# **Exchanges of contracts/agreement**

# 1.1 New and Renewable energies

Innovation in solar energy

- → MoU between **Apollon Solar** and **Topaz Solar** for providing 2 lines of production for high quality solar panels, to set up a solar panel Giga factory in Odisha
- → Contract between the French company **Ciel & Terre** on the one hand and **AM HOLDINGS** and **GREEN AM** on the other hand for the installation of the first floating solar plant in Tamil Nadu (capacity of 28 MW).
- → General Collaboration Agreement between the French Commission for Atomic and alternative Energy (CEA) and Vikram Solar to increase the production capacity of high performance solar cells and modules, and to further cooperate on solar related technologies.
- → Renewal of the contract between **EDF EN** and **Bharat Light & Power** on data acquisition to optimize wind and solar production

Smart grids

- → MoU of cooperation between 2 industrial federations in smart grids : **Think Smart Grid**, for France and **ISGF (Indian Smart Grid Forum)**
- → MoU between **Enedis** and **Tata Power Delhi Distribution** to cooperate on R&D, innovation and training in the field of Smart grids
- → MoU on electric mobility between **EdF International Networks**, **Citelum**, **G2M** and **Solstyce**, four French company who intend to work together to develop in India e-vehicle charging infrastructure.

# 1.2 Industrial & commercial agreement

- → SPICEJET and CFM, a 50-50 joint company between SAFRAN and GE announce an agreement for purchasing and maintenance services of 342 LEAP-1B engines to power a total of 155 airplanes.
- → Further strengthening 65 years of long-standing presence in India, **SAFRAN** announces the opening of its 8<sup>th</sup> facility in the country. Located in Hyderabad, **Telangana**, the factory, with 250 employees, will be dedicated to production of

harnesses used in civil and military aerospace applications, for both local and foreign programs.

- → Present in India since 2008, **Vicat**, a world leader in cement, is continuing to strengthen its presence in India through two major investments:
- An investment of 1200 cr. INR in Karnataka to double its production capacity with a new state of the art production line equipped with the latest technology for energy efficiency and environment protection.
- An investment of 510 cr. INR in a cement-grinding unit in Andhra Pradesh. This unit will be part of the circular economy by using slag, a by product of the local steel mills as an ingredient.
- → Sterlite, one of leading telecom products manufacturer in India across 3G and 4G and Air Liquide, world gas leader, are signing a contract to strengthen their cooperation. It consists in the supply and the management of Sterlite's gas needs in one of its expanding plant
- → In the sector of agri-food business **Roucadil** signed a contract to import prunes with **MD KDB Nuts**

Nuclear sector

- → MoU between EDF, AFCEN, Bureau Veritas and L&T to cooperate on training for codes and standards in the nuclear sector
- → MoU between **Assystem EDF Bouygues Egis Reliance** to work in partnership on engineering studies

*Infrastructures* 

- → Rendering by **Egis** to **Airport Authority of India** of the studies on three airports: Lucknow, Trichy, Pune
- 1.3Environment & Fight against climate change

#### In the field of sustainable urban development

→ Suez announces a contract to operate the entire drinking water distribution system of Davanagere, a city in the state of **Karnataka**, which has 500 000 inhabitants, for a value of 76 Million euros over 12 years. The group will replace the totality of the 1160 kilometers of network, with the aim of ensuring a continuous distribution of water, against a few hours per day currently, in the best case. It will also set up a call center and will provide technical management of billing.

### *In the field of waste management*

- → MoU between **Paprec** and **Ikos**, both French companies established in India, in the field of waste to energy by methanisation, to strengthen their commitment in India.
- → MoU between **3Wayste** and the **Bangaluru Municipal Corporation** for an innovative system for sorting household wastes and deriving energy therefrom. This innovative project in the sector of waste management will receive the support of the French government, through a technical assistance programme called FASEP.
- → Enia Architectes contract with Maha Metro for the design of supplementary stations for the Pune Metro.