

IPS modules defective and spare position as on 31.03.2025																											
Sr.No	CSI	Details of under modules	AMARARAJA				HBL				STATCON				STATCON NERTIA				SUKHILA				TOTAL				Action Plan for those covered in AMC/ARC
			Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	Def.	Spare	Spare mod under AMC/ ARC	Def mod under AMC/ ARC	
1	SBI	SMR				0	0	0	0	0	15	15	0	0	4	0	0					0	19	15	0		
		Inverter				0	0	0	0	0	5	5	0	0	1	0	0					0	6	5	0		
		DC-DC Converter				0	0	0	0	0	12	12	0	0	0	0	0					0	12	12	0		
		Transformer				0	0	0	0	0	4	4	0	0	0	0	0					0	4	4	0		
		AVR/CVT				0	0	0	0	0	1	1	0	0	0	0	0					0	1	1	0		
		CSU				0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0		
		SM status monitoring a panel				0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0		
TOTAL	0	0	0	0	0	0	0	0	0	37	37	0	0	5	0	0	0	0	0	0	0	42	37	0			
2	SIOB	SMR				0	0	0	0	0	12	11	0								0	12	11	0			
		Inverter				0	1	7	0	0	14	14	0									0	21	21	0		
		DC-DC Converter				0	36	33	0		0	12	11	0								0	36	33	0		
		Transformer				0	12	11	0		0	12	11	0								0	12	11	0		
		AVR/CVT				0	0	0	0	0	0	0	0	0								0	0	0	0		
		CSU				0	0	0	0	0	0	0	0	0								0	0	0	0		
		SM status monitoring a panel				0	0	0	0	0	0	0	0	0								0	0	0	0		
TOTAL	0	0	0	0	0	0	0	0	0	72	66	0	0	0	0	0	0	0	0	0	0	72	66	0			
3	VG	SMR				0	5	5	0	2	7	7	2								0	21	21	0			
		Inverter				0	36	36	0	0	97	97	0									0	133	133	0		
		DC-DC Converter				0	8	8	0	1	21	21	1								1	29	29	1			
		Transformer				0	1	1	0	0	5	5	0								0	6	6	0			
		AVR/CVT				0	0	0	0	0	0	0	0								0	0	0	0			
		CSU				0	0	0	0	0	0	0	0								0	0	0	0			
		SM status monitoring a panel				0	0	0	0	0	0	0	0								0	0	0	0			
TOTAL	0	0	0	0	0	57	57	0	3	144	144	3	0	0	0	0	0	0	0	3	201	201	3				
4	BR-MSH	SMR	0	0	0	0	4	9	0	4	1	24	0	1	0	0	0	0	0	0	0	5	33	0	5		
		Inverter	0	0	0	0	0	19	0	0	0	15	0	0	0	0	0	0	0	0	0	0	34	0	0		
		DC-DC Converter	0	0	0	0	0	50	0	0	3	55	0	3	0	0	0	0	0	0	0	3	105	0	3		
		Transformer	0	0	0	0	0	12	0	0	0	11	0	0	0	0	0	0	0	0	0	0	23	0	0		
		AVR/CVT	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0		
		CSU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		SM status monitoring a panel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL	0	0	0	0	4	90	0	4	4	107	0	4	0	0	0	0	0	0	0	8	197	0	8				
5	RDWP	SMR				0	10	10	0		0	10	10	0							0	10	10	0			
		Inverter				0	9	9	0		0	9	9	0							0	9	9	0			
		DC-DC Converter				0	38	38	0		0	38	38	0							0	38	38	0			
		Transformer				0	20	20	0		0	20	20	0							0	20	20	0			
		AVR/CVT				0	0	0	0	0	0	0	0	0							0	0	0	0			
		CSU				0	0	0	0	0	0	0	0	0							0	0	0	0			
		SM status monitoring a panel				0	0	0	0	0	0	0	0	0							0	0	0	0			
TOTAL	0	0	0	0	0	0	0	0	0	77	77	0	0	0	0	0	0	0	0	0	77	77	0				
6	GBM	SMR	0	0	0	0	22	22	0	5	50	49	1	3	0	4	0	0	0	0	0	8	78	71	1		
