

# ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ಪ್ರಸಾರಣ ನಿಗಮ ನಿಯಮಿತ

No: CEE/SLDC/SEE/TBC/EEE-2/AEE-4/ 15601



ಕಛೇರಿ

ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ (ವಿ) ರವರ ಕಛೇರಿ,  
ರಾಜ್ಯ ವಿದ್ಯುತ್ ರವಾನೆ ಕೇಂದ್ರ, ಕವಿಪ್ರನಿ,  
ರೇಸ್ ಕೋರ್ಸ್ ಕ್ರಾಸ್ ರಸ್ತೆ, ಆನಂದ್  
ರಾವ್ ವೃತ್ತ, ಬೆಂಗಳೂರು-560009.  
ದಿನಾಂಕ:

29 DEC 2021

ಗೆ,

ಅಧೀಕ್ಷಕ ಇಂಜಿನಿಯರ್ (ಐಟಿ ಮತ್ತು ಎಂ.ಐ.ಎಸ್)  
ಕವಿಪ್ರನಿ, ನಿಗಮ ಕಾರ್ಯಾಲಯ,  
ಕಾವೇರಿ ಭವನ, ಕೆ.ಜಿ. ರಸ್ತೆ,  
ಬೆಂಗಳೂರು-560009.

ಮಾನ್ಯರೇ,

ವಿಷಯ: 2021-22 ನೇ ವರ್ಷದ (ಮೊದಲನೆ ತ್ರೈಮಾಸಿಕ ಮತ್ತು ಎರಡನೆ ತ್ರೈಮಾಸಿಕ) RPO  
ವಿವರಗಳನ್ನು ಕವಿಪ್ರನಿ ಜಾಲತಾಣದಲ್ಲಿ ಹಾಕುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: KERC (Terms and Conditions for open access) Third Amendment.

\*\*\*\*\*

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, 2021-22 ನೇ ವರ್ಷದ (ಮೊದಲನೆ ತ್ರೈಮಾಸಿಕ ಮತ್ತು ಎರಡನೆ ತ್ರೈಮಾಸಿಕ) RPO ವಿವರಗಳನ್ನು ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸುತ್ತಾ, ಕವಿಪ್ರನಿ ಜಾಲತಾಣದಲ್ಲಿ ಹಾಕಲು ಸೂಕ್ತ ಕ್ರಮ ಕೈಗೊಳ್ಳಬೇಕಾಗಿ ಈ ಮೂಲಕ ಕೋರಲಾಗಿದೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಮುಖ್ಯ ಇಂಜಿನಿಯರ್ (ವಿ)  
ಎಸ್ ಎಲ್ ಡಿಸಿ, ಕೆಪಿಟಿಸಿಎಲ್, ಬೆಂಗಳೂರು.

ಅಧೀಕ್ಷಕ (ಮುಖ್ಯ)  
ಎ.ಸ.ಎ.ಎ.ಎ.ಎ.ಎ.ಎ.  
Access  
11/12

RPO for BESCOM, MESCOM, CESC, HESCOM & GESCOM from April 2021 to September-2021 (Provisional)  
Excluding procurement from hydropower during FY-2018 (Sixth Amendment) Regulations, 2018 Dtd 15.11.18

Month	ESCOMS	Energy purchased	Energy purchased from other ESCOM	Non-Solar						Solar						
				Total energy Purchased	KERC Target for RPO in %	RPO to be met in Units	NCE Energy Purchased			RPO Achieved in %	KERC Target for RPO in %	purchase Obligation to be met	Energy Purchased	Roof top Energy	Green Energy	RPO Achived
		in units			in %	in Units	PPA	Green Energy	APPC	in %	in %	in Units	in units	in Units	in Units	in %
2021-22 (From April 2021 to September 2021)	BESCOM	13481595128	-644038594	12837556534	12	1540506784	2156507552	0	0	16.80	10.5	1347943436	2397326739			18.67
	GESCOM	3649381386	-503194541	3146186846	8	251694948	1030679167	0	0	32.76	10.5	330349619	622913485			19.80
	HESCOM	4168983261	1211569668	5380552929	11	591860822	1435498684	0	0	26.68	10.5	564958058	885407135			16.46
	MESCOM	2288673187	-487704775	1800968412	13	234125894	440150304		0	24.44	10.5	189101683	404818239			22.48
	CESC	1888368129	423368241	2311736370	12	277408364	325695596	0		14.09	10.5	242732319	571734834			24.73

