

Ref.: CE(PP)/LM/AgLM/MSKVY/16160

Date: 01.10.2020

Circular

Sub: Schedule of 8 hrs day time supply on AG LM feeders under "Mukhyamantri Sour Krishi Vahini Yojana".

Ref: 1. Letter No. CE(PP)/LM/AgLM/15716 Dt. 28.09.2020.
2. Circular No. 54 CE(PP)/LM/30923 Dt. 29.12.2018.
3. Circular No. CE(RE)/GC Procedure/28433 Dt. 04.12.2018.
4. MERC Order in Case No.178 of 2018 Dt. 19.07.2018.
5. Mukhyamantri Sour Krishi Vahini Yojana (vide G.R dated 14.06.2017 & 17.03.2018).

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Presently, as per Hon'ble MERC approved protocol, the 3-phase power supply availability given to AG LM feeders of 8 hours during day time or 10 hours during night time and time schedule is as mentioned in the letter under ref(1).

Further, the Hon. MERC vide order in Case No.178 of 2018 ref.(4) has accorded approval *for supplying power to Ag consumers connected on Ag feeders of those substations where Solar Power Projects gets commissioned under "Mukhyamantri Saur Krishi Vahini Yojana" for 8 hours during day time.*

Accordingly, the list of 2 to 10 MW Solar Power Projects connected to 33/11 kV sub-station and commissioned under MSKVY with the 3-phase power availability time schedule on Ag LM scheme feeders is prepared and attached herewith as **Annexure-A**. The 3-phase power availability time schedule for these AG LM feeders is to be implemented **from 00:00 hrs of 02.10.2020** subject to following conditions.

- 1) The above time schedule is to be implemented on trial basis for one month i.e. for October-2020 month and will be continued/revised depending upon reports/feedback.
- 2) The Load Management at sub-station level to be done depending upon availability of solar power, loading on Power Transformers and Ag feeders. In real time operations, depending upon loading/availability of power from solar plant, switching OFF/ON of feeders to be done manually. Further time schedule may be revised if required and implemented after approval from the Chief Engineer of the concerned O&M zone. The same shall be intimated to Chief Engineer (Power Purchase), HO, Mumbai.
- 3) It should be ensured that capacitor banks of proper ratings are installed at each of these substations and are in healthy working condition in order to maintain standard system voltage and power factor.
- 4) Further it should be ensured that at least 80% Ag consumer who are connected on such Ag LM feeders pay their current energy bill from 01.11.2020 and if current energy bills are not paid then the standard AGLM protocol of 8 hrs/10 hrs of 3-phase power supply during day/night time on rotational basis may be implemented. The daytime power supply will be restored after payment of at least 80% of current bill only.
- 5) The power availability lower than 8 hrs during day time on any feeders because of tripping/breakdown of concerned solar feeder is to be compensated. If same Power Transformer remains under loaded then the daytime power supply shall be given on same day only. However if the power transformer gets

overloaded during day time because of this additional load, the loss of power availability hours on that feeder shall be compensated during night hours. The intimation of same to the concerned Ag consumers shall be given.

The above MSKVY scheme will be implemented on other feeders also after developing solar power projects near Agricultural dominated substations.

The instructions given above should be followed scrupulously.

Encl: As above

Sd/-
Chief Engineer (Power Purchase)

Copy s.w.rs.to:-

- 1) Hon. C.M.D., MSEDCL, Mumbai.
- 2) Hon. C.M.D., MSETCL, Mumbai.
- 3) Hon. C.M.D., MSPGCL, Mumbai.
- 4) Director (Commercial/Operations/ Finance/ Project/ V&S) MSEDCL, Mumbai.
- 5) Joint Managing Director, Regional office, MSEDCL, Aurangabad/Kokan
- 6) Regional Directors, Regional office, MSEDCL, Nagpur/Pune.
- 7) Executive Director (Dist-II/III/IV)/B&R, MSEDCL, Mumbai.
- 8) Executive Director Trans. O&M / Trans. Planning MSETCL, Mumbai.

Copy f.w.cs to :

- 1) Chief Engineer, SLDC, MSETCL, Airoli.
-- He is requested to incorporate Daily Load shedding Data in the DSR and report to Load Management Cell, H.O. regularly.
- 2) Chief Engineer (Gen. O&M), MSEPGL, Mumbai.
- 3) Chief Engineer Trans. O&M, MSETCL, Mumbai.
- 4) All Chief Engineers in H.O., Mumbai.
- 5) Chief Engineers O&M Zones,
Nashik/Jalgaon,/Kolhapur/Baramati/Aurangabad/Latur/Nagpur, MSEDCL.

Copy to :

- 1) O.S.D to C.M.D, MSEDCL, Mumbai.
- 2) Superintending Engineer, TRC, HO, Mumbai.
- 3) Superintending Engineer, LM Cell, Corporate Office, Airoli.
-- For information and necessary action.
- 4) Superintending Engineers O&M Circles, Ahmedangar/Malegaon,/Dhule/Sangli, Satara/Jalna/
Nagpur(R) , MSEDCL.
--- For implementation and daily reporting of load relief obtained to LM Cell Kalwa/HO
Mumbai.
- 5) All Superintending Engineers EHV O&M Circles, MSETCL.
- 6) Superintending Engineer (LD), MSETCL, Ambazari, Nagpur.

Copy s.w.rs. to :

Hon'ble Secretary,
Maharashtra Electricity Regulatory Commission,
World Trade Centre, Centre No.1, 13th Floor, Cuffe Parade,
Mumbai - 400 005.

