

 GUVNL	Gujarat Urja Vikas Nigam Limited		
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No. GUVNL/SE-1/Tech-1/SolarCell/ PM-KUSUM-B/1127			Date: 20 - 08 -2025

To,
The Managing Director,
DGVCL/ MGVL/ PGVL/ UGVCL
Corporate Office,
Surat/ Vadodara/ Rajkot/ Mehsana

Sub: Annexures regarding CFA from MNRE, Subsidy of State Government and Farmer's contribution w.r.t. Capacity wise Price of Solar pump as per DGVCL's LoA dated 22-07-2025, considering MNRE guidelines and E&P Dept., GoG GRs and Opening of State portal & publishing advertisement for inviting applications from beneficiaries of Stand-alone off-grid Solar Pump sets under PM-KUSUM Component B – reg.

Ref.: 1. MNRE guidelines dated 22-07-2019 and comprehensive guideline dated 17-01-2024
2. EPD, GoG GR dated 19-06-2020, 25-10-2021, 16-11-2021 and 17-04-2023
3. GUVNL's revised consolidated Imp. and Op. guidelines dated 13-09-2023 & 24-07-25
4. GUVNL's letter No. 1653 dated 19-12-2024
5. MNRE's sanction dated 31-01-2025 & 20-02-2025
6. DGVCL's Master LoA for empanelment of vendors dated 22-07-2025
7. E-sarkar e-file No. GUVNL/Tech/e-file/443/2023/1842/Technical

Respected Sir,

DGVCL had invited tender on behalf of all DISCOMs for empanelment of vendors under Component-B of PM KUSUM scheme on 25-02-2025 and has issued Master LoA for the same on 22-07-2025 (ref. 6).

The annexures regarding CFA from MNRE, Subsidy of State Government and Farmer's contribution w.r.t. Capacity wise Price of Solar pump as per DGVCL's LoA dated 22-07-2025, considering MNRE guidelines and E&P Dept., GoG GRs is attached herewith.

It is requested to follow the procedure adopted earlier (Ref. GUVNL's letter no. 1524 dated 14-09-2023) for old applications.

Further, to cope up with the target for the FY 2025-26 State portal of PM KUSUM Scheme is required to be made open for inviting applications from the prospective beneficiaries of Stand alone off-grid Solar Pump sets.

In above regard, as approved by the Competent Authority of GUVNL, the State portal of PM KUSUM Component-B Scheme will be made open to accept applications from the beneficiaries for period of 20 days, i.e. from 21-08-2025 to 09-09-2025. Advertisement for the same will be published by GUVNL in the Newspapers on 21-08-2025.

Moreover, it is desired to carry out survey work of the applications received in parallel to save time since MNRE's sanction provides that project commissioning timeline shall be till 31-12-2025 considering scheme sunset date as Mar'2026.

Further, looking to the existing project/ installation commissioning timeline as per MNRE's sanction, vendors may be conveyed to complete the installations before 120 days viz. as per LoA condition or project/ installation commissioning timeline as per MNRE's sanction whichever is earlier while issuing the NTP.

In above regard, it is requested to instruct the concerned to expedite and gear up all activities under Component-B of PM KUSUM and ensure timely completion of the project/ installations, please.

Further, it is desired to carry out intensive public awareness activities along with option available and benefits for farmers to opt for USPC viz. distribution of pamphlets, awareness camps, display hoardings/ banners etc. DISCOMs may take appropriate actions accordingly.

This is for further appropriate actions after observing all the formalities, please.

Thanking you.

Yours faithfully,


(G H Engineer)
Chief Engineer (Tech)

Encl.:- As above

Copy fwcs to:-

- The Managing Director, GUVNL
- The Director (Fin.), GUVNL
- The Joint Secretary (RE), E&P Dept., GoG, Gandhinagar

