

General Information

1	Name of the DISCOM	Punjab State Power Corporation Limited (PSPCL)		
2	i) Year of Establishment	2010		
	ii) Government/Public/Private	Government		
3	DISCOM's Contact details & Address			
i	City/Town/Village	Patiala		
ii	District	Patiala		
iii	State	Punjab	Pin	147001
iv	Telephone	0175-2212005	Fax	0175-2213199
4	Registered Office			
i	Company's Chief Executive Name	Er. Baldev Singh Sran		
ii	Designation	CMD PSPCL		
iii	Address	The Mall, Patiala		
iv	City/Town/Village	Patiala	P.O.	Patiala
v	District	Patiala		
vi	State	Punjab	Pin	147001
vii	Telephone	0175-2212005	Fax	0175-2213199
5	Nodal Officer Details*			
i	Nodal Officer Name (Designated at DISCOM's)	Er. Hira Lal Goyal		
ii	Designation	Chief Engineer (Energy Audit & Enforcement)		
iii	Address	Shed No. B2, Shakti Vihar, Patiala		
iv	City/Town/Village	Patiala	P.O.	Patiala
v	District	Patiala		
vi	State	Punjab	Pin	147001
vii	Telephone	0175-2215774	Fax	0175-2215774
6	Energy Manager Details*			
i	Name	Er. Ravi Verma		
ii	Designation	ASE	Whether EA or EM	EA
iii	EA/EM Registration No.	EA-7969		
iv	Telephone	Fax		
v	Mobile	96461 18846	E-mail ID	ivarverma76@gmail.com
7	Period of Information			
	Year of (FY) information including Date and Month (Start & End)	1 July 2021 - 30 September 2021		

S.E./DSM,
P.S.P.C.L., Patiala

Addl. SE/DSM-I,
P.S.P.C.L., Patiala

Chief Engineer/ EA & Enf. EA

Ravi
Enf. EA & Audit
P.S.P.C.L., Patiala

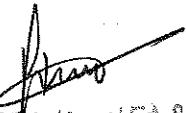
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Performance Summary of Electricity Distribution Companies

1	Period of Information Year of (FY) information including Date and Month (Start & End)	1 July 2021 - 30 September 2021	
2	Technical Details		
(a)	Energy Input Details		
(i)	Input Energy Purchase (From Generation Source)	Million kwh	23293
(ii)	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	Million kwh	22223
(iii)	Total Energy billed (is the Net energy billed, adjusted for energy traded))	Million kwh	18625
(b)	Transmission and Distribution (T&D) loss Details	Million kwh	3598
		%	16.19%
	Collection Efficiency	%	68.37%
(c)	Aggregate Technical & Commercial Loss	%	42.70%

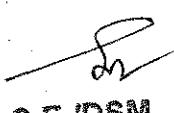
I/We undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

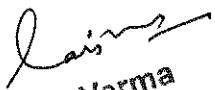
Authorised Signatory and Seal


Name of Authorised Signatory

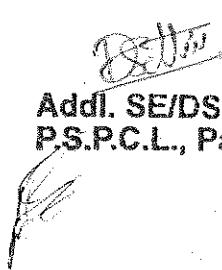
Name of the DISCOM:

Full Address:-


S.E./DSM,
P.S.P.C.L., Patiala


E.I. Ravi Verma
Signature: 7969
E.I. Ravi Verma
Auditor
Name of Energy Manager*: P.S.P.C.L., Patiala
Registration Number:

