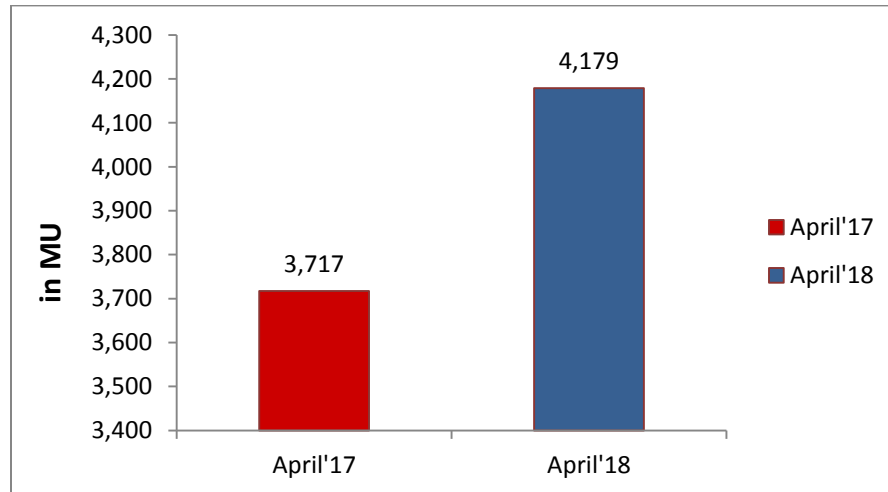


Power Market Analysis: APRIL'18

DAY-AHEAD MARKET (DAM)

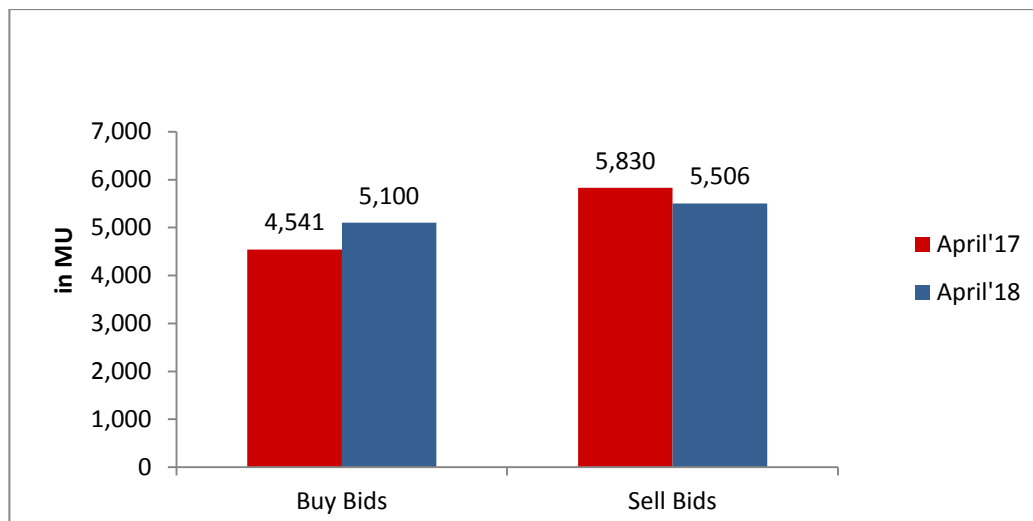
Cleared Volume

- DAM traded 4,179 MU, 12% increase over 3,717 MU traded in April'17.



Buy Bids & Sell Bids

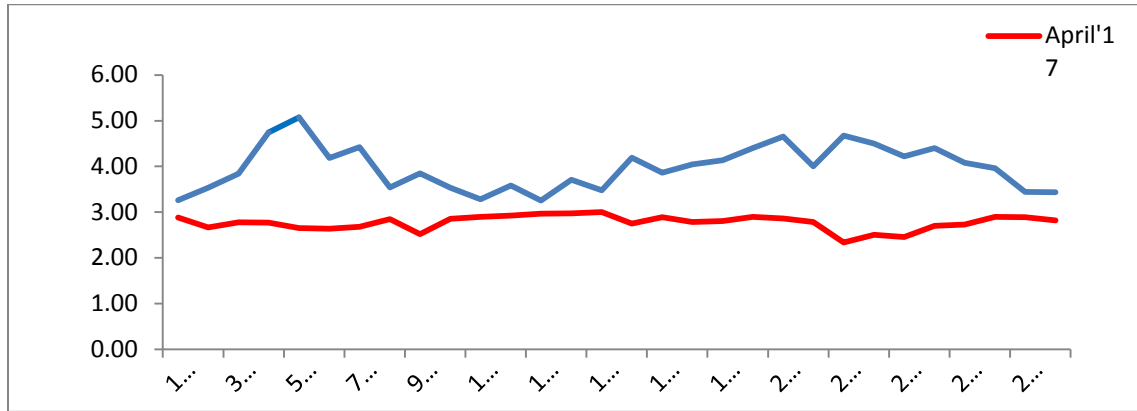
- Total Buy bids in April'18 decreased by 5% w.r.t April'17.
- Total Sell bids in April'18 increased by 12% w.r.t April'17.





