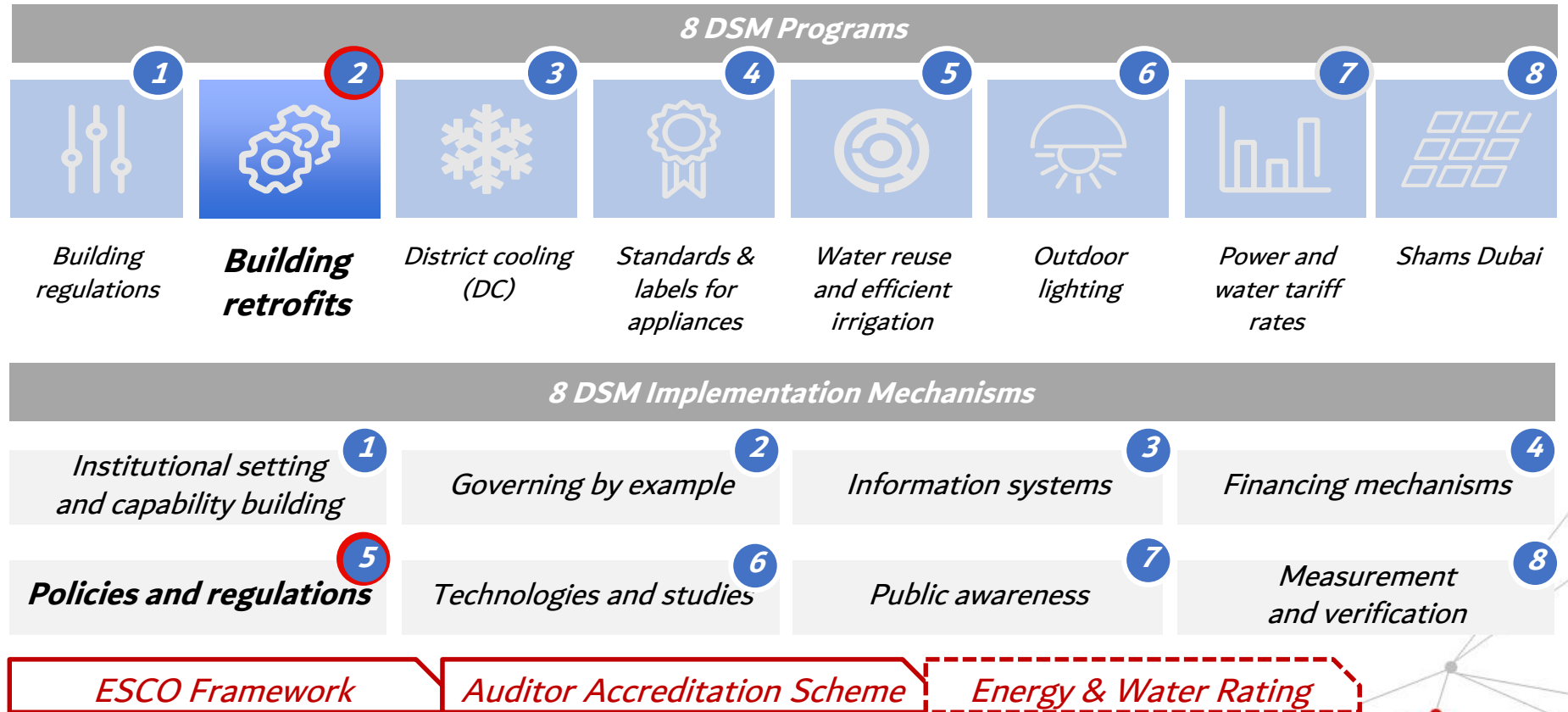
5.6 BIG



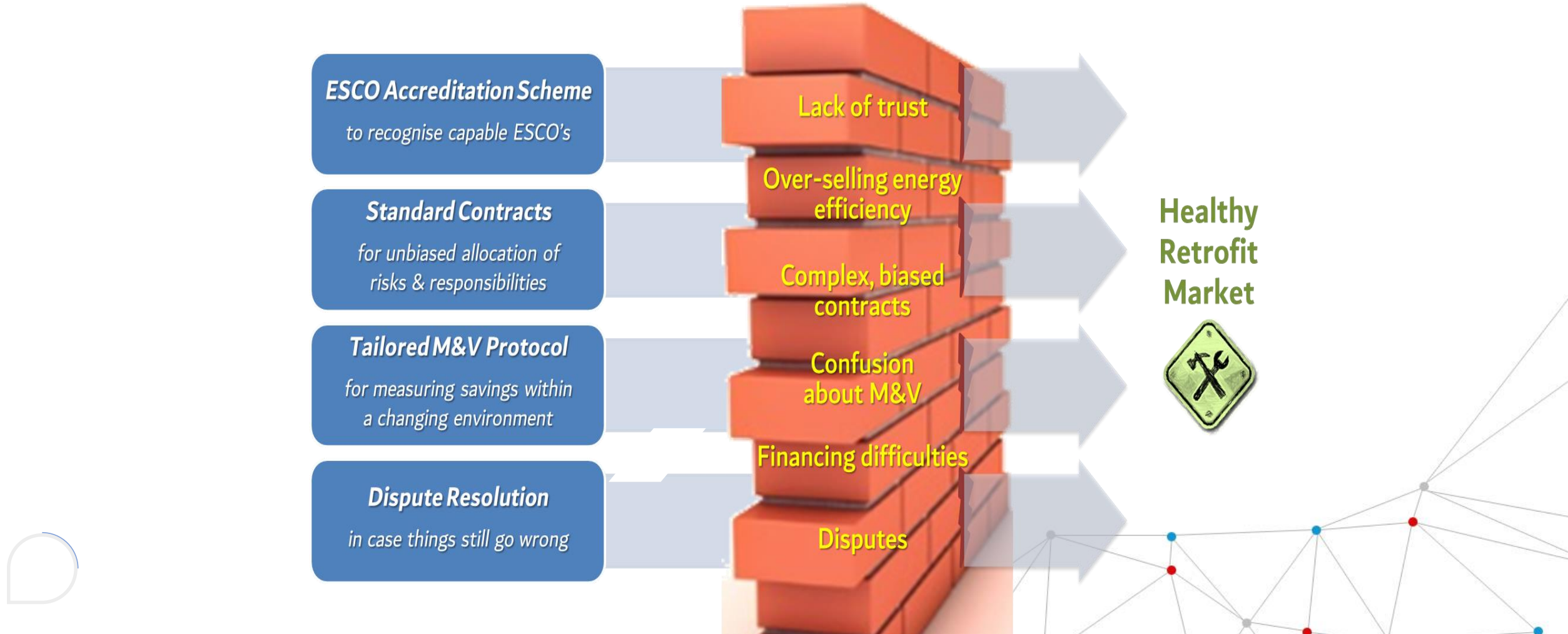
1 Mn T



30,000



## ESCO framework designed to overcome market barriers



## Accredited ESCOs



### Fully Accredited



### Provisionally Accredited



**Accredited ESCOs have exclusive access to Etihad