

**APTRANSCO Transmission Losses for the month of Aug2016**

EBC Data				
		INPUT	OUTPUT	
		NET ENERGY in MU	DISCOM	MU
APGENCO	TOTAL	2109.48	220kV/33kV,132kV/33kV,132/11kV Power Tr. & 220kV,132kV EHT Feeders	
	THERMAL	1752.18	APEPDCL	1595.34
	HYDEL	357.29	APSPDCL	2994.64
C.G.S			Total	4589.98
	CGS ( Injection at AP-Periphery)	524.17		
	NTPC-SIMHADRI	589.25		
APGPCL	TOTAL	28.38		
	APGPCL Stage-I	0.12		
	APGPCL Stage-II	28.26		
IPPs	TOTAL	769.11		
	GMR Bargemounted	-0.15		
	GVK	108.41		
	Spectrum	81.12		
	Lanco Kondapalli	52.32		
	Reliance	-0.41		
	VGPL	261.27		
	Gowthami	-0.35		
	Konaseema	-0.26		
	NCL Energy Ltd., Hospet(T.B.Dam)	1.63		
	Hinduja National Power Corp Ltd	265.52		
M.P.Ps	TOTAL	3.48		
	LVS	-0.04		
	Srivatsa	3.51		
CPPs	TOTAL	168.25		
	Essar Steel Ltd 132 kV Naval Warf	0.02		
	Navabharath Ventures Ltd Prathipadu	3.31		
	NCS Sugars	0.00		
	Sarvaraya Sugars Ltd.	1.90		
	VSP	0.03		
	Silk Road Sugars	1.37		
	Empee Power Company Ltd.,	0.00		
	VRK Sugars Ltd., 132KV Nallajerla	0.00		
	132 kV Madras Cements Ltd(Ramco)	0.02		
	Steel Exchange India Ltd. 132kV	10.74		
	Sarda Metals & Alloys Ltd	18.57		
	Anrak Aluminium Ltd.	70.90		
	Jaypee Cements	0.00		
	BMM Cements	7.43		
	SBQ Steels	8.55		
	Hetro Wind Power	23.66		
	Girija Alloy Power Ltd	19.95		
	Ultratech Cements (L&T)	0.73		
	Bharathi cements Ltd.	0.06		
	Lanco Rachagunneri	0.17		
	Pushpit Steels Pvt.Ltd	0.29		
	Kalyani Gerdau Steels	0.36		
	HPCL Vizag	0.16		
Non-Conventional (132 Kv PDs)	TOTAL	503.85		
	220KV ENERCON Wind farms	36.97		
	Agri Gold	0.00		
	GMR Technologies Ltd.	-0.53		
	SNJ Sugars & Products Ltd	-0.34		
	Jeypore Sugars Ltd.	0.00		
	AP Paper Mills Ltd.	0.00		
	Enercon Pvt Ltd	24.86		
	SUZLON Wind Farms F1 (Ragulapadu)	0.00		
	SUZLON Wind Farms F2 (Ragulapadu)	54.65		
	SUZLON Wind Farms JMDG-I	16.02		
	SUZLON Wind Farms JMDG-II	16.42		
	RCI Pooling station -Kadavakallu	21.26		
	Rayala Wind farms Feeder	71.44		
	Gamesa Windfarm(Tagguparthy) - I & II	49.96		
	Mega Engineering Infrastructures Ltd. Solar	-0.08		
	Enorgon wind power	47.56		
	R.V.K. Energy Pvt. Ltd. (RJY)	0.00		
	Aarohi Solar Hindupur SS	7.28		
	Azure Solar	6.31		
	Dayanidhi solar	6.19		
	First Solar	6.22		
	Renew Solar Energy(karnataka)Pvt.Ltd	5.89		
	Viswavatham solar	4.34		
	Welspun Feeder Blapanur	4.32		
	Welspun Renewable solar Vemulapadu	8.68		
	Waaneep Solar pvt Ltd.	1.46		
	NP Kunta solar Anatapur	28.04		
	Poly Solar Wind Generator	19.18		
	Suzzlon Windfarms Vajrakarur	18.81		
	Ellutla wind Pooling Station	0.40		
	Suzzlon wind Beluguppa	12.64		
	Ganesa wind Nimbagallu I & II	35.90		
Others (132 Kv PDs)	TOTAL	23.57		
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	-0.02		
	Sriba Industries Ltd.	-0.02		
	Rain Calcining Ltd.	23.61	Losses	MU
			With in State	129.55
			Total Losses	129.55
	TOTAL INPUT	4719.52		2.74
				2.74

\*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th Sep'2016 to 24.00'hours of 25th Oct'2016

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

\* MRI Data considered is from 00.00 Hr of 1st Aug'2016 to 24.00 Hr of 31st Aug'2016 at 00.30 hr interval.

\* The SR Losses (External Losses to APTRANSCO) for the month of Aug'2016 is 2.54%

\* Last Year Same month Loss is 3.35%

\* Cummlative losses at AP-Peiphery for the FY2016-17 Upto Aug'2016 is 3.13%

\* The Transmission Losses at Ex-Bus (Including SR Losses) for this month 3.03%

\* Cummlative losses at CGS EX-BUS for the FY2016-17 Upto Aug'2016 is 3.50%