

APTRANSCO Transmission Losses for the month of Jan'2018					
EBC Data					
		INPUT	OUTPUT		
		NET ENERGY in MU	DISCOM	MU	
APGENCO	TOTAL	2183.51	220kV/33kV,132kV/33kV, 132/11kV Power Tr. & 220kV,132kV EHT Feeders		
	THERMAL	1834.11	APEPDCL	1638.69	
	HYDEL	349.40	APSPDCL	3128.88	
C.G.S			Total	4767.56	
	CGS (Injection at AP-Periphery)	1533.86			
	NTPC-SIMHADRI	0.00			
APGPCL	TOTAL	62.29			
	APGPCL Stage-I	63.49			
	APGPCL Stage-II	-1.20			
IPPs	TOTAL	575.28			
	GMR Bargemounted	-0.14			
	GVK	74.99			
	Spectrum	91.20			
	Lanco Kondapalli	102.32			
	Reliance	0.08			
	VGPL	-0.45			
	Gowthami	-0.32			
	Konaseema	-0.26			
	NCL Energy Ltd., Hospet(T.B.Dam)	0.81			
	Hinduja National Power Corp Ltd	307.04			
	M.P.Ps	TOTAL	3.26		
LVS		-0.03			
Srivatsa		3.29			
CPPs	TOTAL	42.57			
	Essar Steel Ltd 132 kV Naval Warf	0.02			
	Navabharath Ventures Ltd Prathipadu	0.00			
	NCS Sugars	5.17			
	Sarvaraya Sugars Ltd.	2.72			
	VSP	0.32			
	Silk Road Sugars	1.88			
	Empee Power Company Ltd.,	0.37			
	VRK Sugars Ltd., 132KV Nallajerla	0.00			
	132 kV Madras Cements Ltd(Ramco)	0.00			
	Steel Exchange India Ltd. 132kV	7.60			
	Sarda Metals & Alloys Ltd	12.28			
	Anrak Aliminium Ltd.	0.00			
	Jaypee Cements	0.20			
	BMM Cements	6.76			
	SBQ Steels	0.00			
	Girija Alloy Power Ltd	2.14			
	Ultratech Cements (L&T)	0.10			
	Bharathi cements Ltd.	0.03			
	Lanco Rachagunneri	0.04			
	Pushpit Steels Pvt.Ltd	0.23			
	Kalyani Gerdau Steels	0.18			
	HPCL Vizag	0.04			
132KV Sanvra Industries Ltd.	2.50				
132kV Ramco Cement	0.00				
Non-	TOTAL	5.66			
Conventional (132 Kv PDs)	Agri Gold	0.00			
	GMR Technologies Ltd.	2.41			
	SNJ Sugars & Products Ltd	3.34			
	Jeypore Sugars Ltd.	-0.09			
	AP Paper Mills Ltd.	0.00			

NCE-WIND	TOTAL	200.69			
(132 Kv PDs)	220KV ENERCON Wind farms	6.73			
	Hetro Wind Power	8.67			
	Enercon Pvt Ltd	4.41			
	SUZLON Wind Farms F1 (Ragulapadu)	0.00			
	SUZLON Wind Farms F2 (Ragulapadu)	5.46			
	SUZLON Wind Farms JMDG-I	4.09			
	SUZLON Wind Farms JMDG-II	1.90			
	RCI Pooling station -Kadavakallu	3.30			
	Rayala Wind farms Feeder	6.56			
	Gamesa Windfarm(Tagguparthi) - I & II	4.02			
	Enorgon wind power	4.64			
	Suzzlon Windfarms Vajrakarur	11.00			
	Ellutla wind Pooling Station	10.04			
	Suzzlon wind Beluguppa	10.13			
	Ganesa wind Nimbagallu I & II	15.46			
	Mythra Vayu (Thungabadra) Pvt Ltd	12.61			
	Ecoron Wind Energy (Maddela cheruvu pooling station)	11.83			
	M/s Gamesa Renewable Private ltd	8.16			
	Amidyala wind pooling station	13.21			
	Badrapuram pooling station (Helios)	5.45			
	Vayu vurja Bharath Pvt. Ltd wind	7.26			
	Saipuram wind energy	5.36			
	MPR dam pooling station (Axis)	7.01			
	Axis Ventured Ind PVT Ltd Ananthapur	6.28			
	M/s Regen O & M Services Ltd(LV BAY-I)	3.01			
	Ecoron Wind Energy KADAPA	13.88			
	Vinirma wind power	1.54			
	Greenco wind power	5.94			
	Poly Solar Wind Generator	2.69			
	THETA Wind Farms Pooling ss	0.07			
NCE-Solar	TOTAL	303.97			
(132 Kv PDs)	Aarohi Solar Hindupur SS	9.43			
	Azure Solar	7.63			
	Dayanidhi solar	7.23			
	First Solar	7.29			
	Renew Solar Energy(karnataka)Pvt.Ltd	6.74			
	Viswavatham solar	5.22			
	Welspun Feeder Blapanur	5.42			
	Welspun Renewable solar Vemulapadu	11.39			
	Waaneep Solar pvt Ltd.	3.96			
	Mega Engineering Infrastrures Ltd. Solar	4.18			
	NP Kunta solar Anatapur	37.89			
	Gani Solar Nunnor	187.05			
	Aurabindo Solar 30MW	3.68			
	SEI Green Flash Pvt Ltd. Solar	3.64			
	SEI Arushi Solar Pant	3.21			
Others (132 Kv PDs)	TOTAL	28.70			
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	2.13			
	Sriba Industries Ltd.	-0.02			
	Rain Calcining Ltd.	26.60	Losses	MU	%
			With in State	172.25	3.49
	TOTAL INPUT	4939.81	Total Losses	172.25	3.49
*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th Feb'2018 to 24.00'hours of 25th Mar'2018					
* The Transmission Losses are worked out using MRI data.					
* MRI Data considered is from 00.00 Hr of 1st Jan'2018 to 24.00 Hr of 31st Jan'2018 at 00.30 hr interval.					
* The SR Losses (External Losses to APTRANSCO) for the month of Jan'2018 is 2.77%					
* Last Year Jan'2017 month Loss is 2.79%					
* Cummlative losses at AP-Peiphery for the FY2017-18 Upto Jan'2018 is 3.10%					
* The Transmission Losses at Ex-Bus (Including SR Losses) for the month Jan'2018 is 4.33%					
* Cumulative losses at CGS EX-BUS for the FY2017-18 Upto Jan'2018 is 3.88%					