Solar Division

JTS Engineering's Solar Division is dedicated to providing comprehensive solar energy solutions for residential, commercial, and industrial clients. Our Solar Division offers a range of services and products to harness the power of solar energy, reduce energy costs, and promote sustainable practices. Here are some of the key components of our Solar Division:

1. Solar Panel Installation:

• We design, supply, and install solar panel systems tailored to the specific needs and energy consumption of our clients. Our expert team ensures the efficient and safe installation of solar panels on rooftops or ground-mounted systems.





2. Solar Power Systems:

• Our Solar Division offers complete solar power systems, including photovoltaic panels, inverters, and energy storage solutions. These systems enable clients to generate their own electricity, reducing their reliance on traditional grid power.

3. Energy Efficiency Solutions:

• We integrate energy-efficient technologies and practices with solar solutions to maximize energy savings and minimize environmental impact. This may include LED lighting, energy-efficient HVAC systems, and building management systems (BMS).

4. Solar Panel Maintenance and Repairs:

• Our team provides ongoing maintenance and repair services to ensure the longevity and optimal performance of solar panel systems. Regular inspections and troubleshooting help address issues promptly.



5. Off-Grid and Hybrid Systems:

• We design and install off-grid and hybrid solar systems for clients who seek energy independence or want to complement traditional grid power with solar energy.

6. Solar Farm Development:

• For large-scale projects, we offer services related to the development of solar farms. This includes land assessment, design, permitting, and construction.

7. Solar Monitoring and Reporting:

• Our Solar Division can implement monitoring and reporting systems that allow clients to track the performance of their solar installations, ensuring they operate at peak efficiency.

8. Financial Consultation:

• We provide financial consultation to help clients understand the potential return on investment (ROI) for their solar projects, as well as available incentives and financing options.