Market Clearing Price (MCP)

Average MCP at 3.98 Rs per KWh increased 44% over 2.77 Rs per KWh in April'17

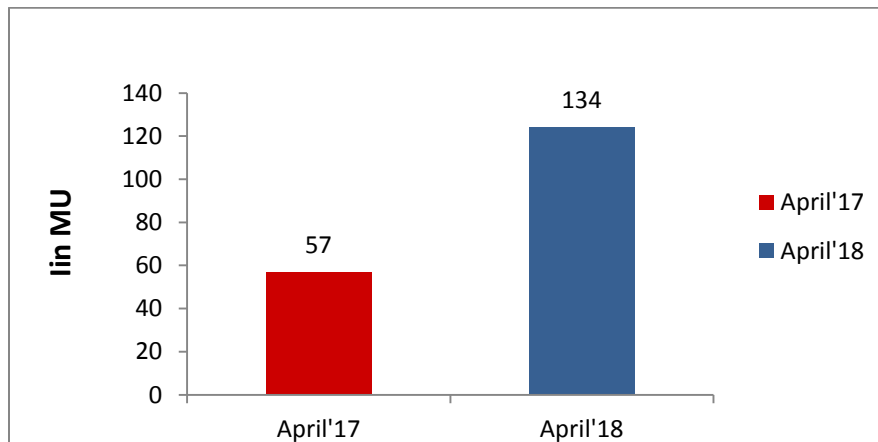


Inter-State Transmission Congestion

	% time blocks congested	One Nation, One Grid, One Price(in Days)
April'17	53.5% (Southern Import)	26
April'18	0.016% (Southern Import)	22

TERM-AHEAD MARKET (TAM)

TAM volume increased by 117% in April'18 w.r.t April'17



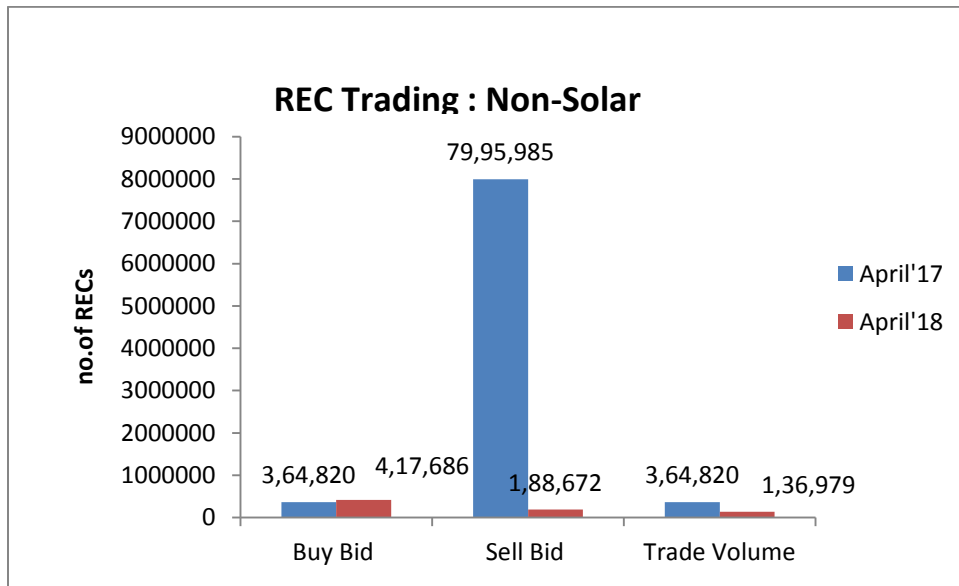


ELECTRICITY TRADE : April'17 vs. April'18

	DAM (MU)	TAM (MU)	TOTAL (MU)	% Change
April'17	3,717	57	3,774	14%
April'18	4,179	134	4,313	

