

**APTRANSCO Transmission Losses for the month of May2016**

EBC Data					
		INPUT		OUTPUT	
		NET ENERGY in MU	DISCOM	MU	
APGENCO	TOTAL	2203.28	220kV/33kV,132kV/33kV,132/11kV Power Tr. & 220kV,132kV EHT Feeders		
	THERMAL	2142.08	APEPDCL	1544.60	
	HYDEL	61.20	APSPDCL	2635.92	
C.G.S			Total	4180.51	
	CGS ( Injection at AP-Periphery)	559.36			
	NTPC-SIMHADRI	614.49			
APGPCL	TOTAL	49.07			
	APGPCL Stage-I	0.05			
	APGPCL Stage-II	49.02			
IPPs	TOTAL	500.57			
	GMR Bargemounted	-0.16			
	GVK	32.15			
	Spectrum	36.79			
	Lanco Kondapalli	46.46			
	Reliance	-0.50			
	VGPL	253.90			
	Gowthami	-0.37			
	Konaseema	-0.38			
	NCL Energy Ltd., Hospet(T.B.Dam)	0.00			
	Hinduja National Power Corp Ltd	132.67			
M.P.Ps	TOTAL	4.45			
	LVS	-0.04			
	Srivatsa	4.48			
CPPs	TOTAL	128.81			
	Essar Steel Ltd 132 kV Naval Warf	0.01			
	Navabharath Ventures Ltd Prathipadu	5.95			
	NCS Sugars	4.79			
	Sarvaraya Sugars Ltd.	6.04			
	VSP	0.00			
	Silk Road Sugars	1.79			
	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	10.84			
	Sarda Metals & Alloys Ltd	14.55			
	Anrak Aliminium Ltd.	32.19			
	Jaypee Cements	0.01			
	BMM Cements	4.69			
	SBQ Steels	14.89			
	Hetro Wind Power	11.46			
	Girija Alloy Power Ltd	19.68			
	Ultratech Cements (L&T)	0.52			
	Bharathi cements Ltd.	0.05			
	Lanco Rachagunneri	0.14			
	Pushpit Steels Pvt.Ltd	0.36			
	Kalyani Gerdau Steels	0.36			
	HPCL Vizag	0.49			
Non-Conventional (132 Kv PDs)	TOTAL	226.24			
	220KV ENERCON Wind farms	13.06			
	Agri Gold	0.00			
	GMR Technologies Ltd.	4.71			
	SNJ Sugars & Products Ltd	-0.48			
	Jeypore Sugars Ltd.	-0.15			
	AP Paper Mills Ltd.	0.00			
	Enercon Pvt Ltd	10.33			
	SUZLON Wind Farms F1 (Ragulapadu)	0.00			
	SUZLON Wind Farms F2 (Ragulapadu)	26.33			
	SUZLON Wind Farms JMDG-I	6.33			
	SUZLON Wind Farms JMDG-II	6.50			
	RCI Pooling station -Kadavakallu	9.03			
	Rayala Wind farms Feeder	34.28			
	Gamesa Windfarm(Tagguparthy) - I & II	24.11			
	Mega Engineering Infrastructures Ltd.	3.18			
	Enorgon wind power	24.08			
	R.V.K. Energy Pvt. Ltd. (RJY)	0.00			
	Aarohi Solar Hindupur SS	7.52			
	Azure Solar	6.78			
	Dayanidhi solar	5.12			
	First Solar	6.40			
	Renew Solar Energy(karnataka)Pvt.Ltd	6.75			
	Viswavatham solar	3.34			
	Welspun Feeder Blapanur	4.38			
	Welspun Renewable solar Vemulapadu	8.59			
	Waaneep Solar pvt Ltd.	0.00			
	NP Kunta Anatapur	16.02			
Others (132 Kv PDs)	TOTAL	29.33			
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	2.80			
	Sriba Industries Ltd.	0.83			
	Rain Calcining Ltd.	25.69	Losses	MU	%
			With in State	135.08	3.13
	TOTAL INPUT	4315.60	Total Losses	135.08	3.13

\*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th Jun2016 to 24.00'hours of 25th Jul2016

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

\* MRI Data considered is from 00.00 Hr of 1st May2016 to 24.00 Hr of 31st May2016 at 00.30 hr interval.

\* The SR Losses (External Losses to APTRANSCO) for the month of May2016 is 2.96%

\* Last Year Same month Loss is 3.39%

\* Cummlative losses at AP-Peiphery for the FY2016-17 Upto May2016 is 3.39%

\* The Transmission Losses at Ex-Bus (Including SR Losses) for this month 3.51%

\* Cummlative losses at CGS EX-BUS for the FY2016-17 Upto May2016 is 3.84%