

Press Release

11th July/13: Today, 25 KWp Rooftop SPV Power plants at UT Police Headquarter at sector-9 was inaugurated by Shri K.K Sharma, IAS, Advisor to Administrator, UT Chandigarh in the presence of Shri R.P Upadhyaya, IPS, Inspector General of Police, UT Chandigarh. The SPV Power plant has been installed by Department of Science & Technology, UT Chandigarh at a cost of Rs 27.15 lakh and the work has been executed by CREST(Chandigarh Renewal Science & Technology Promotion Society) through M/s C & S Electric Pvt Ltd. The plant has used latest technology of Grid interactive string Invertor of DELTA make from Germany and further details are also enclosed.

Shri K. K Sharma also flagged off the New “ Mobile Police Canteen’ prepared & conceived by Police dept of UT Chandigarh.

The function was attended by Shri R.P. Upadhyaya, I.G. Police, Sh. V.K.Singh, Finance Secretary, Sh. D.K.Tiwari, Secretary (Science & Technology), Shri Santosh Kumar, Director (Science & Technology), Sh. Alok Kumar, DIG Police and other Senior Officers of Chandigarh Administration.

Later on while interacting with media, Shri K K Sharma appreciated the efforts taken by S & T Dept in promoting Renewable Energy options like Solar Energy and informed that in future more emphasis shall be given to promote its use by Private individual on their rooftop. He also appreciated the initiative taken by Police dept in providing

Refreshments/meal to police personnel at their working place /duty place in field during VVIP duty etc.

HIGHLIGHTS OF SPV POWER PLANT POLICE HEADQUARTER, CHANDIGARH.

1. CAPACITY : 25 KW
2. COST : Rs.27.15 Lac
3. Date of Start : 25/01/2013
4. Date of Commissioning: 27.06.2013
5. Sanction Number: 32/31/2012-13/ ST Dated 05/11/2012

Technical Details:

S.No	Component	Observation
1.	Capacity of system installed(kWp)	25Kwp
2	SPV Modules Specifications	
	Make of Modules	EMM VEE, Bangalore
	Wattage	250 Wp
	Module Efficiency	15%
	Nos.	100 No.s
	No of series &Parallel combinations	20 series & 5 parallel
	Tilt Angle of Modules	13 ⁰
	IEC certification	61215 (IIND EDITION)

3	PCU / Invertors	
	Make & Type	Delta String INVERTOR
	Capacity	11 & 15 KVA each
	Output :Single Phase/3 Phase	3-Phase
	Whether indigenous or imported	Important
4	Monitoring Mechanism	Remote Monitoring system installed
5	O & M	10 yrs with the party
6.	Name of the Party installed the system	M/s C & S Electric Ltd. New Delhi.