Annexure- ୩-୧																	
L1 rates as per DGVCL tender dated 25-02-2025																	
Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution																	
Amount in Rupees																	
For Submersible SPWPS with Normal Controller																	
Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST	GST@ 13.8%	L1 Rate including GST @13.8%	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8%	Lowest of Benchmark cost or Tender Cost	Subsidy			Balance	40% of Cost of Solar Pump	Difference of CFA/ subsidy	Payable by Farmer applicant		
									MNRE's CFA	GoG's Subsidy (in line with MNRE)	Total Subsidy				Line passing through Forest area;		Normal i.e. non forest area
															TASP area	Other than TASP	
a	b	c	d	e = c + d	f	g	h = f + g	i= Min (e, h)	j = 30% of i	k = j	l = j + k	m = e - l = n + o	n = e x 40%	o = e x 60% - l	p	q	r = n + o
1	1 HP DC	125000.00	17250.00	142250.00	104076.00	14362.49	118438.49	118438.49	35531.55	35531.55	71063.09	71186.91	56900.00	14286.91	0.00	3500.00	71186.91
2	2 HP DC	143000.00	19734.00	162734.00	128117.00	17680.15	145797.15	145797.15	43739.14	43739.14	87478.29	75255.71	65093.60	10162.11	0.00	3500.00	75255.71
3	3 HP DC	182000.00	25116.00	207116.00	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	92802.31	82846.40	9955.91	0.00	6500.00	92802.31
4	5 HP DC	248967.00	34357.45	283324.45	257909.00	35591.44	293500.44	283324.45	84997.34	84997.34	169994.67	113329.78	113329.78	0.00	0.00	6500.00	113329.78
5	7.5 HP DC	353098.00	48727.52	401825.52	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	163141.86	160730.21	2411.65	0.00	6500.00	163141.86
6	10 HP DC	433000.00	59754.00	492754.00	445483.00	61476.65	506959.65	492754.00	119341.83	119341.83	238683.66	254070.34	197101.60	56968.74	0.00	12000.00	254070.34
7	2 HP AC	145000.00	20010.00	165010.00	128117.00	17680.15	145797.15	145797.15	43739.14	43739.14	87478.29	77531.71	66004.00	11527.71	0.00	3500.00	77531.71
8	3 HP AC	182000.00	25116.00	207116.00	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	92802.31	82846.40	9955.91	0.00	6500.00	92802.31
9	5 HP AC	248967.00	34357.45	283324.45	257909.00	35591.44	293500.44	283324.45	84997.34	84997.34	169994.67	113329.78	113329.78	0.00	0.00	6500.00	113329.78
10	7.5 HP AC	354231.00	48883.88	403114.88	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	164431.22	161245.95	3185.26	0.00	6500.00	164431.22
11	10 HP AC	433000.00	59754.00	492754.00	445483.00	61476.65	506959.65	492754.00	119341.83	119341.83	238683.66	254070.34	197101.60	56968.74	0.00	12000.00	254070.34

Note:- In case of Pump Capacity of 10 HP, CFA will be limited to the CFA applicable for pump of 7.5 HP capacity.

Annexure- 14-2																	
L1 rates as per DGVCL tender dated 25-02-2025																	
Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution																	
Amount in Rupees																	
For Surface SPWPS with Normal Controller																	
Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST	GST@ 13.8%	L1 Rate including GST @13.8%	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8%	Lowest of Benchmark cost or Tender Cost	Subsidy			Balance	40% of Cost of Solar Pump	Difference of CFA	Payable by Farmer applicant		
									MNRE's CFA	GoG's Subsidy (in line with MNRE)	Total Subsidy				Line passing through Forest area;		Normal I.e. non forest area
a	b	c	d	e = c + d	f	g	h = f + g	i= Min (e, h)	j = 30% of i	k = j	l = j + k	m = e - l = n + o	n = e x 40%	o = e x 60% - l	p	q	r = n + o
1	1 HP DC	115488.00	15937.34	131425.34	104076.00	14362.49	118438.49	118438.49	35531.55	35531.55	71063.09	60362.25	52570.14	7792.11	0.00	3500.00	60362.25
2	2 HP DC	140000.00	19320.00	159320.00	128117.00	17680.15	145797.15	145797.15	43739.14	43739.14	87478.29	71841.71	63728.00	8113.71	0.00	3500.00	71841.71
3	3 HP DC	179591.00	24783.56	204374.56	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	90060.87	81749.82	8311.04	0.00	6500.00	90060.87
4	5 HP DC	229311.00	31644.92	260955.92	257909.00	35591.44	293500.44	260955.92	78286.78	78286.78	156573.55	104382.37	104382.37	0.00	0.00	6500.00	104382.37
5	7.5 HP DC	350000.00	48300.00	398300.00	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	159616.34	159320.00	296.34	0.00	6500.00	159616.34
6	10 HP DC	418000.00	57684.00	475684.00	445483.00	61476.65	506959.65	475684.00	119341.83	119341.83	238683.66	237000.34	190273.60	46726.74	0.00	12000.00	237000.34
7	2 HP AC	145000.00	20010.00	165010.00	128117.00	17680.15	145797.15	145797.15	43739.14	43739.14	87478.29	77531.71	66004.00	11527.71	0.00	3500.00	77531.71
8	3 HP AC	179591.00	24783.56	204374.56	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	90060.87	81749.82	8311.04	0.00	6500.00	90060.87
9	5 HP AC	229311.00	31644.92	260955.92	257909.00	35591.44	293500.44	260955.92	78286.78	78286.78	156573.55	104382.37	104382.37	0.00	0.00	6500.00	104382.37
10	7.5 HP AC	355000.00	48990.00	403990.00	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	165306.34	161596.00	3710.34	0.00	6500.00	165306.34
11	10 HP AC	440000.00	60720.00	500720.00	445483.00	61476.65	506959.65	500720.00	119341.83	119341.83	238683.66	262036.34	200288.00	61748.34	0.00	12000.00	262036.34

Note: In case of Pump Capacity of 10 HP, CFA will be limited to the CFA applicable for pump of 7.5 HP capacity.