Seal


Addl. SE/DSM-I,
P.S.P.C.L., Patiala

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Form-Details of Input Infrastructure					
1	Parameters	Total	Covered during in audit	Verified by Auditor in Sample Check	Remarks (Source of data)
i	Number of circles	21	21	21	CE/Planning
ii	Number of divisions	104	104	104	CE/Planning
iii	Number of sub-divisions	508	508	508	CE/Planning
iv	Number of feeders	12881	12881	12881	CE/Planning
v	Number of DTs	1164868	1164868	1164868	Director / D
vi	Number of consumers	10043403	10043403	10043403	CE/Metering
2	Parameters	66kV and above	33kV	11/22kV	LT
a. i.	Number of conventional metered consumers	0	NA	5411	8635082
ii	Number of consumers with 'smart' meters	0	0	273	12579
iii	Number of consumers with 'smart prepaid' meters	0	0	0	0
iv	Number of consumers with 'AMR' meters	259	11	3360	6680
v	Number of consumers with 'non-smart prepaid' meters	0	0	0	0
vi	Number of unmetered consumers	0	0		1379748
vii	Number of total consumers	259	11	9044	10034089
b.i.	Number of conventionally metered Distribution Transformers		0	5840	0
ii	Number of DTs with communicable meters	1389	3	37126	0
iii	Number of unmetered DTs	0	0	1120510	0
iv	Number of total Transformers	1389	3	1163476	0
c.i.	Number of metered feeders	186	5	12690	0
ii	Number of feeders with communicable meters	186	5	12690	0
iii	Number of unmetered feeders	0	0	0	0
iv	Number of total feeders	186	5	12690	0
d.	Line length (ct km)	66 KV: 10118 KM,	33 KV: 87 Km,	11 KV: 248423 Km,	LT:
e.	Length of Aerial Bunched Cables		NA		Rainey
f.	Length of Underground Cables		NA		

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3	Voltage level	Particulars	MU	Reference	Remarks (Source of data)
i	66kV and above (Inter-State)	Long-Term Conventional	7422.42	Includes input energy for franchisees	
		Medium Conventional (unscheduled interchange)	-155.00		value of unscheduled interchange energy is entered as the provision of the same has not provided in the performa
		Short Term Conventional Banking	5186.71 1882.23		
		Long-Term Renewable energy	315.17		
		Medium and Short-Term RE	350.77	Includes power from bilateral/ PX/ DEEP	
		Captive, open access input		Any power wheeled for any purchase other than sale to DISCOM. Does not include input for franchisee.	
		Sale of surplus power	-61.45		
		Quantum of inter-state transmission loss	403.20	As confirmed by SLDC, RLDC etc	
		Power procured from inter-state sources	14940.85	Based on data from Form 5	
		Power at state transmission boundary	14537.65		
ii	66kV and above (Intra-State)	Long-Term Conventional	7836.09		Power procured from intra state sources at different voltage levels
		Medium Conventional	NA		
		Short Term Conventional Banking	NA		
		Long-Term Renewable energy	447.04		NRSE power procured from intra state sources at 66KV and above
		Medium and Short-Term RE			
		Captive, open access input			
		Sale of surplus power			
		Quantum of intra-state transmission loss	667.243		
		Power procured from intra-state sources	8283.13		
		Input in DISCOM wires network	22154		
iii					

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iv	33 KV	Renewable Energy Procurement	0.00		
		Small capacity conventional/ biomass/ hydro plants Procurement	0.00		
		Captive, open access input	0.00		
v	11 KV	Renewable Energy Procurement	69.33		NRSE power procured from intra state sources at 11KV
		Small capacity conventional/ biomass/ hydro plants Procurement			PSTCL
		Sales Migration Input			
vi	LT	Renewable Energy Procurement	21.11		Roof Top Solar Energy
		Sales Migration Input	-21.11		
vii	Energy Embedded within DISCOM wires network	Energy Embedded within DISCOM wires network	69.33		
viii	Total Energy Available/ Input	Total Energy Available/ Input	22222.87		
4	Voltage level	Energy Sales Particulars	MU	Reference	
i	11KV/LT	DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	
		Embedded generation used	90.44	Demand from embedded generation at LT level	
		Sale at 11KV/LT level	0.00	Voltagewise energy requirement input not available instead available sourcewise.	
		Quantum of 11KV/LT level losses	0.000		
		Energy Input at 11 KV/ LT level			
		DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers	
		Demand from open access, captive	0	Non DISCOM's sales	

