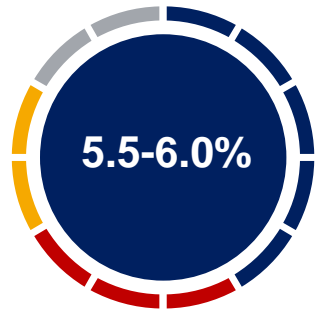


SUBSIDY FREE UK RENEWABLES

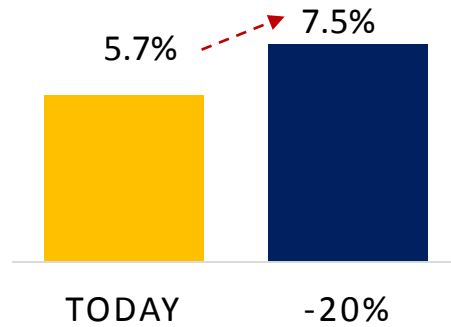
ILLUSTRATIVE PROJECT ECONOMICS TODAY



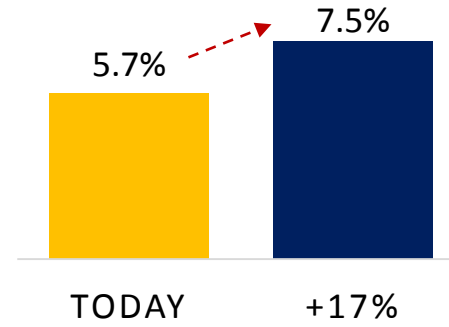
Solar PV



Capex reductions...

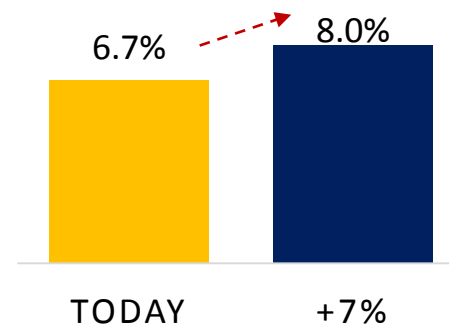
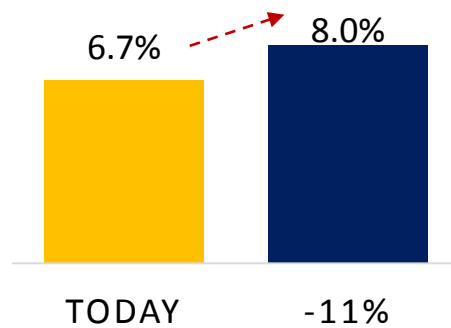
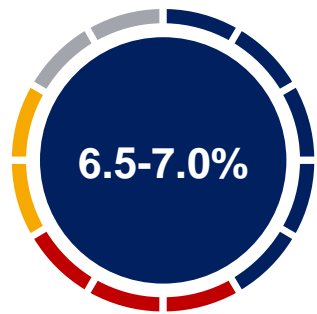


...yield improvements...



..But what about the cannibalisation effect?