		Inverter	0	0	0	0	9	9	0	1	24	24	0	1	0	0	0	0	0	0	0	2	33	33	0		
		DC-DC Converter	0	0	0	0	71	71	0	2	196	191	2	0	1	9	0	0	0	0	3	276	262	2			
		Transformer	0	0	0	0	26	26	0	0	57	55	0	0	0	2	0	0	0	0	0	85	81	0			
		AVR/CVT	0	0	0	0	1	3	0	1	6	6	1	0	0	2	0	0	0	0	1	11	9	1			
		CSU	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	1			
		SM status monitoring a panel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL	0	0	0	0	0	131	131	0	10	323	325	5	4	0	0	0	1	17	0	15	461	456	5				
7	PKU	SMR				1	33	33	0	1	33	33	0								1	33	33	0			
		Inverter				2	8	8	0		0	8	8	0							2	8	8	0			
		DC-DC Converter				1	94	94	0		0	94	94	0							1	94	94	0			
		Transformer				0	31	31	0		0	31	31	0							0	31	31	0			
		AVR/CVT				0	7	7	0	0	0	7	7	0							0	7	7	0			
		CSU				0	0	0	0	0	0	0	0	0							0	0	0	0			
		SM status monitoring a panel				0	0	0	0	0	0	0	0	0							0	0	0	0			
TOTAL	0	0	0	0	0	0	0	0	4	173	173	0	0	0	0	0	0	0	0	4	173	173	0				
8	ADI	SMR	0	4	4	0	0	33	33	0	0	0	0	0							0	37	37	0			
		Inverter	0	2	2	0	1	15	15	0	0	0	0	0							1	17	17	0			
		DC-DC Converter	0	6	6	0	0	130	130	0	0	0	0	0							0	136	136	0			
		Transformer	0	4	4	0	0	26	26	1	0	0	0	0							0	30	30	1			
		AVR/CVT	0	2	2	0	0	3	3	0	0	0	0	0							0	5	5	0			
		CSU	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
		SM status monitoring a panel	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
TOTAL	0	18	18	0	1	207	207	1	0	0	0	0	0	0	0	0	0	0	0	1	225	225	1				
9	N-MSH	SMR	0	4	4	0	5	77	62	4	7	203	125	2	3	6	0	0	0	0	15	294	284	6			
		Inverter	0	0	0	0	0	198	198	0		0	198	198	0						0	198	198	0			
		DC-DC Converter	0	0	0	0	0	22	22	0		0	22	22	0						0	22	22	0			
		Transformer	0	0	0	0	0	4	4	0		0	4	4	0						0	8	8	0			
		AVR/CVT	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
		CSU	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
		SM status monitoring a panel	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
TOTAL	0	0	0	0	0	0	0	0	0	250	250	0	0	0	0	0	0	0	0	0	250	250	0				
10	MALB	SMR	1	0	0	0	0	6	6	0	0	6	6	0	1	0	0	0	0	0	1	6	6	0			
		Inverter	1	0	0	0	0	5	5	0		0	5	5	0						1	5	5	0			
		DC-DC Converter	0	0	0	0	0	0	0	0	14	14	0	0	0	0	0	0	0	0	0	14	14	0			
		Transformer	1	0	0	0	0	7	7	0		0	7	7	0						1	7	7	0			
		AVR/CVT	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
		CSU	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
		SM status monitoring a panel	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0			
TOTAL	0	0	0	0	3	0	0	0	0	32	32	0	0	0	0	0	0	0	0	3	32	32	0				
11	DHG	SMR	0	6	6	0	0	0	0	0	14	14	0	0	0	0	0	0	0	0	0	20	14	0			
		Inverter	0	3	3	0	0	0	6	6	0	0	6	6	0	0	0	0	0	0	0	9	6	0			
		DC-DC Converter	0	18	0	0	0	64	64	0	0	0	0	0	0	0	0	0	0	0							

10	209	175	2
7	111	86	2
6	959	816	5
1	222	192	1
1	43	37	1
1	0	0	1
0	0	0	0
26	1544	1306	12