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ii	33 KV Level	Embedded generation at 33 KV level used	0	Demand from embedded generation at 11kV level		
		Sales at 33 KV level	0.00			
		Quantum of Losses at 33 KV	0.000			
		Energy input at 33 KV level				
iii	66/33/11 / 0.44 KV	DISCOM' consumers	18625	Include sales to consumers in franchisee areas, unmetered consumers		
		Demand from open access, captive	0	Non DISCOM's sales		
		Embedded generation at 66 kV or below level		This is DISCOM and OA demand met via energy generated at same voltage level		
		Sales at 66 KV level	18625			
		Quantum of Losses at 66 KV	3598			
		Energy input at 66kV Level	22223			
iv	> 66 KV	DISCOM' consumers		Include sales to consumers in franchisee areas, unmetered consumers		
		Demand from open access, captive	0	Non DISCOM's sales		
		Cross border sale of energy	0			
		Sale at other DISCOMs	0			
		Banking	0			
		Energy input at > 66kV Level	1070			
		Sales at 66kV and above (EHV)	1070			
Total Energy Requirement		23293				
Total Energy Sales		18625				

Energy Accounting Summary

S	DISCOM	Input (in MU)	Sale (in MU)	Loss (in MU)	Loss %
i	LT				
ii	11KV				
iii	33 KV				
iv	>66/66/33/11 / 0.44 KV	22222.87	18624.94	3598	16.19%

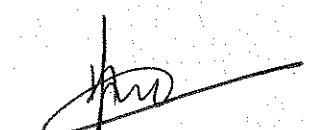
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PGPCL, Patiala

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6	Open Access, Captive	Input (in MU)	Sale (in MU)	Loss (in MU)	
i	LT	0	0	0	
ii	11 Kv	0	0	0	
iii	33 kv	0	0	0	
iv	> 33 kv				

Loss Estimation for DISCOM	
T&D loss	4,668
D loss	3,598
T&D loss (%)	20.04%
D loss (%)	15.45%

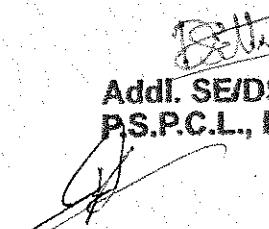
NOTE: D losses 15.45 % are Calculated on the basis of availability of Power to PSPCL (At Generation Sources) i.e 23293.07 MU and D Losses in Division Wise Losses Sheet 16.19 % are calculated by Net input energy (At DISCOM Periphery after adjusting the transmission losses and energy traded) i.e 22222.867 MU basis.