ESCO projects**

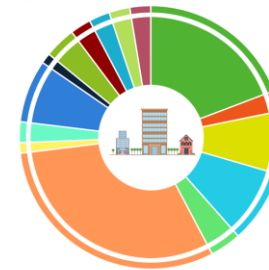
## 2017 project data



**57** new projects/phases  
- total of 135



**500** buildings -  
total 2500 (1,698 villas),



**15+**  
facility types



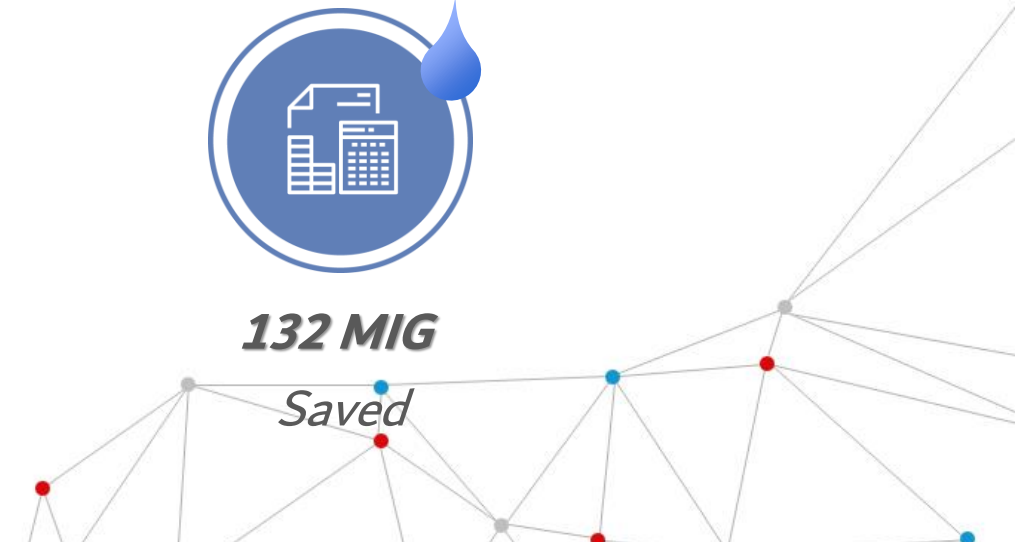
**~AED 259m**  
Invested in new projects/phases



