File No. HPSLDC/SLDC-55/2020-21.

Status of healthiness of Telemetry System installed at SLDC Control Centre, Shimla as on 08.01.2021 at 11:00 AM

Main Abstract

1	2	3	4	5	6	7	8	9
Sr. No.	Description	Total No	Communication Protocol		Speech	Non-Reporting		
			IEC 101	IEC104		IEC 101	IEC 104	Total
A	IPP`s	31	4	27	Speech is not available due to non functioning of PUNCOM exchange and ORANGE exchange is yet to be interfaced with various RTU locations by HPSEBL.	1	4	5
B	HPPCL Stations	4	2	2		1	0	1
C	Open Access Consumers	10	1	9		1	3	4
D	HPPTCL Stations	8	5	3		0	0	0
E	HPSEB Stations	36	27	9		5	3	8
F	URTDSM	1	0	1		0	0	0
	Grand Total	**90**	**39**	**51**		**8**	**10**	**18**

	Status of Internet, Recording system, SMS Pack, Screens, SCADA, EMS & Communication System	Remarks
i	SCADA Hardware	OK
ii	EMS (Energy Management System)	OK
iii	IMM (Information Model Management)	OK
iv	e-DNA (enterprise Distributed Network Architecture)	OK
v	Web Reporting	OK
vi	UI Server (User Interface)	OK
vii	ICCP Link (Inter centre Control Protocol)	OK

Entity-Wise Abstract
(Non Reporting of Data)

Sr. No.	Description	Communication		Remarks
		Protocol	Media	
A	**IPP`s**			
1	Kut Hydro	IEC 104	GPRS	Not Reporting since 06.01.2021
2	Brua SHEP	IEC 104	GPRS	Not Reporting since 18.09.2019
3	Sarwari-III SHEP	IEC 104	GPRS	Not Reporting since 19.11.2020
4	RP Suman	IEC 104	GPRS	Not Reporting since 07.11.2020
5	Chaur	IEC 101	PLCC/OPGW	Not Reporting since 08.10.2020 ?
B	**HPPCL**			
1	Kashang	IEC 101	GPRS	Not Reporting today 08.01.2021
C	**Open Access Consumers**			
1*	ACC Barmana, Kangoo	IEC 104	GPRS	Not Reporting since 05.06.2020
2*	Birla Textile, Baddi	IEC 104	GPRS	Not Reporting since 17.12.2020
3*	Ultra-Tech, Bagga	IEC 101	PLCC	Not Reporting since 08.05.2020
4*	Ambuja Cement,Suli	IEC 104	GPRS	Not Reporting today 08.01.2021 ?
D	**HPSEB Stations**			
1	Baga	IEC 101	PLCC	Not Reporting since 08.05.2020
2	Barotiwala	IEC 101	PLCC	Not Reporting since 17.11.2018
3	Davni	IEC 104	GPRS	Not Reporting since 24.07.2018
4	Kala Amb	IEC 104	GPRS	Not Reporting since 25.02.2020
5	Baddi	IEC 104	OPGW	Not Reporting since 24.12.2020
6	Chaba (GS)	IEC 101	GPRS	Not Reporting since 19.04.2020
7	Gumma (GS)	IEC 101	GPRS	Not Reporting since 19.04.2020
8	Baner (GS)	IEC 101	GPRS	Not Reporting since 07.01.2021 ?

08.01.2021

Sr. Executive Engineer (SCADA),
HP State Load Despatch Centre,
Govt. of HP, SLDC Complex,
Totu, Shimla-11.

Printed on 08.01.2021