Time schedule of Ag LM feeders of S/Stns where Solar Generation connected & commissioned under MSKVY as per circular ref no. CE(PP)/LM/AgLM/MSKVY/16160 Date: 01.10.2020

Sr. No.	Name of District	Name of Taluka	Capacity of Solar Plant Commssionned (MW)	Sub-Station Details			Power T/F wise Outgoing Feeders		Day Slot-I			
				Name	PT No.	PT Capacity (MVA)	Ag Feeder Name	Feeder Type	From	To		
1	Nasik	Baglan (Satana)	2 x 5	Tembhe	PT-1	5	Utarane	AGSPP	06:00	14:00		
							Khalche Tembhe	AGSPP	10:00	18:00		
							Chirai	AGSPP	09:00	17:00		
					PT-2	5	Bilpuri	AGSPP	06:00	14:00		
							Talwade	AGSPP	10:00	18:00		
Ijmane		AGSPP	09:00	17:00								
PT-1		5	Galane	AGSPP			10:00	18:00				
			Tingari	AGSPP	09:00	17:00						
			Vanapat Kaulane	AGSPP	06:00	14:00						
			Dahidi	AGSPP	06:00	14:00						
2		Malegaon	2 x 5	Tingri	PT-2	5	Hatane	AGSPP	10:00	18:00		
							PT-1	5	Kalamdhari	AGSPP	06:00	14:00
									Mangalane	AGSPP	10:00	18:00
					Amoda	AGSPP			06:00	14:00		
		Talwade	AGSPP	10:00	18:00							
3		Nandgaon	2 x 5	Vahelgaon	PT-3	5	Khirdisathe	AGSPP	06:00	14:00		
							Lahit	AGSPP	10:00	18:00		
					PT-1	5	Mamadapur	AGSPP	06:00	14:00		
							Rajapur	AGSPP	10:00	18:00		
		4	Yeola	2 x 5	Rajapur	PT-2	5	Dahivad	AGSPP	06:00	14:00	
Ramnagar								AGSPP	10:00	18:00		
Meshi								AGSPP	09:00	17:00		
PT-1						5	Shindhol	AGSPP	06:00	14:00		
			Sonewadi	AGSPP	10:00		18:00					
5		Deola	2 x 5	Dahiwad	PT-2	5	Nannaj Ag	AGSDT	06:00	14:00		
	Jawala Ag						AGSDT	10:00	18:00			
	Halgaon Ag						AGSDT	06:00	14:00			
	Pargaon Ag				AGSDT	10:00	18:00					
	6	Ahmednagar	Jamkhed	2 x 5	Jawala	PT-1	5	Mehutehu Ag	LTAGD	06:00	14:00	
Undirkheda								AGSPP	10:00	18:00		
Shelave Ag								AGSPP	06:00	14:00		
Vichkheda						AGSPP	10:00	18:00				
7		Jalgaon	Parola	2 x 5	Parola	PT-2	5	Shevage bk	AGSPP	09:00	17:00	
	Aichale							LTAGD	06:00	14:00		
	Indave							LTAGD	10:00	18:00		
	Bokadballa					LTAGD	09:00	17:00				
	8	Dhule	Sindkheda	2 x 5	Indave	PT-3	5	Tekwade	LTAGD	06:00	14:00	
Bhampur								LTAGD	10:00	18:00		
Jalod								LTAGD	06:00	14:00		
Hingni						LTAGD	10:00	18:00				
9		Shirpur	2 x 5	Varul	PT-2	5	Anchale Ag	Ag SPP	09:00	17:00		
	Mukti Ag						Ag SDT	09:00	17:00			
	Nawadne						Ag SDT	06:00	14:00			
	Ganeshpur				Ag SDT	10:00	18:00					
	10	Sakri	2 x 5	Mukti	PT-1	5	Kokale	LTAGD	06:00	14:00		
Malpur							LTAGD	10:00	18:00			
Tung Ag							AGSDT	09:00	17:00			
Devapur Ag					AGSPP	06:00	14:00					
11		Dhule	2 x 5	Kasare	PT-2	5	Khadkibhatki Ag	AGSPP	10:00	18:00		
	Dhuldev Ag						AGSPP	09:00	17:00			
	Belkheda Ag						AGSDT	06:00	14:00			
	Saighwan Ag				AGSDT	10:00	18:00					
	12	Sangli	Miraj	4.54	Kasabe Digraj	PT-1	5	Nagad Ag	AGSDT	06:00	14:00	
Bhildhari Ag								LTAGD	10:00	18:00		
Dahiphal Ag								AGSPP	06:00	14:00		
Talni Ag						AGSPP	10:00	18:00				
13		Jalna	Mantha	2 x 5	Dahifal Khandare	PT-2	5	Pewa Ag	AGSPP	06:00	14:00	
	Kokarsha Ag							AGSPP	10:00	18:00		
	Mohikhed							AGSPP	06:00	14:00		
	Nitrud					AGSPP	10:00	18:00				
	14	Beed	Wadwani	2 x 5	Telgaon	PT-2	3.15	Wadwani	AGSPP	09:00	17:00	
Yusufwadgaon								AGSPP	06:00	14:00		
Sadola								AGSPP	10:00	18:00		
Paithan						AGSPP	09:00	17:00				
15		Latur	Ambajogai	2.81	Yusufwadgaon	PT-1	5	Gour	AGSPP	06:00	14:00	
	Tupadi							AGSPP	10:00	18:00		
	Panchincholi							AGSPP	09:00	17:00		
	Nilanga					2.8	Panchincholi	PT-1	5	Anasarwada	LTAGD	09:00
	16	Nagpur	Kamthi	2.56	Koradi	PT-1	5	Jagadamba	MIX			
Khapari								MIX				
Naivaidyam								MIX				

* PT- Power Transformer