Chief Engineer/EA & Enf. PTA



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PSPCL, Patiala

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Form-Input energy(Details of Input energy & Infrastructure)																
S.No.	A. Summary of energy input & infrastructure											Period From 01.07.2021 To 30.09.2021	Remarks (Source of data)			
	Parameters															
A.1	Input Energy purchased (MU)											23293.31	Historical Data			
A.2	Transmission loss (%)											4.6%				
A.3	Transmission loss (MU)											1070.44				
A.4	Energy sold outside the periphery(MU)											120.26	43.64(Historical data sheet) +76.62 BBMB Common pool Share (Historical data sheet)			
A.5	Open access sale (MU)											0.09				
A.6	EHT sale											0				
A.7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)											22222.87				
A.8	Is 100% metering available at 66/33 kV (Select yes or no from list)											Yes				
A.9	Is 100% metering available at 11 kV (Select yes or no from list)											Yes				
A.10	% of metering available at DT											17.46%	{CE/Metering}On Urban or Mixed transformers			
A.11	% of metering available at consumer end											86%				
A.12	No of feeders at 66kV voltage level											158	Director/D			
A.13	No of feeders at 33kV voltage level											5	Director/D			
A.14	No of feeders at 11kV voltage level											12690	Director/D			
A.15	No of LT feeders level											0				
A.16	Line length (ckt. km) at 66kV voltage level											10118	Planning			
A.17	Line length (ckt. km) at 33kV voltage level											87	Planning			
A.18	Line length (ckt. km) at 11kV voltage level											248423	Planning			
A.19	Line length (km) at LT level											151373	Planning			
A.20	Length of Aerial Bunched Cables															
A.21	Length of Underground Cables															
A.22	HT/LT ratio											1.64				
B. Meter reading of Input energy at injection points																
S.No.	Zone	Circle	Voltage level (kV)	Division (kVA)	Sub-Division (kVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metersed/unmetered/AMR/AMRI)	Status of Meter (Functional/Non-functional)	Verifier Date	Feeder Type (Agri/Industrial/Mixed)	Status of Communication % data received automatically if feeder AMR/AMRI	Period from 01.07.2021 To 30.09.2021	Sales	Remarks (Source of data)	
B.1	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	7	SAUNDA	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,669	0.00	NA	Director/D Portal
B.2	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	9	SADHUGARH	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,778	0.00	NA	Director/D Portal
B.3	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	10	SANGATPURA	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	0.916	0.00	NA	Director/D Portal
B.4	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	11	MANDOFAL	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,263	0.00	NA	Director/D Portal
B.5	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	12	HUSSIANPURA	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,246	0.00	NA	Director/D Portal
B.6	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	13	MULLANPUR	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	0.801	0.00	NA	Director/D Portal
B.7	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	14	BORAN	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,840	0.00	NA	Director/D Portal
B.8	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D BASSI PA-A	15	RAMGARH [MULLANPUR]	NON AMR	OK	30.09.2021	AP 3Phase 3Wire	0	0.793	0.00	NA	Director/D Portal
B.9	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D BASSI PA-A	16	MULLANPUR NEW	AMR	OK	30.03.2021	AP 3Phase 3Wire	0	1,754	0.00	NA	Director/D Portal
B.10	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D BASSI PA-A	17	MAIN MAJRI	AMR	OK	30.05.2021	AP 3Phase 3Wire	0	1,449	0.00	NA	Director/D Portal
B.11	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D BASSI PA-A	18	KAMALI	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,693	0.00	NA	Director/D Portal
B.12	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/D CHAURWALA	19	RORHGARH	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	1,327	0.00	NA	Director/D Portal
B.13	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/D CHAURWALA	20	PANJOLA	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	2,378	0.00	NA	Director/D Portal
B.14	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	21	WAIRABAD	AMR	OK	30.09.2021	Category 5-UPS	0	0.634	0.00	NA	Director/D Portal
B.15	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	22	HANSALI	AMR	OK	30.09.2021	Category 5-UPS	0	2,832	0.00	NA	Director/D Portal
B.16	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS CITY S/D SIRHIND	24	HOSPITAL	AMR	OK	30.09.2021	Category 4	0	0.732	0.00	NA	Director/D Portal
B.17	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	25	CANNAL AP	AMR	OK	30.09.2021	AP 3Phase 3Wire	0	0.467	0.00	NA	Director/D Portal
B.18	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	26	NATURAL	AMR	OK	30.09.2021	Category 2	0	1,105	0.00	NA	Director/D Portal
B.19	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	27	SATPAL STRIPS	AMR	OK	30.09.2021	Category 3	0	1,855	0.00	NA	Director/D Portal
B.20	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	28	DEV ALLOYS	Not available	OK	30.09.2021	Category 3	0	0.000	0.00	NA	Director/D Portal
B.21	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	29	SAMCAST	AMR	OK	30.09.2021	Category 3	0	1,855	0.00	NA	Director/D Portal
B.22	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	30	JATTI	AMR	OK	30.09.2021	Category 3	0	4,406	0.00	NA	Director/D Portal
B.23	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	31	KAHNA	NON AMR	OK	30.09.2021	Category 3	0	0.000	0.00	NA	Director/D Portal
B.24	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	32	GT ROAD 1	AMR	OK	30.09.2021	Category 2	0	0.866	0.00	NA	Director/D Portal
B.25	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/U S/D SIRHIND	33	GT ROAD 2	AMR	OK	30.09.2021	Category 1	0	0.352	0.00	NA	Director/D Portal
B.26	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS S/D CHAURWALA	34	TIWANA OIL	AMR	OK	30.09.2021	Category 2	0	2,226	0.00	NA	Director/D Portal
B.27	Central	KHANNA	11KV	DS DIVN. SIRHIND	DS CITY S/D SIRHIND	35	FATEHGHAR SAHIB	AMR	OK	30.09.2021	Category 1	0	4,547	0.00	NA	Director/D Portal

