

MSIL: CSL: NSE&BSE: 2019

29th May, 2019

Vice President
National Stock Exchange of India Limited
“Exchange Plaza”, Bandra – Kurla Complex
Bandra (E)
Mumbai – 400 051

General Manager
Department of Corporate Services
BSE Limited
Phiroze Jeejeebhoy Towers
Dalal Street, Mumbai – 400 001

Sub: Press Release

Dear Sir,

Please find enclosed herewith as Annexure -“A”, a copy of the press release being issued today.

Kindly take the same on record.

Thanking you,

Yours truly,

For Maruti Suzuki India Limited

Sanjeev Grover
Vice President &
Company Secretary

Encl.: As above

MARUTI SUZUKI INDIA LIMITED

CIN: L34103DL1981PLC011375

Registered & Head Office
Maruti Suzuki India Limited,
1 Nelson Mandela Road, Vasant Kunj,
New Delhi 110070, India.
Tel: 011-46781000, Fax: 011-46150275/46150276
www.marutisuzuki.com

Gurgaon Plant:
Maruti Suzuki India Limited,
Old Palam Gurgaon Road,
Gurgaon 122015, Haryana, India.
Tel. 0124-2346721, Fax: 0124-2341304

Manesar Plant:
Maruti Suzuki India Limited,
Plot No.1, Phase 3A, IMT Manesar,
Gurgaon 122051, Haryana, India.
Tel: 0124-4884000, Fax: 0124-4884199

Press Release

Tapping green power: Maruti Suzuki to harnesses Solar Power for manufacturing of cars

To commission 5 MW Photovoltaic Solar Power Plant at Gurugram facility

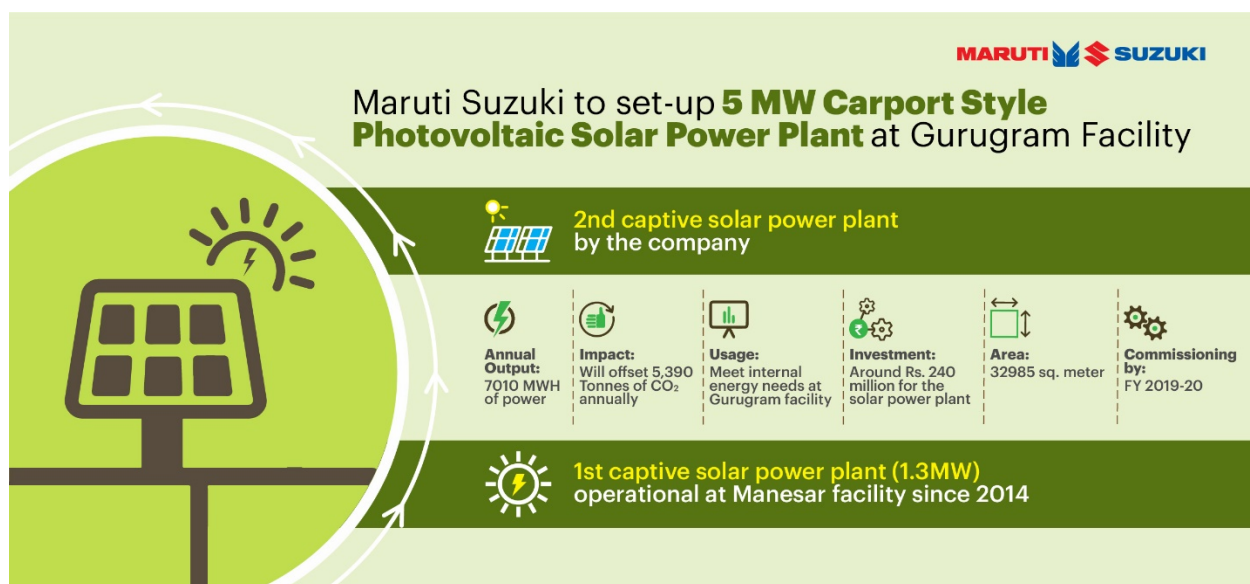
New Delhi, 29 May 2019: Committed to positively contribute to the environment, Maruti Suzuki India Limited, took an important step to harness Solar Power to meet its energy needs. The Company recently laid the foundation stone for a 5 MW Solar Power plant at the Gurugram facility. The captive Solar Power plant is expected to be commissioned in FY 2019-20.

The Company will invest around Rs 240 Million, and will offset CO₂ emissions to the tune of over 5390 tonnes annually, for the next 25 years. This is the second grid based Solar Power plant for Maruti Suzuki. The 1st Solar Power plant was set up in 2014 at Manesar, with 1 MW capacity. In 2018, this solar power plant was further expanded to 1.3 MW.

The power generated from the solar power plant will be synchronised with the captive power plant to cater to the internal energy needs of the Gurugram facility.

As a unique feature the photovoltaic solar panels of this carport style solar power plant will work as a roof at the new car parking area. While the solar panels generate clean energy, the cars parked underneath will be safe from strong climatic conditions.

Mr. Kenichi Ayukawa, MD & CEO, Maruti Suzuki India Limited, said, *“Solar energy is abundant, versatile and efficient. This Solar Power initiative is in line with the Company’s philosophy to adopt environment friendly technologies and lower CO₂ emissions. Through this solar power plant facility we will harness renewable energy for our business needs over next 25 years. Maruti Suzuki is committed to expand its environment care initiatives in products, in manufacturing processes and in business operations.”*



The Company depends on cleaner and renewable sources of energy which form a major share (95%) of its total energy use. The energy requirement at the manufacturing facilities is met by Natural Gas-based captive power plant, supported by grid power. The new solar power plant will complement the power generating capability at the manufacturing plant.

Other important energy-saving initiatives by Maruti Suzuki:

- Installation of solar rooftop plants (3x14.5 kW) to provide LED street lighting at Rohtak R&D facility and Gurugram plant
- Installation of variable refrigerant flow air-conditioners at Rohtak facility
- Improvement in efficiency in power plant at Gurugram, by optimizing combustion air in Gas turbines
- Reducing power losses by optimizing the number of transformers and its capacity in Gurugram plant
- Installation of Variable frequency drive (VFD) in Chiller Water circulation pumps, UF & RO spray pumps and Air Compressors in Manesar to reduce energy consumption
- Installation of energy-efficient drives and pumps in Dough Kneader Machine (Gurugram) and water pumps (Manesar) respectively
- Use of energy-efficient LED lighting in Gurugram, Manesar and R&D Centre at Rohtak
The Manesar B plant commissioned in September 2011 was the first car plant in India that is 100 percent LED and is significantly more energy-efficient.