

**APTRANSCO Transmission Losses for the month of Aug'2017**

EBC Data					
		INPUT	OUTPUT		
		NET ENERGY in MU	DISCOM	MU	
APGENCO	TOTAL	1723.18	220kV/33kV,132kV/33kV, 132/11kV Power Tr. & 220kV,132kV EHT Feeders		
	THERMAL	1591.46	APEPDCL	1725.88	
	HYDEL	131.72	APSPDCL	2608.91	
C.G.S			Total	4334.79	
	CGS ( Injection at AP-Periphery)	1076.01			
	NTPC-SIMHADRI	0.00			
APGPCL	TOTAL	123.53			
	APGPCL Stage-I	41.20			
	APGPCL Stage-II	82.33			
IPPs	TOTAL	445.76			
	GMR Bargemounted	-0.14			
	GVK	103.04			
	Spectrum	-0.23			
	Lanco Kondapalli	-0.04			
	Reliance	0.31			
	VGPL	-0.95			
	Gowthami	-0.30			
	Konaseema	-0.22			
	NCL Energy Ltd., Hospet(T.B.Dam)	0.03			
	Hinduja National Power Corp Ltd	344.26			
M.P.Ps	TOTAL	5.54			
	LVS	-0.03			
	Srivatsa	5.58			
CPPs	TOTAL	41.75			
	Essar Steel Ltd 132 kV Naval Warf	0.01			
	Navabharath Ventures Ltd Prathipadu	0.00			
	NCS Sugars	0.00			
	Sarvaraya Sugars Ltd.	2.55			
	VSP	0.01			
	Silk Road Sugars	1.78			
	Empee Power Company Ltd.,	0.00			
	VRK Sugars Ltd., 132KV Nallajerla	0.00			
	132 kV Madras Cements Ltd(Ramco)	0.00			
	Steel Exchange India Ltd. 132kV	9.39			
	Sarda Metals & Alloys Ltd	8.96			
	Anrak Aliminium Ltd.	0.00			
	Jaypee Cements	0.01			
	BMM Cements	6.91			
	SBQ Steels	4.42			
	Girija Alloy Power Ltd	3.35			
	Ultratech Cements (L&T)	1.27			
	Bharathi cements Ltd.	0.15			
	Lanco Rachagunneri	0.03			
	Pushpit Steels Pvt.Ltd	0.34			
	Kalyani Gerdaul Steels	0.07			
	HPCL Vizag	0.01			
	132KV Sanvra Industries Ltd.	2.50			
	132kV Ramco Cement	0.00			
Non- Conventional (132 Kv PDs)	TOTAL	-1.24			
	Agri Gold	0.00			
	GMR Technologies Ltd.	-0.22			
	SNJ Sugars & Products Ltd	-0.91			
	Jeypore Sugars Ltd.	-0.10			
	AP Paper Mills Ltd.	0.00			
	R.V.K. Energy Pvt. Ltd. (RJY)	0.00			

NCE-WIND	TOTAL	773.54			
(132 Kv PDs)	220KV ENERCON Wind farms	28.37			
	Hetro Wind Power	17.78			
	Enercon Pvt Ltd	14.95			
	SUZLON Wind Farms F1 (Ragulapadu)	0.00			
	SUZLON Wind Farms F2 (Ragulapadu)	21.44			
	SUZLON Wind Farms JMDG-I	14.99			
	SUZLON Wind Farms JMDG-II	0.00			
	RCI Pooling station -Kadavakallu	13.67			
	Rayala Wind farms Feeder	45.45			
	Gamesa Windfarm(Tagguparthi) - I & II	30.79			
	Enorgon wind power	29.40			
	Suzzlon Windfarms Vajrakarur	37.67			
	Ellutla wind Pooling Station	31.41			
	Suzzlon wind Beluguppa	53.23			
	Ganesa wind Nimbagallu I & II	72.01			
	Mythra Vayu (Thungabadra) Pvt Ltd	44.28			
	Ecoron Wind Energy (Maddela cheruvu pooling station )	58.55			
	M/s Gamesa Renewable Private ltd	25.88			
	Amidyala wind pooling station	50.32			
	Badrapuram pooling station (Helios)	27.73			
	Vayu vurja Bharath Pvt. Ltd wind	21.34			
	Saipuram wind energy	25.63			
	MPR dam pooling station (Axis)	32.02			
	M/s Regen O & M Services Ltd(LV BAY-I)	22.11			
	Ecoron Wind Energy KADAPA	22.58			
	Vinirma wind power	6.31			
	Greenco wind power	13.41			
	Poly Solar Wind Generator	12.22			
NCE-Solar	TOTAL	222.39			
(132 Kv PDs)	Aarohi Solar Hindupur SS	7.65			
	Azure Solar	6.20			
	Dayanidhi solar	5.89			
	First Solar	5.96			
	Renew Solar Energy(karnataka)Pvt.Ltd	5.38			
	Viswavatham solar	4.59			
	Welspun Feeder Blapanur	4.65			
	Welspun Renewable solar Vemulapadu	8.83			
	Waaneep Solar pvt Ltd.	3.48			
	Mega Engineering Infrastructures Ltd. Solar	-0.09			
	NP Kunta solar Anatapur	29.31			
	Gani Solar Nunnor	137.59			
	Aurabindo Solar 30MW	2.97			
Others (132 Kv PDs)	TOTAL	22.94			
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	2.03			
	Sriba Industries Ltd.	0.02			
	Rain Calcining Ltd.	20.89	Losses	MU	%
			With in State	98.63	2.22
	TOTAL INPUT	4433.42	Total Losses	98.63	2.22

\*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th Sep'2017 to 24.00'hours of 25th Oct'2017

\* The Transmission Losses are worked out using MRI data.

\* MRI Data considered is from 00.00 Hr of 1st Aug'2017 to 24.00 Hr of 31st Aug'2017 at 00.30 hr interval.

\* The SR Losses (External Losses to APTRANSCO) for the month of Aug'2017 is 2.82%

\* Last Year Aug'2016 month Loss is 2.74%

\* Cumulative losses at AP-Peiphery for the FY2017-18 Upto Aug'2017 is 2.95%

\* The Transmission Losses at Ex-Bus (Including SR Losses) for the month Aug'2017 is 2.91%

\* Cumulative losses at CGS EX-BUS for the FY2017-18 Upto Aug'2017 is 3.71%