

APTRANSCO Transmission Losses for the month of Dec'2017						
EBC Data						
		INPUT	OUTPUT			
		NET ENERGY in MU	DISCOM	MU		
APGENCO	TOTAL	1613.27	220kV/33kV,132kV/33kV, 132/11kV Power Tr. & 220kV,132kV EHT Feeders			
	THERMAL	1381.44	APEPDCL	1633.13		
	HYDEL	231.83	APSPDCL	2979.51		
C.G.S			Total	4612.64		
	CGS (Injection at AP-Periphery)	1775.13				
	NTPC-SIMHADRI	0.00				
APGPCL	TOTAL	66.09				
	APGPCL Stage-I	66.60				
	APGPCL Stage-II	-0.52				
IPPs	TOTAL	654.74				
	GMR Bargemounted	-0.14				
	GVK	71.25				
	Spectrum	81.01				
	Lanco Kondapalli	99.08				
	Reliance	-0.11				
	VGPL	-0.46				
	Gowthami	-0.31				
	Konaseema	-0.24				
	NCL Energy Ltd., Hospet(T.B.Dam)	1.25				
	Hinduja National Power Corp Ltd	403.39				
	M.P.Ps	TOTAL	2.84			
		LVS	-0.03			
Srivatsa		2.87				
CPPs	TOTAL	37.94				
	Essar Steel Ltd 132 kV Naval Warf	0.00				
	Navabharath Ventures Ltd Prathipadu	0.00				
	NCS Sugars	6.24				
	Sarvaraya Sugars Ltd.	3.53				
	VSP	0.13				
	Silk Road Sugars	0.92				
	Empee Power Company Ltd.,	0.89				
	VRK Sugars Ltd., 132KV Nallajerla	0.00				
	132 kV Madras Cements Ltd(Ramco)	0.00				
	Steel Exchange India Ltd. 132kV	6.66				
	Sarda Metals & Alloys Ltd	6.26				
	Anrak Aliminium Ltd.	0.00				
	Jaypee Cements	0.05				
	BMM Cements	6.71				
	SBQ Steels	0.00				
	Girija Alloy Power Ltd	3.22				
	Ultratech Cements (L&T)	0.41				
	Bharathi cements Ltd.	0.01				
	Lanco Rachagunneri	0.00				
	Pushpit Steels Pvt.Ltd	0.32				
	Kalyani Gerdau Steels	0.24				
	HPCL Vizag	0.02				
132KV Sanvra Industries Ltd.	2.31					
132kV Ramco Cement	0.00					
Non-	TOTAL	6.54				
Conventional (132 Kv PDs)	Agri Gold	0.00				
	GMR Technologies Ltd.	2.16				
	SNJ Sugars & Products Ltd	4.29				
	Jeypore Sugars Ltd.	0.09				
	AP Paper Mills Ltd.	0.00				
	AP Paper Mills Ltd.	0.00				

NCE-WIND	TOTAL	316.55			
(132 Kv PDs)	220KV ENERCON Wind farms	8.84			
	Hetro Wind Power	9.83			
	Enercon Pvt Ltd	5.00			
	SUZLON Wind Farms F1 (Ragulapadu)	0.00			
	SUZLON Wind Farms F2 (Ragulapadu)	7.72			
	SUZLON Wind Farms JMDG-I	7.53			
	SUZLON Wind Farms JMDG-II	0.00			
	RCI Pooling station -Kadavakallu	4.37			
	Rayala Wind farms Feeder	13.75			
	Gamesa Windfarm(Tagguparthy) - I & II	8.53			
	Enorgon wind power	9.75			
	Suzzlon Windfarms Vajrkarur	16.34			
	Ellutla wind Pooling Station	14.10			
	Suzzlon wind Beluguppa	20.18			
	Ganesa wind Nimbagallu I & II	26.50			
	Mythra Vayu (Thungabadra) Pvt Ltd	14.62			
	Ecoron Wind Energy (Maddela cheruvu pooling station)	19.91			
	M/s Gamesa Renewable Private ltd	10.16			
	Amidyala wind pooling station	24.21			
	Badrapuram pooling station (Helios)	9.81			
	Vayu vurja Bharath Pvt. Ltd wind	11.91			
	Saipuram wind energy	10.23			
	MPR dam pooling station (Axis)	12.84			
	Axis Ventured Ind PVT Ltd Ananthapur	17.00			
	M/s Regen O & M Services Ltd(LV BAY-I)	5.58			
	Ecoron Wind Energy KADAPA	12.40			
	Vinirma wind power	3.06			
	Greenco wind power	6.51			
	Poly Solar Wind Generator	5.47			
	THETA Wind Farms Pooling ss	0.40			
NCE-Solar	TOTAL	278.84			
(132 Kv PDs)	Aarohi Solar Hindupur SS	8.75			
	Azure Solar	7.11			
	Dayanidhi solar	6.13			
	First Solar	6.76			
	Renew Solar Energy(karnataka)Pvt.Ltd	6.49			
	Viswavatham solar	5.02			
	Welspun Feeder Blapanur	5.05			
	Welspun Renewable solar Vemulapadu	10.44			
	Waaneep Solar pvt Ltd.	3.35			
	Mega Engineering Infrastures Ltd. Solar	2.79			
	NP Kunta solar Anatapur	33.36			
	Gani Solar Nunnor	175.19			
	Aurabindo Solar 30MW	3.39			
	SEI Green Flash Pvt Ltd. Solar	2.32			
	SEI Arushi Solar Pant	2.68			
Others (132 Kv PDs)	TOTAL	26.98			
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	2.20			
	Sriba Industries Ltd.	-0.02			
	Rain Calcining Ltd.	24.80	Losses	MU	%
			With in State	166.26	3.48
	TOTAL INPUT	4778.91	Total Losses	166.26	3.48

*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th Jan'2018 to 24.00'hours of 25th Feb'2018

* The Transmission Losses are worked out using MRI data.

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

* The SR Losses (External Losses to APTRANSCO) for the month of Dec'2017 is 2.38%

* Last Year Dec'2016 month Loss is 2.71%

* Cumulative losses at AP-Peiphery for the FY2017-18 Upto Dec'2017 is 3.05%

* The Transmission Losses at Ex-Bus (Including SR Losses) for the month Dec'2017 is 4.35%

* Cumulative losses at CGS EX-BUS for the FY2017-18 Upto Dec'2017 is 3.82%