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S.No	Zone	Circle	Voltage Level (kV)	Division (kVA)	Sub-Division (kVA)	Feeder ID	Feeder Name	Feeder Metering Status (Metered/unmetered/ AMR/AMIR)	Status of Meter (Functional/Non-functional)	Metering Date	Feeder Type (Agric/ Industrial/Misc)	Status of Communication	Period from 01.07.2021 To 30.09.2021	Sales	Remarks [Source of data]
B.12868	South	PATIALA	11KV	DS S/U DIVN PATIALA	DS S/D Ghanaur -1	16741	SUB STATION GHANOUR	AMR		30.09.2021	Substation Transformer	0	0.01	0.00	NA
B.12869	North	JALANDHAR	11KV	DS Divn. Model Town, Jalandhar	DS S/D Tech-4 Bastian,	16744	DOABA FEEDER	AMR		30.09.2021	Category 2	0	0.58	0.00	NA
B.12870	South	MOHALI	11KV	DS DIVN. LALRU	DS S/D SAIDPURA	16745	11 kv kuranwala industrial	NON AMR		30.09.2021	Category 2	0	0.71	0.00	NA
B.12871	North	JALANDHAR	11KV	DS Divn. East, Jalandhar	DS S/D Tech-3 Industrial	16746	MOKHE	AMR		30.09.2021	AP 3Phase 3Wire	0	0.00	0.00	NA
B.12872	West	BATHINDA	11KV	DS DIVN. BUDHLADA	DS S/D BUDHLADA	16748	66Kv substation Budhlada	NON AMR		30.09.2021	Substation Transformer	0	0.00	0.00	NA
B.12873	West	FEROZPUR	11KV	DS DIVN. ZIRA	DS S/D TALWANDI BHAI	16749	11KV KALA MEHAR	NON AMR		30.09.2021	Category 5-UPS	0	0.28	0.00	NA
B.12874	North	JALANDHAR	11KV	DS Divn. Cantt, Jalandhar	DS S/D Tech-2 Suburban	16751	Guru Nanak Nagar	AMR		30.09.2021	Category 1	0	0.14	0.00	NA
B.12875	Central	KHANNA	11KV	DS DIVN. AMLOH	DS S/D BHADSON	16753	Khanoora UPS	AMR		30.09.2021	Category 5-UPS	0	0.68	0.00	NA
B.12876	Central	KHANNA	66KV	DS (SPL)DIVN.M/GOBIND	T-II DS (SPL) S/DIV.M/G	16755	kisco casting	Not available		30.09.2021	Category 3	0	0.65	0.00	NA
B.12877	Central	KHANNA	11KV	DS DIVN. DORAH	DS CITY S/D DORAH	16756	Bedi Steel	AMR		30.09.2021	Category 2	0	1.12	0.00	NA
B.12878	Border	GURDASPUR	66KV	DS CITY DIVN. PATHANKOT	DS S/D SOUTH PATHAN	16757	Air Force 2	Not available		30.09.2021	Category 4	0	0.45	0.00	NA
B.12879	West	FARIDKOT	11KV	DS DIVN. BAGHAPURANA	DS CITY S/D BAGHAPUR	16759	11KV KALEKE UPS	AMR		30.09.2021	Category 5-UPS	0	0.58	0.00	NA
B.12880	South	BARNALA	11KV	DS S/U DIVN. BARNALA	DS S/D SEHNA	16761	Neelo Breanch	AMR		30.09.2021	AP 3Phase 3Wire	0	0.18	0.00	NA
B.12881	Border	TARN TARAN	11KV	DS DIVN. PATTI	DS S/D KAIRON	16762	UPS SARHALI KHURD	AMR		30.09.2021	Category 1	0	0.20	0.00	NA
B.12883											Roof Top Solar	21.11			
B.13400											Total [MU]		22222.87	0.00	
B.13401											Net input energy at DISCOM periphery (MU)				22222.87
B.13402															

Color code	Parameter
	Please enter voltage level or leave blank
	Please enter feeder id and name or leave blank
	Enter meter no or leave blank
	Enter CT/PT ratio or leave blank
0	Please enter numeric value or 0
	Please select yes or no from list
	Formula protected

I/we undertake that the information supplied in this Document and Pro-forma is accurate to the best of my knowledge and if any of the information supplied is found to be incorrect and such information result into loss to the Central Government or State Government or any of the authority under them or any other person affected, I/we undertake to indemnify such loss.