*Ramesh 43/11*  
Superintending Engineer(Ele.)  
TBC, KPTCL, Bengaluru

RPO for BESCO, MESCOM, CESC, HESCO & GESCOM from April 2021 to September-2021 (Provisonal)  
 Excluding procurement from hydropower during FY-2018(Sixth Amendment) Regulations ,2018 Dtd 15.11.18

Month	ESCOMS	Energy purchased	Energy purchased from other ESCOM	Total energy Purchased	Non-Solar					Solar						
					KERC Target for RPO in %	RPO to be met in Units	NCE Energy Purchased			RPO Achived in %	KERC Target for RPO in %	purchase Obligation to be met in Units	Energy Purchased	Solar Roof top Energy	Green Energy	RPO Achived
							PPA	Green Energy	APPC							
		in units			in %	in Units	PPA	Green Energy	APPC	in %	in %	in Units	in units	in Units	in Units	in %
1st Quarter	BESCO	6988737830	-309674316	6679063514	12	801487622	753544433	0		11.28	10.5	701301669	1274430685			19.081
	GESCOM	1921523727	-192996030	1728527697	8	138282216	443850159	0		25.68	10.5	181495408	341501445			19.757
	HESCO	2443486557	622727977	3066214534	11	337283599	555985709	0		18.13	10.5	321952526	447270819			14.587
	MESCOM	1163798960	-202810324	960988636	13	124928523	133650771	0		13.91	10.5	100903807	222008223			23.102
2nd Quarter	CESC	1196412126	82752693	1279164818	12	153499778	83288526	0		6.51	10.5	134312306	311227934			24.331
	BESCO	6492857297	-334364278	6158493020	12	739019162	1402963119	0		22.78	10.5	646641767	1122896055			18.233
	GESCOM	1727857659	-310198511	1417659149	8	113412732	586829008	0		41.39	10.5	148854211	281412039			19.850
	HESCO	1725496703	588841691	2314338394	11	254577223	879512976	0		38.00	10.5	243005531	438136316			18.931
3rd Quarter	MESCOM	1124874227	-284894451	839979776	13	109197371	306499534	0		36.49	10.5	88197876	182810016			21.764
	CESC	691956003	340615549	1032571552	12	123908586	242407070	0		23.48	10.5	108420013	260506900			25.229
	BESCO	0	0	0	12	0	0	0		#DIV/0!	10.5	0	0			#DIV/0!
	GESCOM	0	0	0	8	0	0	0		#DIV/0!	10.5	0	0			#DIV/0!
4th Quarter	HESCO	0	0	0	11	0	0	0		#DIV/0!	10.5	0	0			#DIV/0!
	MESCOM	0	0	0	13	0	0	0		#DIV/0!	10.5	0	0			#DIV/0!
	CESC	0	0	0	12	0	0	0		#DIV/0!	10.5	0	0			#DIV/0!
	BESCO	0	0	0	12	0	0	0	0	#DIV/0!	10.5	0	0			#DIV/0!
2021-22 (From April 2021 to September-2021)	GESCOM	0	0	0	8	0	0	0	0	#DIV/0!	10.5	0	0			#DIV/0!
	HESCO	0	0	0	11	0	0	0	0	#DIV/0!	10.5	0	0			#DIV/0!
	MESCOM	0	0	0	13	0	0	0	0	#DIV/0!	10.5	0	0			#DIV/0!
	CESC	0	0	0	12	0	0	0	0	#DIV/0!	10.5	0	0			#DIV/0!
	BESCO	13481595128	-644038594	12837556534	12	1540506784	2156507552	0	0	16.80	10.5	1347943436	2397326739			18.674
GESCOM	3649381386	-503194541	3146186846	8	251694948	1030679167	0	0	32.76	10.5	330349619	622913485			19.799	
HESCO	4168983261	1211569668	5380552929	11	591860822	1435498684	0	0	26.68	10.5	564958058	885407135			16.456	
MESCOM	2288673187	-487704775	1800968412	13	234125894	440150304	0	0	24.440	10.5	189101683	404818239			22.478	
CESC	1888368129	423368241	2311736370	12	277408364	325695596	0	0	14.09	10.5	242732319	571734834			24.732	