REC MARKET

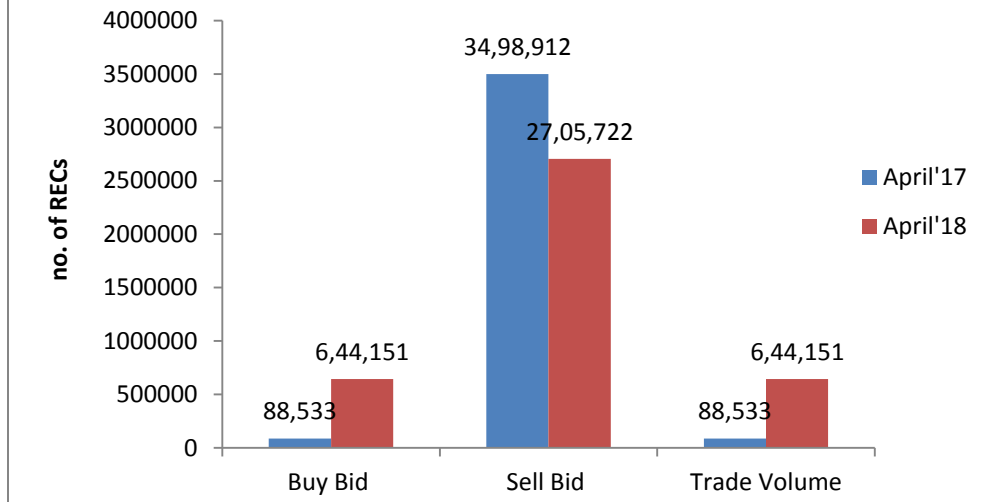
- In April'18 Non-Solar REC volume decreased by 62% w.r.t April'17.



- In April'18 Solar REC volume increased by 627% w.r.t April'17.



REC Trading : Solar



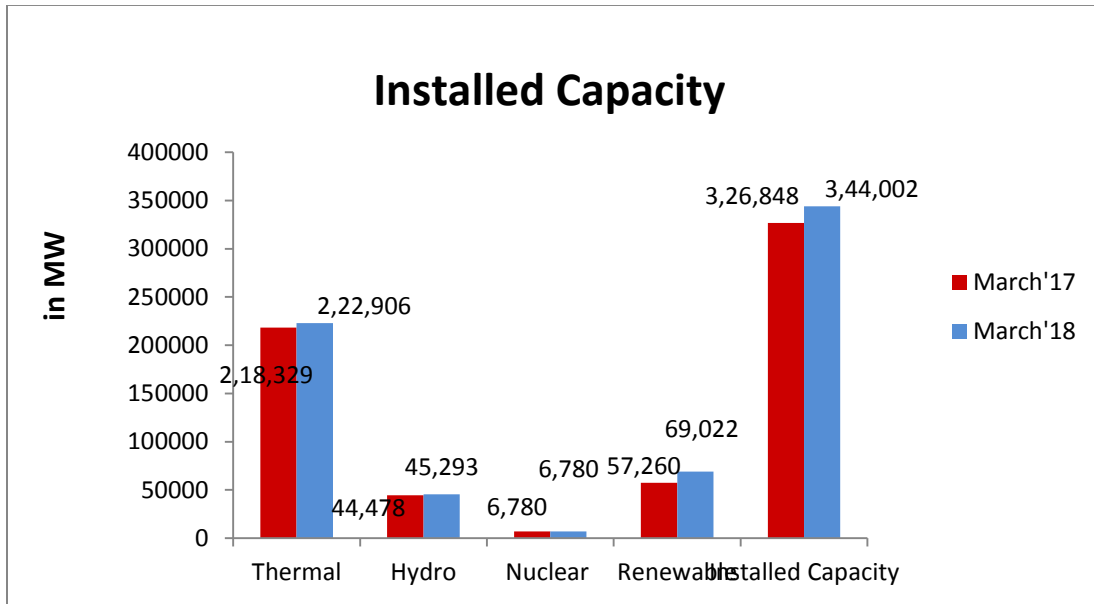
TOTAL TRADE : APRIL'17 VS APRIL'18

	DAM (MU)	TAM (MU)	REC (MU)	TOTAL VOLUME (MU)	GROWTH
April'17	3,717	57	453	4,227	17%
April'18	4,055	124	781	4,960	

POWER SECTOR UPDATE

(Source : www.cea.nic)

- Installed capacity in March'17 was 3,26,848 of which thermal constituted 66%, hydro 13%, Nuclear 2% and Renewable 17%
- Installed capacity in March'18 was 3,44,002 MW of which thermal constituted 64%, Hydro 13%, Nuclear 2% and Renewable 20%



- The overall electricity generation increased from 1,236,072 MUs in April-March'17 to 1,303,367 MUs in Apr-March'18, an increase 5% while renewable generation has grown by 25% during the same period.