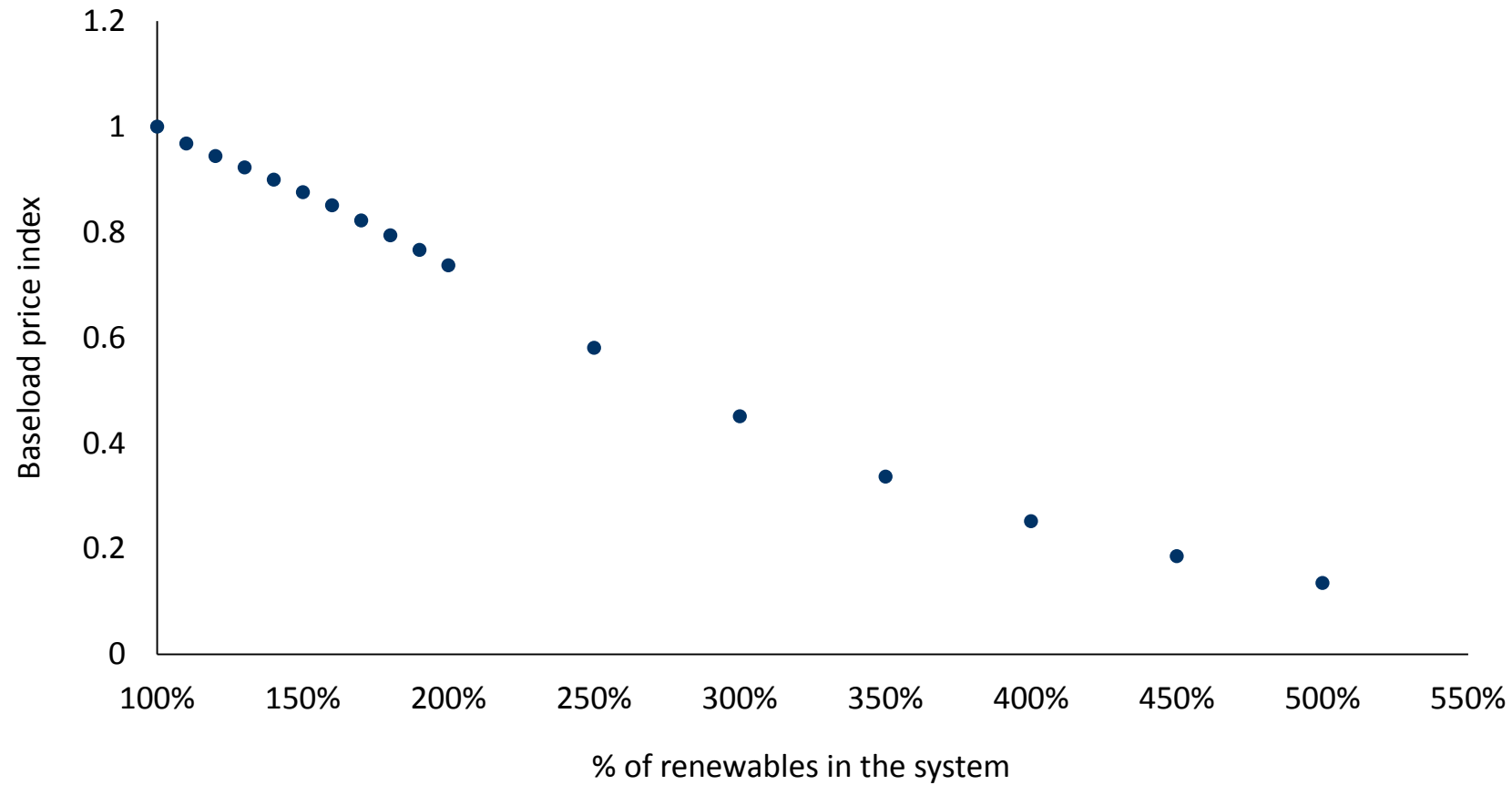
Onshore wind



Source: Mazars analysis of post-tax unlevered returns

SUBSIDY FREE UK RENEWABLES

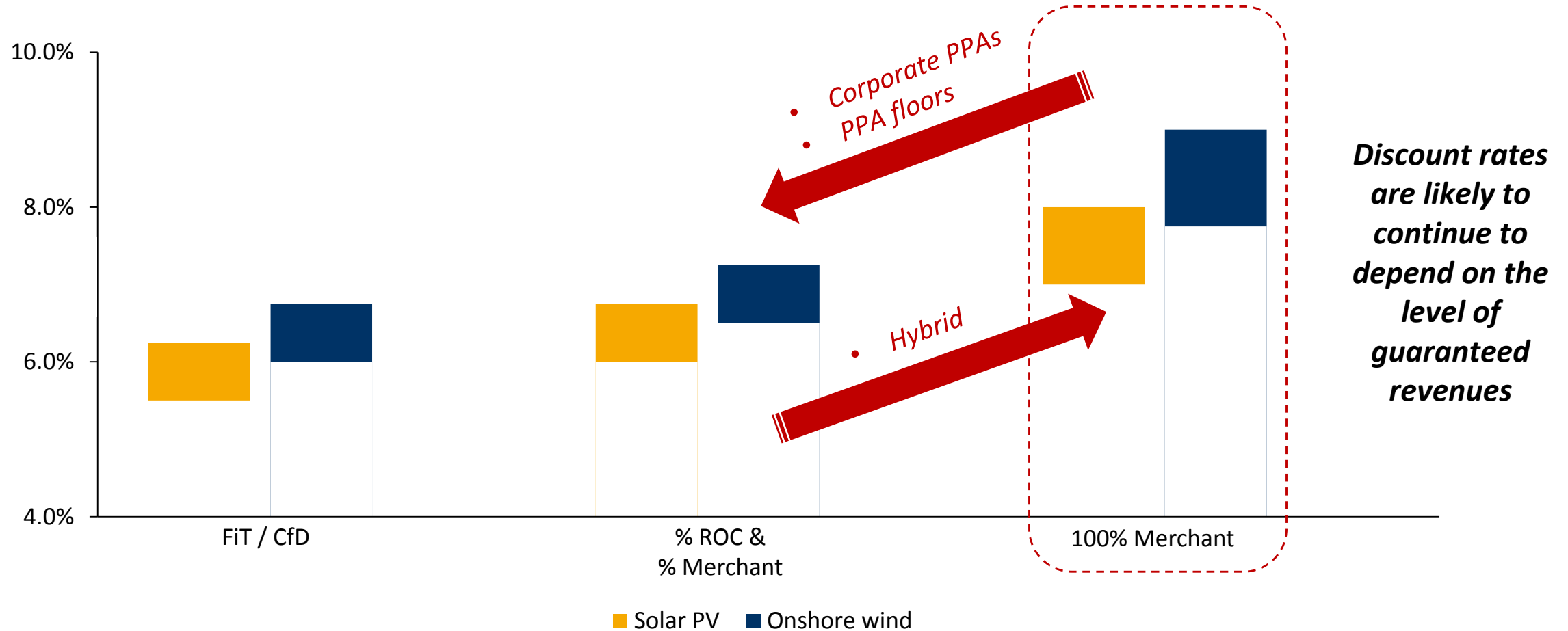
BASELOAD POWER PRICE



Source: Baringa

INTERNAL USE ONLY

SUBSIDY FREE UK RENEWABLES REQUIRED RETURN EXPECTATIONS