Authorised Signatory and Seal

Name of Authorised Signatory
[Signature]
Chief Engineer/ EA & Enf. PTA

Name of the DISCOM:
Full Address:-

Seal

S.E./DSM,
P.S.P.C.L., Patiala

Addl. SE/DSM-I,
P.S.P.C.L., Patiala

Ravi Verma
Er. Ravi Verma
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Signature:-
Name of Energy Manager*:
Registration Number:

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Details of Input Energy Sources								
Period From 01.07.2021 To 30.09.2021								
A. Generation at Transmission Periphery (Details)								
S.No.	Name of Generation Station	Generation Capacity (In MW)	Type of Station Generation (Based- Solid (Coal ,Lignite)/Liquid/Gas/Renewable (biomass- bagasse)/Others)	Type of Contract (in years/months/days)	Type of Grid (Intra-state/Inter-state)	Point of Connection (POC) Loss MU	Voltage Level (At input)	Remarks (Source of data)
1	NVVN Bundled Solar (2 no. projects (35+2))	37.00	Renewable-Solar	25 years	Inter-State			
2	SECI	30.00	Renewable-Solar	25 years	Inter-State			
3	SECI (M/s Adani Hybrid Energy Jaisalmer Three Ltd.)	27.00	Renewable-Solar	25 years	Inter-State			
4	SECI (M/s Adani Hybrid Energy Jaisalmer Two Ltd.)	40.45	Renewable-Solar	25 years	Inter-State			
5	SECI (i. Renew Power Ventures (P) Ltd. 100 MW, ii Adani Green Energy (MP) Ltd. 50 MW)	150.00	Renewable-Wind	25 years	Inter-State			
6	SECI (Green Infra Wind Energy Ltd. (P) Ltd.)	200.00	Renewable-Wind	25 years	Inter-State			
7	SECI (M/s Adani Hybrid Energy Jaisalmer Three Ltd.), Vill.- Keraliya, Dist. Jaisalmer (Rajasthan)	6.75	Renewable-Wind	25 years	Inter-State			
8	SECI (M/s Adani Hybrid Energy Jaisalmer Two Ltd.), Vill.- Kajasar, Dist. Jaisalmer (Rajasthan)	10.11	Renewable-Wind	25 years	Inter-State			
9	Bairasiul	82.70	Renewable- Hydro	35 years	Inter-State			
10	Salal	181.70	Renewable- Hydro	35 years	Inter-State			
11	Rampur	22.92	Renewable- Hydro	35 years	Inter-State			
12	Nathpa Jhakri(SJVNL)	150.13	Renewable- Hydro	35 years	Inter-State			
13	Tehri(THDC)	76.08	Renewable- Hydro	35 years	Inter-State			
14	Dulhasti	31.90	Renewable- Hydro	35 years	Inter-State			
15	Tanakpur	16.65	Renewable- Hydro	35 years	Inter-State			
16	Chamera-I	54.42	Renewable- Hydro	35 years	Inter-State			
17	Parbati-III	40.38	Renewable- Hydro	35 years	Inter-State			
18	Dhauliganga	27.66	Renewable- Hydro	35 years	Inter-State			
19	Chamera-II	29.64	Renewable- Hydro	35 years	Inter-State			
20	SEWA-II	9.876	Renewable- Hydro	35 years	Inter-State			
21	Uri	65.208	Renewable- Hydro	35 years	Inter-State			
22	Uri-II	19.28	Renewable- Hydro	35 years	Inter-State			
23	Koteshwar(THDC)	25.19	Renewable- Hydro	35 years	Inter-State			
24	Koldam HEP	61.22	Renewable- Hydro	35 years	Inter-State			
25	Chamera-III	17.93	Renewable- Hydro	35 years	Inter-State			
26	Singrauli SHEP	0.00	Renewable- Hydro	35 years	Inter-State			

