

Wheeling to the Grid

(Letter to electricity board for connecting to the grid)



गुरु घासीदास विश्वविद्यालय, कोनी, बिलासपुर (छ.ग.) 495009
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Ref. 47...../Engg./2022

Bilaspur, Date: 24.02.2022

To,
The Superintending Engineer (City)
Chhattisgarh State Power Generation Company Limited,
Circle Bilaspur.

Sub: Application for Synchronizing the Output of 2 MW Grid Tied Rooftop Solar Panels in the existing 11 KV Line of CSEB inside Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

Sir,

With reference to the subject, Guru Ghasidas Vishwavidyalaya (GGV), Bilaspur (C.G) is installing 2 MW Grid Tied Rooftop Solar Panels on the buildings inside its campus with following building wise generation details:

Connection -1:

B.P. Number-1000104, Cont.Demand-500KVA

Sl No.	Building Name	Inverter Rating as per drawing (kWac)
1	Administrative Block	120
2	UTD (Wing A)	70
3	UTD-(Wing B)	70
4	Department of Rural Technology New Building	40
5	Central Library building	140
6	Institute of Technology building (School of Engg& Tech.)	100
7	Department of Forestry (New Building)	70
8	Pharmacy Dept.	70
9	Department Of Biotech building	80
10	Education Dept. Building (New)	50
11	Education Dept. Building (Old)	30
12	Auditorium Building	80
13	Law Dept. Building	50
14	Arts & Science Building	80
15	CSIT New Building	50
16	Commerce Building	70
17	Cafeteria Building	60
Total Capacity		1230

Received original Copy.

Sugandh
24/02/22. (APE Civil)

[Signature]

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Connection -2:

B.P. Number-1002325, Cont.Demand-300KVA

Sl No.	Building Name	Inverter Rating as per drawing (kWac)
1	New Boys Hostel Building (A)	70
2	New Boys Hostel Building (B)	70
3	Old Girls Hostel building	70
4	New Girls Hostel	60
5	JawaharSadan (Old Guest House)	30
6	MECON Boys Hostel*	70
7	Civil Engineering Department Building*	140
Total Capacity		510

*Under Construction

The Single Line Diagram for building wise Solar system connection (proposed grid connection) has been enclosed for your ready reference.

GGV requests CSPGCL to kindly allow synchronization of the output of installed 2 MW grid tied solar panels with the existing 11 KV Lines inside GGV premises for import / export of power under prosumer category.

Any tariff benefits, if applicable may kindly be extended to GGV as per Renewable Energy Policy of CSPGCL.

Looking forward for a prompt and positive response,


Thanking You,

By Order,

Registrar (I/C)

copy to :

1. Secretary to VC for information on HVC.
2. ED (RA&PM) CSPDCL Daganiya Raipur for kind information and necessary action please
3. Assistant Registrar, Audit.
4. Sub Engineer (Civil) for necessary action
5. Office copy.


University Engineer (I/C)