*Ramesh 15/12*  
 Superintending Engineer(Ele.)  
 TBC, KPTCL, Bengaluru

**RPO for BESCOM, MESCOM, CESC, HESCOM & GESCOM for the quarter July-2021 to Sep-2021 (Provisional)**  
**Excluding procurement from hydropower during FY-2018 (Sixth Amendment) Regulations, 2018 Dtd 15.11.18**

Month	ESCOMS	Energy purchased	Energy purchased from other ESCOM	Total energy Purchased	Non - Solar					Solar				
					KERC Target for RPO in %	RPO to be met in Units	NCE Energy Purchased			RPO Achieved in %	KERC Target for RPO in %	purchase Obligation to be met in Units	Energy Purchased	RPO Achived
							PPA	Green Energy	APPC					
		in units			in %	in Units	PPA	Green Energy	APPC	in %	in %	in Units	in units	in %
July-21	BESCOM	2133821852	-103848640	2029973212	12	243596785	572489309			28.20	10.5	213147187	373381399	18.393
	GESCOM	587581407	-103311915	484269492	8	38741559	244800630			50.55	10.5	50848297	91055124	18.803
	HESCOM	559538897	178578846	738117743	11	81192952	383126849			51.91	10.5	77502363	128708564	17.437
	MESCOM	344131589	-77621406	266510184	13	34646324	107798775			40.45	10.5	27983569	58925642	22.110
	CESC	155126363	106203114	261329478	12	31359537	66972780			25.63	10.5	27439595	84670912	32.400
Aug-21	BESCOM	2210035819	-131992206	2078043613	12	249365234	399292031			19.21	10.5	218194579	367925605	17.705
	GESCOM	573813923	-95382269	478431654	8	38274532	189973399			39.71	10.5	50235324	95166053	19.891
	HESCOM	590025877	216138619	806164495	11	88678094	233041851			28.91	10.5	84647272	158014426	19.601
	MESCOM	399710228	-108995636	290714592	13	37792897	102503493			35.26	10.5	30525032	61977405	21.319
	CESC	272312645	120231493	392544138	12	47105297	84810696			21.61	10.5	41217135	88658917	22.586
Sep-21	BESCOM	2148999627	-98523432	2050476195	12	246057143	431181780			21.03	10.5	215300000	381589051	18.610
	GESCOM	566462329	-111504327	454958003	8	36396640	152054979			33.42	10.5	47770590	95190862	20.923
	HESCOM	575931930	194124226	770056156	11	84706177	263344275			34.20	10.5	80855896	151413326	19.663
	MESCOM	381032410	-98277409	282755001	13	36758150	96197265			34.02	10.5	29689275	61906969	21.894
	CESC	264516994	114180942	378697936	12	45443752	90623594			23.93	10.5	39763283	87177071	23.020
Jul-2021 to Sep-2021	BESCOM	6492857297	-334364278	6158493020	12	739019162	1402963119	0	0	22.78	10.5	646641767	1122896055	18.233
	GESCOM	1727857659	-310198511	1417659149	8	113412732	586829008	0	0	41.39	10.5	148854211	281412039	19.850
	HESCOM	1725496703	588841691	2314338394	11	254577223	879512976	0	0	38.00	10.5	243005531	438136316	18.931
	MESCOM	1124874227	-284894451	839979776	13	109197371	306499534	0	0	36.49	10.5	88197876	182810016	21.764
	CESC	691956003	340615549	1032571552	12	123908586	242407070	0	0	23.48	10.5	108420013	260506900	25.229