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27	Kishanganga	0.00	Renewable- Hydro	35 years	Inter-State			
28	MALANA-2 (PTC)	86.86	Renewable- Hydro	35 years	Inter-State			
29	KARCHAM (PTC)	197.60	Renewable- Hydro	35 years	Inter-State			
30	Anta GPS	47.63	Gas		Inter-State			
31	Auraiya GPS	80.72	Gas		Inter-State			
32	Dadri NCGPS	128.34	Gas		Inter-State			
33	Pragati-III(Bawana)CCGT	133.33	Gas		Inter-State			
34	NAPP	45.64	Nuclear	15 years	Inter-State			
35	RAPP-B	89.51	Nuclear	15 years	Inter-State			
36	RAPP-C	40.99	Nuclear	15 years	Inter-State			
37	Farakha (ER)	0.00	Thermal	25 years	Inter-State			
38	Kahal gaon (ER)	0.00	Thermal	25 years	Inter-State			
39	PTC Tala(Hydro)	29.69	Thermal	25 years	Inter-State			
40	Kahal gaon-II (ER)	112.78	Thermal	25 years	Inter-State			
41	Singrauli	185.74	Thermal	25 years	Inter-State			
42	Rihand-I	101.20	Thermal	25 years	Inter-State			
43	Rihand-II	95.63	Thermal	25 years	Inter-State			
44	Unchahar-I	0.00	Thermal	25 years	Inter-State			
45	Unchahar-II	54.10	Thermal	25 years	Inter-State			
46	Unchahar-III	15.48	Thermal	25 years	Inter-State			
47	Jhajjar (JV)	0.00	Thermal	25 years	Inter-State			
48	Rihand - III	77.50	Thermal	25 years	Inter-State			
49	Dadri (Th.)-II	0.00	Thermal	25 years	Inter-State			
50	Unchahar-IV	0.00	Thermal	25 years	Inter-State			
51	Meja	45.05	Thermal	25 years	Inter-State			
52	Tanda Stage-II	0.00	Thermal	25 years	Inter-State			
53	DVC-Durgapur	188.50	Thermal	25 years	Inter-State			
54	DVC RTPS 1&2	282.75	Thermal	25 years	Inter-State			
55	SASAN Ultra Mega Project	558.36	Thermal	25 years	Inter-State			
56	MUNDRA_UMPP	475.00	Thermal	25 years	Inter-State			
57	DVC-BTPS	188.50	Thermal	25 years	Inter-State			
58	TSPL	1841	Thermal	25 years	Intra-State			
59	GVK	491	Thermal	25 years	Intra-State			
60	NPL	1320	Thermal	25 years	Intra-State			
61	GGSSTP, Ropar	768.60	Thermal owned by PSPCL		Intra-State			
62	GHTP, Lehra Mohabbat (Unit # 1 & 2) (Stage-I)	384.30	Thermal owned by PSPCL		Intra-State			
63	GHTP, Lehra Mohabbat (Unit # 3 & 4) (Stage-II)	457.50	Thermal owned by PSPCL		Intra-State			
64	Shanan	107.80	Hydro owned by PSPCL		Intra-State			
65	UBDC-I	44.55	Hydro owned by PSPCL		Intra-State			
66	UBDC-II	45.98	Hydro owned by PSPCL		Intra-State			
67	RSPP	447.88	Hydro owned by PSPCL		Intra-State			
68	Bakra Share	638.77	Hydro	35 years	Inter-State			
69	Dehar Share	409.56	Hydro	35 years	Inter-State			
70	Pong Share	84.86	Hydro	35 years	Inter-State			

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(Details of Consumers) Summary of Energy						
Period From 01.01.2021 To 30.09.2021						
S.No	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)	Remarks (Source of data)
1	Domestic	EHT/HT/LT	400/220/66/33/11/LT	7335107	5480.601	
2	Commercial	EHT/HT/LT	400/220/66/11/LT	1165297	1233.821	
3	IP Sets					
4	Hor. & Nur. & Coffee/Tea & Rubber (Metered)					
5	Hor. & Nur. & Coffee/Tea & Rubber (Flat)					
6	Heating and Motive Power					
7	Water Supply			15233		Consumption included in Industrial consumption
8	Public Lighting	LT	LT	5016	32.286	
9	HT Water Supply			242		
10	HT Industrial	EHT/HT	400/132/66/11	13278	3902.486	
11	Industrial (Small)	LT		93519	310.741	
12	Industrial (Medium)	LT		26809	643.901	including LS LT connections
13	HT Commercial	EHT/HT/LT	400/220/66/33/11/LT			
14	Applicable to Government Hospitals & Hospitals			5		
15	Lift Irrigation Schemes/Lift Irrigation Societies					
16	HT Res. Apartments Applicable to all areas					
17	Mixed Load					
18	Government offices and department					
19	Others-1 (if any, specify in remarks)	Agricultural power	LT	1388313	6757.319	
20	Others-2 (if any, specify in remarks)	Railway Traction	400/132	1	0.000	
21	Others-3 (if any, specify in remarks)	Bulk	LT/11/33	583	171.975	
22	Others-4 (if any, specify in remarks)	AP High Technology, Waste management				Consumption taken in the category to which it falls
23	Others-5 (if any, specify in remarks)					
24	Theft Units, Short Assesment, Unbilled Revenue(Eq.Units)				91.81	
				Total	10043403	18624.94