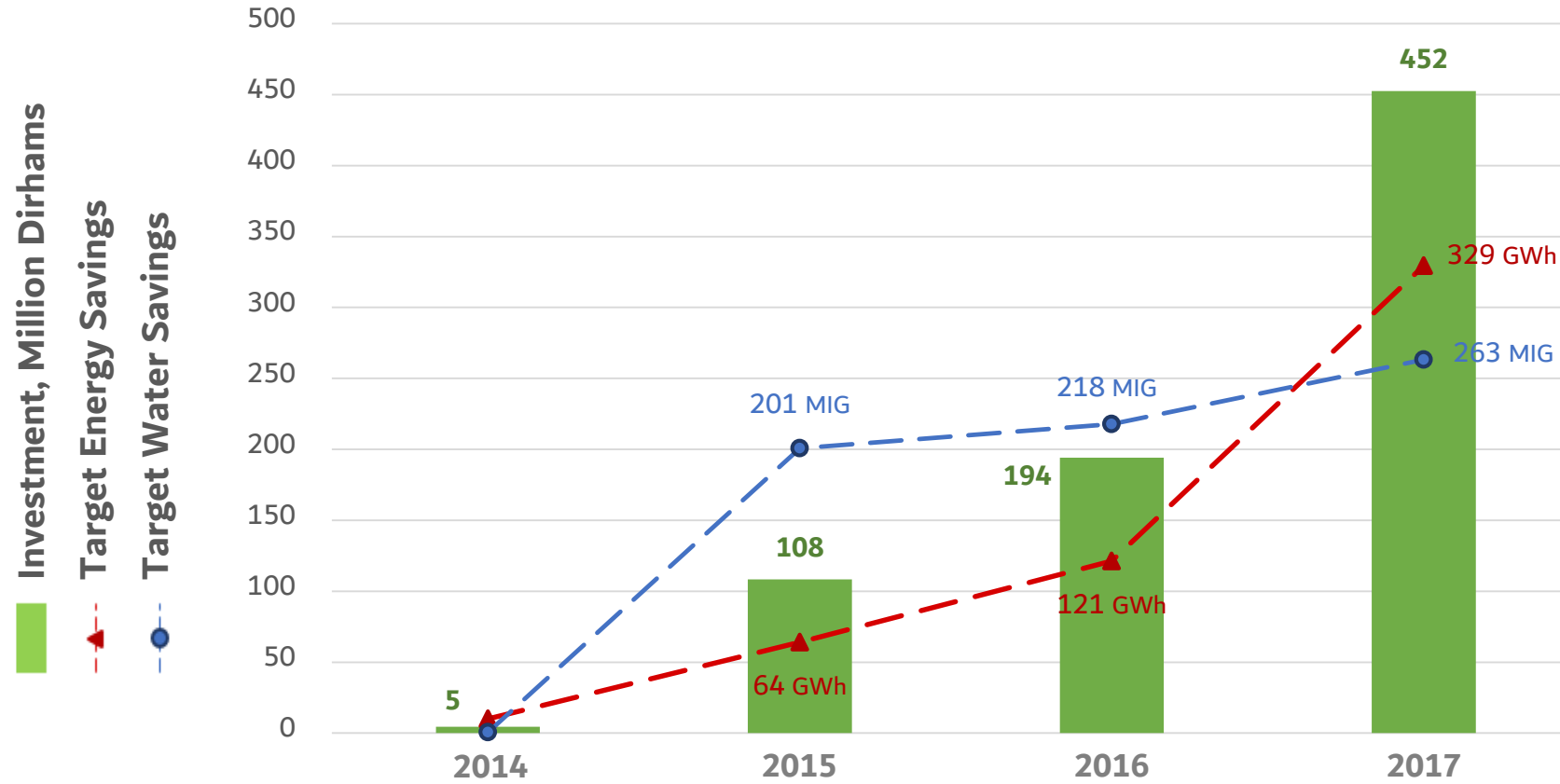
**193 GWh**  
Saved



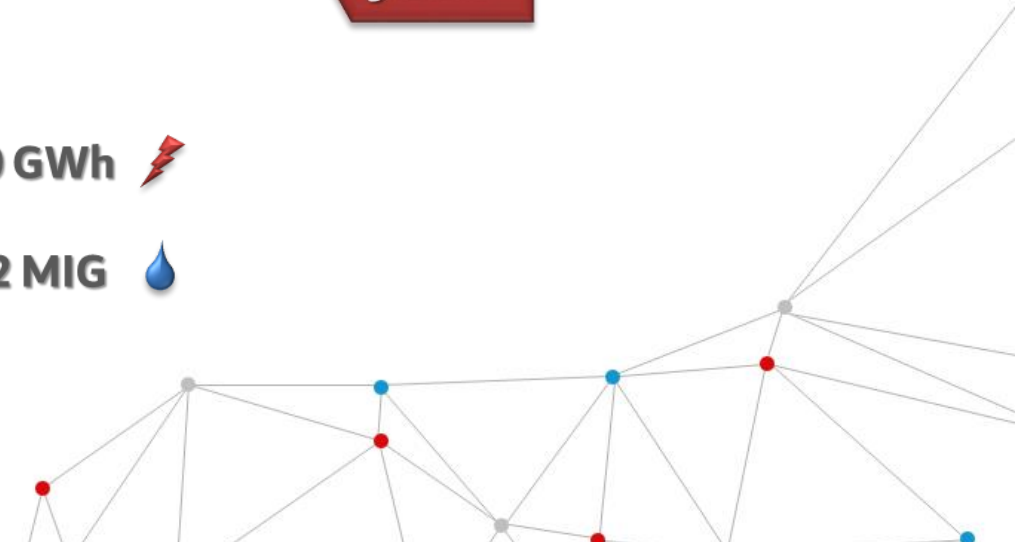
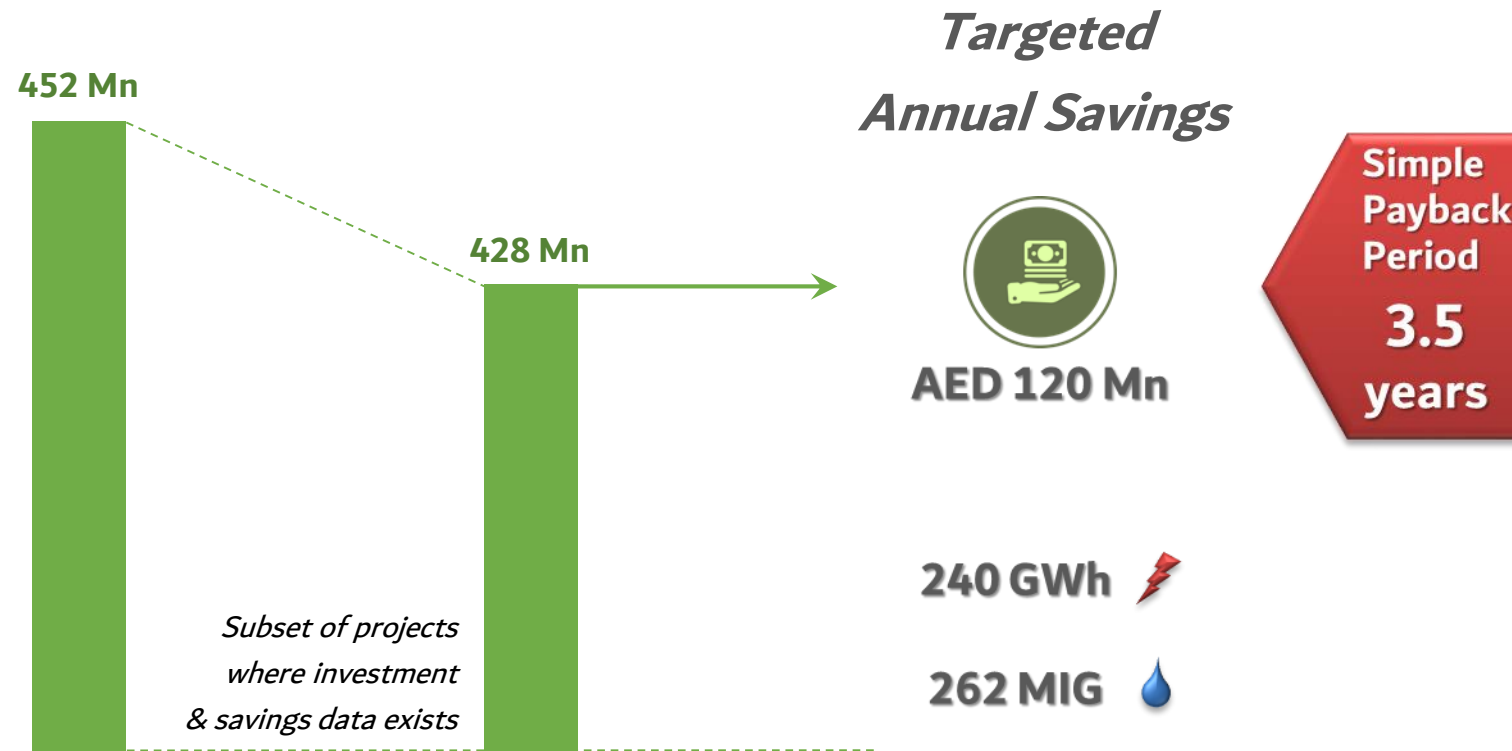
**132 MIG**  
Saved



## Growth in investment and savings



## Substantial savings and rapid payback on investment



THANK YOU  
شكرا

[www.rsbdubai.gov.ae](http://www.rsbdubai.gov.ae)  
[Graeme.sims@rsbdubai.gov.ae](mailto:Graeme.sims@rsbdubai.gov.ae)