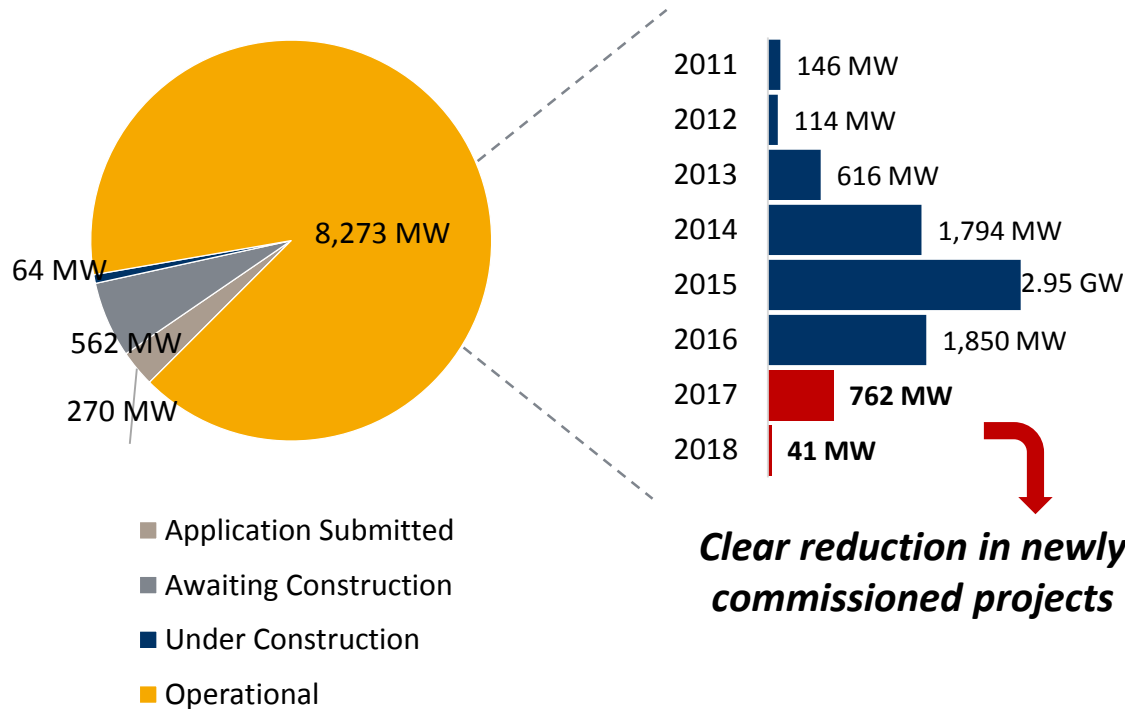


Source: Mazars analysis of post-tax unlevered returns

INTERNAL USE ONLY

SUBSIDY FREE UK RENEWABLES PIPELINE ANALYSIS : SOLAR PV

Solar PV project status (May 2018)



Government data suggests there is a significant number of “subsidy-free” solar projects in the pipeline...

