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MPs getting 'solar' conscious

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VIP residences in the national capital are gradually turning cold resistant, literally, with the government's move to install solar water heaters to promote clean and energy saving system.

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Each water heater system has a capacity of 500 litres per day, an official of the Central Public Works

Department (CPWD) said. The CPWD oversees the installation process. "Every system helps save at least 7,000 kilowatt electricity annually. There is no running cost, it is pollution free and safe," the official said adding that "apart from other benefits, it prevents carbon emissions."

Sanjay Sharma, senior manager of Tata BP Power, one of the firms installing the system, said, "Every system costs around Rs one

lakh. Installation is free of cost on behalf of CPWD at the MPs residences. "When installed properly, solar water heaters are more economical over the life of the system than heating water with electricity, dedicated heat pumps, heat recovery units or propane."

He added "It is a BIS approved flat-plate technology and the key benefits of harnessing solar power are the savings on electricity bill and creating a system

that can sustain it during power cuts." Some of the MPs who are on the Tata BP Power lists are Menka Gandhi, Sajjan Kumar, Kailash Maghwal, Bhanu Pratap Verma, Janardhan Reddy, Jyotraditya Scindhia, Laxman Singh and Jaya Parda among others.

Public sector units Bhel and Kotak Urja are the other two firms executing the project, another CPWD official said. - PTI

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