*J. Anantha Raju*  
 Superintending Engineer(Ele.)  
 TBC, KPTCL, Bengaluru

**RPO for BESCO, MESCOM, CESC, HESCOM & GESCOM for the quarter Apr-2021 to June-2021 (Provisional)**  
**Excluding procurement from hydropower during FY-2018(Sixth Amendment) Regulations, 2018 Dtd 15.11.18**

Month	ESCOMS	Energy			Non - Solar					Solar				
		Energy purchased	purchased from other ESCOM	Total energy Purchased	KERC Target for RPO in %	RPO to be met in Units	NCE Energy Purchased			RPO Achieved in %	KERC Target for RPO in %	purchase Obligation to be met in Units	Energy Purchased	RPO Achived
							PPA	Green Energy	APPC					
		in units			in %	in Units				in %	in %	in Units	in units	in %
April-21	BESCO	2933296617	-187665483	2745631134	12	329475736	127871529			4.657	10.5	288291269	448345921	16.329
	GESCOM	718101809	-4297597	713804211	8	57104337	85784416			12.018	10.5	74949442	119265255	16.708
	HESCOM	1048073990	241487919	1289561909	11	141851810	112273856			8.706	10.5	135404000	159897702	12.399
	MESCOM	480710402	-32660814	448049588	13	58246446	26866129			5.996	10.5	47045207	77200058	17.230
	CESC	548352363	-16864025	531488338	12	63778601	15533694			2.923	10.5	55806276	109218158	20.549
May-21	BESCO	2038257033	-32371672	2005885361	12	240706243	202435758			10.092	10.5	210617963	418705700	20.874
	GESCOM	598111735	-66621454	531490281	8	42519222	143161363			26.936	10.5	55806479	118515560	22.299
	HESCOM	773096454	202674170	975770624	11	107334769	167219641			17.137	10.5	102455915	162530011	16.657
	MESCOM	348933420	-91166873	257766547	13	33509651	34725231			13.472	10.5	27065487	77401564	30.028
	CESC	385673385	-12514171	373159215	12	44779106	21532709			5.770	10.5	39181718	107357421	28.770
June-21	BESCO	2017184180	-89637161	1927547019	12	231305642	423237146			21.957	10.5	202392437	407379064	21.135
	GESCOM	605310184	-122076978	483233205	8	38658656	214904381			44.472	10.5	50739487	103720631	21.464
	HESCOM	622316113	178565888	800882001	11	88097020	276492212			34.523	10.5	84092610	124843106	15.588
	MESCOM	334155138	-78982637	255172501	13	33172425	72059412			28.239	10.5	26793113	67406601	26.416
	CESC	262386377	112130888	374517265	12	44942072	46222122			12.342	10.5	39324313	94652355	25.273
April - 2021 to June-2021	BESCO	6988737830	-309674316	6679063514	12	801487622	753544433	0	0	11.282	10.5	701301669	1274430685	19.081
	GESCOM	1921523727	-192996030	1728527697	8	138282216	443850159	0	0	25.678	10.5	181495408	341501445	19.757
	HESCOM	2443486557	622727977	3066214534	11	337283599	555985709	0	0	18.133	10.5	321952526	447270819	14.587
	MESCOM	1163798960	-202810324	960988636	13	124928523	133650771	0	0	13.908	10.5	100903807	222008223	23.102
	CESC	1196412126	82752693	1279164818	12	153499778	83288526	0	0	6.511	10.5	134312306	311227934	24.331

*Ramesh Kumar 23/12*  
 Superintending Engineer(Ele.)  
 TBC, KPTCL, Bengaluru