

APTRANSCO Transmission Losses for the month of November'2021						
EBC Data						
		INPUT	OUTPUT			
		NET ENERGY in MU	DISCOM	MU		
APGENCO	TOTAL	2134.78	220kV/33kV,132kV/33kV, 132/11kV Power Tr. & 220kV,132kV EHT Feeders			
	THERMAL	1755.69	APEPDCL	1804.38		
	HYDEL	379.08	APSPDCL	1507.75		
C.G.S			APCPDCL	1064.33		
	CGS (Injection at AP-Periphery)	1730.89	Total	4376.45		
APGPCL	TOTAL	75.99				
	APGPCL Stage-I	24.91				
	APGPCL Stage-II	51.08				
IPPs	TOTAL	54.93				
	GMR Bargemounted	0.00				
	GVK	48.68				
	Spectrum	5.07				
	Lanco Kondapalli	-0.08				
	Reliance	-0.09				
	VGPL	-0.42				
	Gowthami	-0.24				
	Konaseema	0.00				
	NCL Energy Ltd., Hospet(T.B.Dam)	4.84				
	Hinduja National Power Corp Ltd	-2.83				
	M.P.Ps	TOTAL	3.18			
		LVS	-0.03			
		Srivatsa	3.21			
	CPPs	TOTAL	13.83			
Essar Steel Ltd 132 kV Naval Warf		0.00				
Navabharath Ventures Ltd Prathipadu		0.00				
NCS Sugars		0.00				
Sarvaraya Sugars Ltd.		0.00				
VSP		0.08				
Silk Road Sugars		1.31				
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		2.65				
Sarda Metals & Alloys Ltd		1.72				
Anrak Aliminium Ltd.		0.00				
Jaypee Cements		0.00				
BMM Cements		0.03				
SBQ Steels		0.00				
Girija Alloy Power Ltd		1.13				
Ultratech Cements (L&T)		0.06				
Bharathi cements Ltd.		0.06				
Lanco Rachagunneri		0.06				
Pushpit Steels Pvt.Ltd		0.06				
Kalyani Gerdau Steels		0.10				
HPCL Vizag		0.00				
132KV Sanvira Industries Ltd.		5.29				
132kV Ramco Cement		0.00				
220KV JSW Cements Bilakalagudur		0.02				
E.I.D. Parry Ltd		1.26				
Non-	TOTAL	-2.36				
Conventional (132 Kv PDs)	Agri Gold	0.00				
	GMR Technologies Ltd.	0.00				
	SNJ Sugars & Products Ltd	2.06				
	Jeypore Sugars Ltd.	0.00				
	AP Paper Mills Ltd.	0.00				
	R.V.K. Energy Pvt. Ltd. (RJY)	0.00				
	Maruthi Ispat Energy Pvt Ltd, 132KV Madhavaram	-4.43				

NCE-WIND	TOTAL	238.69			
(132 Kv PDs)	220KV ENERCON Wind farms	7.39			
	Hetro Wind Power - I & II	11.01			
	Enercon Pvt Ltd	6.47			
	SUZLON Wind Farms F1 (Ragulapadu)	0.00			
	SUZLON Wind Farms F2 (Ragulapadu)	4.01			
	SUZLON Wind Farms JMDG-I	3.45			
	SUZLON Wind Farms JMDG-II	3.55			
	RCI Pooling station -Kadavakallu	1.92			
	Rayala Wind farms Feeder	8.77			
	Gamesa Windfarm(Tagguparthy) - I & II	4.40			
	Enorgon wind power	5.74			
	Suzzlon Windfarms Vajrakarur	11.29			
	Ellutla wind Pooling Station	9.46			
	Suzzlon wind Beluguppa	14.09			
	Ganesa wind Nimbagallu I & II	17.66			
	Mythra Vayu (Thungabadra) Pvt Ltd	6.33			
	Ecoron Wind Energy (Maddela cheruvu pooling station)	13.84			
	M/s Gamesa Renewable Private ltd	8.81			
	Amidyala wind pooling station	16.32			
	Badrapuram pooling station (Helios)	6.87			
	Vayu vurja Bharath Pvt. Ltd wind	12.34			
	Saipuram wind energy	10.03			
	MPR dam pooling station (Axis)	8.64			
	Axis Ventured Ind PVT Ltd Anantapura&Rayalaseema	15.33			
	M/s Regen O & M Services Ltd(LV BAY-I)	8.48			
	Ecoron Wind Energy KADAPA	7.64			
	Vinirma wind power	2.55			
	Greenco wind power	4.39			
	Poly Solar Wind Generator	3.79			
	THETA Wind Farms Pooling ss	4.12			
NCE-Solar	TOTAL	236.17			
(132 Kv PDs)	Aarohi Solar Hindupur SS	4.69			
	Azure Solar	4.56			
	Dayanidhi solar	3.03			
	First Solar	3.77			
	Renew Solar Energy(karnataka)Pvt.Ltd	4.11			
	Viswavatham solar	3.26			
	Welspun Feeder Blapanur	2.59			
	Welspun Renewable solar Vemulapadu	5.43			
	Waaneep Solar pvt Ltd.	1.75			
	Mega Engineering Infrastrures Ltd. Solar	-0.13			
	NP Kunta solar Anatapur	0.00			
	Gani Solar Nunnor	126.82			
	Aurabindo Solar 30MW	2.67			
	SEI Green Flash Pvt Ltd. Solar	2.37			
	SEI Arushi Solar Pant	2.85			
	Waneep solar Nagari	1.70			
	220kV Talari cheruvu	39.43			
	220kV Mylavaram Solar	27.27			
Others (132 KV PDs)	TOTAL	22.40			
	R.V.K. Energy Pvt. Ltd. (G.B.R. Power) (Machilipatnam)	1.62			
	Sriba Industries Ltd.	-0.02			
	Rain Calcining Ltd.	20.82			
	Richmond Power Pvt Ltd	-0.03	Losses	MU	%
			With in State	132.04	2.93
	TOTAL INPUT	4508.49	Total Losses	132.04	2.93
*Transmission Losses are applicable to OA Users for the period from 00.00'hours of 26th December'2021 to 24.00'hours of 25th January'2022					
* The Transmission Losses shown above are provisional. This may be varied after reconciliation of final data at the end of financial year.					
* MRI Data considered is from 00.00 Hr of 1st November'2021 to 24.00 Hr of 30th November'2021 at 00.30 hr interval and worked out using MRI data.					
* The SR Losses (External Losses to APTRANSCO) for the month of November'2021 is 3.53%					
* Last Year November'2020 month Loss is 2.56%					
* Cumulative losses at AP-Peiphery for the FY2021-22 Upto November'2021 is 2.85%					
* The Transmission Losses at Ex-Bus (Including SR Losses) for the month November'2021 is 4.27%					

* Cumulative losses at CGS EX-BUS for the FY2021-22 Upto November 2021 is 4.21%