Annexure- 2A-1																					
L1 rates as per DGVL tender dated 25-02-2025																					
Capacity wise Price of Solar pump, Central Finance Assistance, Subsidy of State Government and Farmer's contribution																					
Amount in Rupees																					
For Surface SPWPS with USPC Controller																					
Sr. No.	Pump Capacity (AC/ DC)	Without USPC			With USPC			MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8%	Cost for subsidy calculation	Subsidy			Balance	40% of Cost of Solar Pump (without USPC)	Difference of CFA	Additional cost for Solar Water pump (USPC) for use of solar energy for other activities	Payable by Farmer applicant		
		L1 Price Pump Excluding GST	GST@ 13.8%	L1 Rate including GST @13.8%	L1 Price Pump Excluding GST	GST@ 13.8%	L1 Rate including GST @13.8%					MNRE's CFA	GoG's Subsidy (in line with MNRE)	Total Subsidy					Line passing through Forest area)	TASP area	Other than TASP
a	b	c	d	e	f	g	h = f + g	i	j	k = i + j	l	m = 30% of l	n = m	o = m + n	p = h - o + q + r + s	q = e x 40%	r	s	t = s	u = fixed cost as per GER + s	v = q + r + s
3	3 HP DC	179591.00	24783.56	204374.56	220391.00	30413.96	250804.96	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	136491.27	81749.82	8311.04	46430.40	46430.40	52930.40	136491.27
4	5 HP DC	229311.00	31644.92	260955.92	274511.00	37882.52	312393.52	257909.00	35591.44	293500.44	293500.44	88050.13	88050.13	176100.27	136293.25	104382.37	0.00	31910.89	31910.89	136293.25	136293.25
5	7.5 HP DC	350000.00	48300.00	398300.00	415000.00	57270.00	472270.00	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	233586.34	159320.00	296.34	73970.00	73970.00	233586.34	233586.34
6	10 HP DC	418000.00	57684.00	475684.00	468000.00	64584.00	532584.00	445483.00	61476.65	506959.65	506959.65	119341.83	119341.83	238683.66	239300.34	190273.60	46726.74	56900.00	56900.00	68900.00	239300.34
8	3 HP AC	179591.00	24783.56	204374.56	220391.00	30413.96	250804.96	167419.00	23103.82	190522.82	190522.82	57156.85	57156.85	114313.69	136491.27	81749.82	8311.04	46430.40	46430.40	52930.40	136491.27
9	5 HP AC	229311.00	31644.92	260955.92	274511.00	37882.52	312393.52	257909.00	35591.44	293500.44	293500.44	88050.13	88050.13	176100.27	136293.25	104382.37	0.00	31910.89	31910.89	136293.25	136293.25
10	7.5 HP AC	355000.00	48990.00	403990.00	413000.00	56994.00	469994.00	349566.00	48240.11	397806.11	397806.11	119341.83	119341.83	238683.66	231310.34	161596.00	3710.34	66004.00	66004.00	72504.00	231310.34
11	10 HP AC	440000.00	60720.00	500720.00	517000.00	71346.00	588346.00	445483.00	61476.65	506959.65	506959.65	119341.83	119341.83	238683.66	349662.34	200288.00	61748.34	87626.00	87626.00	99626.00	349662.34
Note: In case of Pump Capacity of 10 HP, CFA will be limited to the CFA applicable for pump of 7.5 HP capacity. Option would be given to the farmer to opt for USPC. Subsidy will be made available for Solar Water Pumping System with USPC according to benchmark price of Solar pumps without USPC, even if the price disclosed for Solar Pumps without USPC are less than benchmark price.																					

Annexure- ୩-3		
For forest area applicants as per ammendment in GoG GR dt:16-11-2021 as per GERC letter no- GERC/Tech/2014/1378 Dt:24-06-2014 and its amendment		
Sr. No	HP	Fixed Cost to be Recovered Rs.
1	1 HP	3500
2	2 HP	3500
3	3 HP	6500
4	5 HP	6500
5	7.5 HP	6500
6	10 HP	12000