

Annexure-KH-1														
MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21														
LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022														
Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution														
For Submersible Pump (Water Filled type with Normal Controller)														
Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	1 HP DC	99200	13689.60	112890	96877	13369	110246	33074	33867	66941	45156	793	0	45949
2	2 HP DC	124800	17222.40	142022	123691	17069	140760	42228	42607	84835	56809	379	0	57188
3	3 HP DC	164000	22632.00	186632	166299	22949	189248	55990	55990	111979	74653	0	0	74653
4	5 HP DC	229000	31602.00	260602	234618	32377	266995	78181	78181	156361	104241	0	0	104241
5	7.5 HP DC	323422	44632.24	368054	326079	44999	371078	110416	110416	220833	147222	0	0	147222
6	10 HP DC	405300	55931.40	461231	407897	56290	464187	110416	110416	220833	184493	0	55906	240399
7	1 HP AC	97400	13441.20	110841	96877	13369	110246	33074	33252	66326	44336	179	0	44515
8	2 HP AC	122093	16848.83	138942	123691	17069	140760	41683	41683	83365	55577	0	0	55577
9	3 HP AC	159500	22011.00	181511	166299	22949	189248	54453	54453	108907	72604	0	0	72604
10	5 HP AC	227000	31326.00	258326	234618	32377	266995	77498	77498	154996	103330	0	0	103330
11	7.5 HP AC	308027	42507.73	350535	326079	44999	371078	105160	105160	210321	140214	0	0	140214
12	10 HP AC	403300	55655.40	458955	407897	56290	464187	105160	105160	210321	183582	0	65052	248635

Annexure-KH-2

MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21

LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022

Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution

For Submersible Pump (Water Filled type with uspc Controller)

Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	3 HP DC	184000	25392.00	209392	199540	27537	227077	62818	62818	125635	83757	0	0	83757
2	5 HP DC	249000	34362.00	283362	281542	38853	320395	85009	85009	170017	113345	0	0	113345
3	7.5 HP DC	365000	50370.00	415370	374931	51740	426671	124611	124611	249222	166148	0	0	166148
4	10 HP DC	462500	63825.00	526325	469054	64729	533783	124611	124611	249222	210530	0	66573	277103
5	3 HP AC	179500	24771.00	204271	199540	27537	227077	61281	61281	122563	81708	0	0	81708
6	5 HP AC	247000	34086.00	281086	281542	38853	320395	84326	84326	168652	112434	0	0	112434
7	7.5 HP AC	356000	49128.00	405128	374931	51740	426671	121538	121538	243077	162051	0	0	162051
8	10 HP AC	459000	63342.00	522342	469054	64729	533783	121538	121538	243077	208937	0	70328	279265

Annexure-KH-3

MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21

LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022

Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution

For Surface Pump with normal controller

Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	1 HP DC	92400	12751.20	105151	96877	13369	110246	31545	31545	63091	42060	0	0	42060
2	2 HP DC	117454	16208.65	133663	123691	17069	140760	40099	40099	80198	53465	0	0	53465
3	3 HP DC	159600	22024.80	181625	166299	22949	189248	54487	54487	108975	72650	0	0	72650
4	5 HP DC	227000	31326.00	258326	234618	32377	266995	77498	77498	154996	103330	0	0	103330
5	7.5 HP DC	323422	44632.24	368054	326079	44999	371078	110416	110416	220833	147222	0	0	147222
6	10 HP DC	402600	55558.80	458159	407897	56290	464187	110416	110416	220833	183264	0	54063	237326
7	1 HP AC	92400	12751.20	105151	96877	13369	110246	31545	31545	63091	42060	0	0	42060
8	2 HP AC	116514	16078.93	132593	123691	17069	140760	39778	39778	79556	53037	0	0	53037
9	3 HP AC	156900	21652.20	178552	166299	22949	189248	53566	53566	107131	71421	0	0	71421
10	5 HP AC	225000	31050.00	256050	234618	32377	266995	76815	76815	153630	102420	0	0	102420
11	7.5 HP AC	308027	42507.73	350535	326079	44999	371078	105160	105160	210321	140214	0	0	140214
12	10 HP AC	403400	55669.20	459069	407897	56290	464187	105160	105160	210321	183628	0	65121	248748

Annexure-KH-4

MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21

LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022

Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution

For Surface Pump with USPC controller

Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	3 HP DC	179600	24784.80	204385	199540	27537	227077	61315	61315	122631	81754	0	0	81754
2	5 HP DC	247000	34086.00	281086	281542	38853	320395	84326	84326	168652	112434	0	0	112434
3	7.5 HP DC	355300	49031.40	404331	374931	51740	426671	121299	121299	242599	161733	0	0	161733
4	10 HP DC	460400	63535.20	523935	469054	64729	533783	121299	121299	242599	209574	0	71762	281336
5	3 HP AC	176900	24412.20	201312	199540	27537	227077	60394	60394	120787	80525	0	0	80525
6	5 HP AC	245200	33837.60	279038	281542	38853	320395	83711	83711	167423	111615	0	0	111615
7	7.5 HP AC	350600	48382.80	398983	374931	51740	426671	119695	119695	239390	159593	0	0	159593
8	10 HP AC	459000	63342.00	522342	469054	64729	533783	119695	119695	239390	208937	0	74016	282952