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(Details of Feeder-wise losses)

Period From 01.07.2021 To 30.09.2021

Sl No.	Zone	Circle	Received at	Division	Received at Division	Subdivision	Received at Sub-division	Received at Feeder	Feeder	Final Net Export at	T&D losses	AT&C losses	% Data Received	Remarks
1	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		1.80						
2	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		3.26						
3	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		1.95						
4	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		2.19						
5	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		1.64						
6	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		1.83						
7	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		2.67						
8	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		2.65	I					
9	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		0.75						
10	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		1.91						
11	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		0.00						
12	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D GHEE MANDI TECH, ASR		0.00						
13	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
14	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		1.37						
15	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		3.43						
16	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		2.27						
17	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
18	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.23						
19	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		3.08						
20	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
21	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
22	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
23	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
24	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.00						
25	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.58						
26	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.51						
27	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		0.93						
28	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		1.86						
29	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D HUSSAINPURA TECH, ASR		1.08						
30	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		6.10						
31	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		0.00						
32	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		4.15						
33	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.10						
34	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		2.91						
35	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.93						
36	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		6.03						
37	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.28						
38	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		2.61						
39	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.37						
40	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.67						
41	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		0.13						
42	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		1.21						
43	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		5.00						
44	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.55						
45	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.07						
46	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		4.46						
47	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.49						
48	Border	CITY AMRITSAR		DS CITY CENTER DIVN., ASR		DS S/D MALL MANDI TECH, ASR		3.59						
49	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		2.07						
50	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		3.09						
51	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		3.56						
52	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		1.54						
53	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		1.90						
54	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		1.96						
55	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		1.74						
56	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		0.63						
57	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		0.22						
58	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		2.52						
59	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		0.81						
60	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		1.60						
61	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		2.07						
62	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D CIVIL LINE TECH, ASR		2.55						
63	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D ISLAMABAD TECH, ASR		0.00						
64	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D ISLAMABAD TECH, ASR		1.76						
65	Border	CITY AMRITSAR		DS CIVIL LINE DIVN., ASR		DS S/D ISLAMABAD TECH, ASR		0.48						

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Date: 15/10/2021

12850 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	3.14					
12851 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.60					
12852 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.45					
12853 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.85					
12854 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.53					
12855 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	2.33					
12856 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	2.50					
12857 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	1.69					
12858 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.85					
12859 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	0.04					
12860 West	MUKATSAR		DS DIVN. MUKTSAR	DS S/U S/D MUKTSAR	1.27					
12861 West	MUKATSAR		Sub Office Lakhewali	Sub Office Lakhewali	1.85					
12862 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.16					
12863 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.24					
12864 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.65					
12865 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.15					
12866 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.56					
12867 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.43					
12868 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	2.92					
12869 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.44					
12870 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.55					
12871 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.67					
12872 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.59					
12873 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.67					
12874 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.56					
12875 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	2.09					
12876 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.68					
12877 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.00					
12878 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	1.05					
12879 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.71					
12880 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.34					
12881 West	MUKATSAR		DS DIVN. MUKTSAR	Sub Office Lakhewali	0.52					
12885 RoofTop Solar Energy		21.11	RoofTop Solar Energy	21.11	21.11	21.11	21.11	21.11	21.11	21.11
12886		22222.87		22222.87	22222.87	22222.87	22222.87	22222.87	22222.87	22222.87
12887										
12888										
12889										

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