

Renewable Purchase Obligation (RPO) compliance report of Haryana Power Utilities submitted by Haryana Power Purchase Corporation for the year 2017-18

Total no. of units generated/purchased through Open Access (MTOA,LTOA)	1	39209 MUs (As per HERC order dated 11.07.2017)
Total no. of units utilized for captive consumption	2	–
Total (1+2)	3=1+2	39209 MUs
RPO Required (Solar %)	4	1.25%
RPO required (Non Solar %)	5	2.75%
RPO Required (Solar-units)	6=3*4/100	490 MUs
RPO required (Non Solar-units)	7=3*5/100	1078 Mus
No. of units generated/purchased from Solar Renewable energy sources	8	218.56 MUs
No. of units generated/purchased from Non-Solar Renewable energy sources	9	496.20 MUs
Balance units (Solar)	10=6-8	271.44 MUs
Balance (Non-Solar)	11=7-9	581.8 MUs
No. of RE unit purchased (Solar)	12	–
No. of RE unit purchased (Non-Solar)	13	
No of REC purchase (Solar)	14	
No. of REC purchased (Non-Solar)	15	
Shortfall (Solar)	16=10-12-14	271.44 MUs
Shortfall (Non-Solar)	17=11-13-15	581.8 MUs
Solar RPO Backlog till FY 2016-17		377 MUs
Non Solar RPO Backlog till FY 2016-17		405 MUs

Accordingly, total back log of Solar RPO till 31.3.2018 is 648.44 MUs and for Non-solar it is 986.8 MUs for distribution licensee of Haryana

Grasim Bhiwani Textile Ltd

Total no. of units generated/purchased through Open Access (MTOA,LTOA)	1	0
Total no. of units utilized for captive consumption	2	51161466
Total (1+2)	3=1+2	51161466
RPO Required (Solar %)	4	1.25%
RPO required (Non Solar %)	5	2.75%
RPO Required (Solar-units)	6=3*4/100	639518

RPO required (Non Solar-units)	7=3*5/100	1406940
No. of units generated/purchased from Solar Renewable energy sources (Ground based + Roof top)	8	318411
No. of units generated/purchased from Non-Solar Renewable energy sources	9	0
Balance units (Solar)	10=6-8	321107
Balance (Non-Solar)	11=7-9	1406940
No. of RE unit purchased (Solar)	12	-
No. of RE unit purchased (Non-Solar)	13	
No of REC purchase (Solar)	14	
No. of REC purchased (Non-Solar)	15	
Shortfall (Solar)	16=10-12-14	321107
Shortfall (Non-Solar)	17=11-13-15	1406940

It has been informed by Grasim Bhiwani Textile Ltd that they have purchased Solar REC 378 Nos. & Non Solar REC 1382 Nos. in 2015-16 and Solar REC 365 Nos. & Non Solar REC 1350 Nos. in 2016-17.

Jindal Stainless (Hisar) Limited

Total no. of units generated/purchased through Open Access (MTOA,LTOA)	1	0
	2	61033799
Total no. of units utilized for captive consumption	3=1+2	61033799
RPO Required (Solar %)	4	1.25%
RPO required (Non Solar %)	5	2.75%
RPO Required (Solar-units)	6=3*4/100	762922
RPO required (Non Solar-units)	7=3*5/100	1678429
No. of units generated/purchased from Solar Renewable energy sources (Ground based + Roof top)	8	503278
No. of units generated/purchased from Non-Solar Renewable energy sources	9	0
Balance units (Solar)	10=6-8	259644
Balance (Non-Solar)	11=7-9	1678429
No. of RE unit purchased (Solar)	12	-
No. of RE unit purchased (Non-Solar)	13	
No of REC purchase (Solar)	14	
No. of REC purchased (Non-Solar)	15	
Shortfall (Solar)	16=10-12-14	1690000
Shortfall (Non-Solar)	17=11-13-15	-11571