Annexure-KH-5														
MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21														
LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022														
Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution														
For Submersible Oil Filled Pump with normal controller														
Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	1 HP DC	99200	13689.60	112890	96877	13369	110246	33074	33867	66941	45156	793	0	45949
2	2 HP DC	128000	17664.00	145664	123691	17069	140760	42228	43699	85927	58266	1471	0	59737
3	3 HP DC	164000	22632.00	186632	166299	22949	189248	55990	55990	111979	74653	0	0	74653
4	5 HP DC	229000	31602.00	260602	234618	32377	266995	78181	78181	156361	104241	0	0	104241
5	7.5 HP DC	335000	46230.00	381230	326079	44999	371078	111323	114369	225692	152492	3046	0	155538
6	10 HP DC	429928	59330.06	489258	407897	56290	464187	111323	111323	222647	195703	6091	64817	266611
7	1 HP AC	97400	13441.20	110841	96877	13369	110246	33074	33252	66326	44336	179	0	44515
8	2 HP AC	123500	17043.00	140543	123691	17069	140760	42163	42163	84326	56217	0	0	56217
9	3 HP AC	159500	22011.00	181511	166299	22949	189248	54453	54453	108907	72604	0	0	72604
10	5 HP AC	227000	31326.00	258326	234618	32377	266995	77498	77498	154996	103330	0	0	103330
11	7.5 HP AC	326000	44988.00	370988	326079	44999	371078	111296	111296	222593	148395	0	0	148395
12	10 HP AC	431928	59606.06	491534	407897	56290	464187	111296	111296	222593	196614	0	72328	268941

Annexure-KH-6

MNRE Sanction no- 32/54/2018- SPV Division Dt:05-03-2021 FY 2020-21

LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-01-2022

Capacity wise Price of Solar pump, Central Finance Assistantce, Subsidy of State Government and Farmer's contribution

For Submersible Oil Filled Pump with USPC

Sr. No.	Pump Capacity (AC/ DC)	L1 Price Pump Excluding GST (Rs.)	GST@ 13.8%	L1 Rate including GST @13.8% (Rs.)	MNRE's Benchmark Cost Excluding GST	GST@ 13.8%	MNRE's Benchmark Cost with GST @13.8% (Rs.)	Subsidy			Farmer's Contribution			
								MNRE's CFA @30% of cost of Solar pump (Rs.)	GoG's Subsidy @ 30% of cost of Solar pump (Rs.)	Total Subsidy (Rs.)	Farmer's contribution @ 40% of cost of Solar pump (Rs.)	Difference of CFA considering benchmark cost and L1 price (Rs.)	Difference of CFA due to above 7.5 HP pumps to be borne by farmer (Rs.)	Farmer's total contribution @ 40% plus difference of CFA above 7.5 HP pumps to be borne by farmer (Rs.)
1	3 HP DC	184000	25392.00	209392	199540	27537	227077	62818	62818	125635	83757	0	0	83757
2	5 HP DC	249000	34362.00	283362	281542	38853	320395	85009	85009	170017	113345	0	0	113345
3	7.5 HP DC	365000	50370.00	415370	374931	51740	426671	124611	124611	249222	166148	0	0	166148
4	10 HP DC	464000	64032.00	528032	469054	64729	533783	124611	124611	249222	211213	0	67597	278810
5	3 HP AC	179500	24771.00	204271	199540	27537	227077	61281	61281	122563	81708	0	0	81708
6	5 HP AC	247000	34086.00	281086	281542	38853	320395	84326	84326	168652	112434	0	0	112434
7	7.5 HP AC	356000	49128.00	405128	374931	51740	426671	121538	121538	243077	162051	0	0	162051
8	10 HP AC	464000	64032.00	528032	469054	64729	533783	121538	121538	243077	211213	0	73742	284955

Annexure-KH-7

LoA No-PGVCL/Project/PMKUSUM-B/LOA/146 Dt:24-

**For forest area applicants as per ammendment in GoG
GR dt:16-11-2021 as per GERC letter no-
GERC/Tech/2014/1378 Dt:23-06-2014**

Sr. No	HP	Fixed Cost to be Recovered Rs.
1	1	3500
2	2	3500
3	3	6500
4	5	6500
5	7.5	6500
6	10	12000