>560 MW 59 projects received planning permission, currently pre-construction

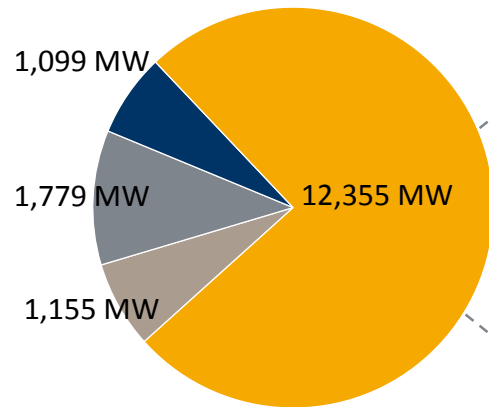
>270 MW 17 projects have applied for planning permission, and are in the system

Close to 65% of the capacity currently in the system corresponds to large-scale solar PV projects (> 20MW)

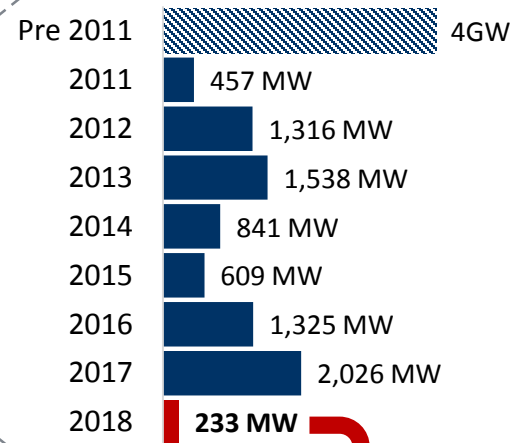
The data suggests that if the economics are there, we could see a level of deployment comparable to 2017

SUBSIDY FREE UK RENEWABLES PIPELINE ANALYSIS : ONSHORE WIND

Onshore wind project status (May 2018)



- Application Submitted
- Awaiting Construction
- Under Construction
- Operational



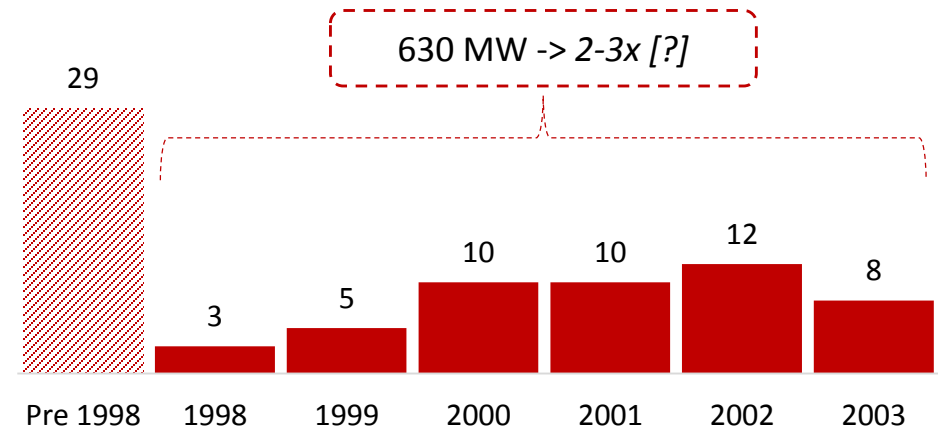
Clear reduction in newly commissioned projects

The pipeline of onshore wind projects ready to build within the next 1-2 years could be very significant...

c. 1.8 GW 63 projects received planning permission, currently pre-construction

c. 1.2 GW 32 projects have applied for planning permission, and are in the system

... particularly when considering repowering opportunities



SUBSIDY FREE UK RENEWABLES FINANCIAL MODELLING FOR RENEWABLE ENERGY PROJECTS

Mazars are running the Renewable Energy focussed modelling course in London:

7th – 9th November 2018

Financial Modelling for Renewable Energy Projects will give your team the skills to efficiently develop, modify and analyse financial models for projects in the renewable energy sector.

If you would like to find out more about this course please contact:



Anna Kennedy

Business Development & Marketing Executive

anna.kennedy@gif.mazars.com

+44 (0) 7387 242 111