

## Changes in Alternative Energy policy

### More emphasis placed upon Solar projects

Energy source	PDP 2010 Rev.3		Forecast of PDP2015	
	2014 (MW)	2030 (MW)	2030 (MW)	%
Coal	4,187	8,860	14,349	20%
Gas	25,747	38,666	28,275	40%
Import	2,105	6,858	7,776	11%
Nuclear	0	2,000	2,000	3%
Alternative energy	6,889	13,688	17,672	25%
Others	615	615	615	1%
<b>Total</b>	<b>39,543</b>	<b>70,687</b>	<b>70,687</b>	

Source: EPPO, EGAT and KS

#### Key Points:

- Under PDP 2015, the alternative energy portion is expected to increase to 25% (from 19% under the existing PDP) of the country's total capacity by 2030
- Currently solar represents 27% of alternative energy capacity, but it may increase as an additional solar power capacity of 1,800 MW (1,000 MW for solar farms & 800 MW for solar rooftops) will be opened for bidding in 2015/16
- 3 main resolutions came out of the meeting:
- The Commercial operation date for 576 MW (out of 2,000MW) of capacity that was pending was extended to the end of 2015
- Commercial start-up date for 130.6 MW of solar rooftops that had been awarded PPA's was pushed back to Dec '14 (from Dec '13) & the deadline to bid for the remaining 69.4 MW of residential licenses was pushed back to Dec '15
- Licenses for the 800 MW solar-farm community project will be transferred back to government agencies (from local communities) and max capacity was raised from 1 MW to 5 MW