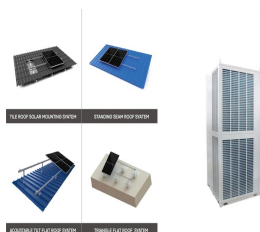


# 50MW TROUGH SOLAR THERMAL POWER GENERATION



Spain: Helienergy 2 CSP Trough 50MW. by STP. April 29, 2024.  
Expected Generation (GWh/year) 95: Lat/Long Location: 37.582,-5.116:  
STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



USA: Solana Generating Station CSP Trough 250MW. by STP. May 8, 2024. Project Overview Power Station:SUPCON Delingha 50 MW  
TowerLocation:DelinghaHaixiQinghai ChinaOwners (%):SUPCON  
SolarTechnologyPower TowerSolar Resource:2043Nominal Capacity:50  
MWStatusOperationalStart Year:2018 Background Break Ground ???



Spain: Orellana CSP Trough 50MW. by STP. April 30, 2024. Expected  
Generation (GWh/year) 118: Lat/Long Location: 38.992,-5.549: STP  
focuses on solar thermal power, especially solar thermal tower plants,  
technology, policies, application and development around the world. I  
believe and dedicate to making it to life that solar thermal power



Spain: Guzm?n CSP Trough 50MW. by STP. April 29, 2024. Expected  
Generation (GWh/year) 104: Lat/Long Location: 37.152,-5.271: STP  
focuses on solar thermal power, especially solar thermal tower plants,  
technology, policies, application and development around the world. I  
believe and dedicate to making it to life that solar thermal power



India: Megha Solar Plant CSP Trough 50MW. by STP. April 30, 2024.  
Expected Generation (GWh/year) 110: Lat/Long Location: 14.949,77.688:  
STP focuses on solar thermal power, especially solar thermal tower  
plants, technology, policies, application and development around the  
world. I believe and dedicate to making it to life that solar

# 50MW TROUGH SOLAR THERMAL POWER GENERATION



Spain: Manchasol 2 CSP Trough 50MW. by STP. April 29, 2024.  
Expected Generation (GWh/year) 159: Lat/Long Location: 39.182,-3.314:  
STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Enerstar CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 100: Lat/Long Location: 38.729,-0.922: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal power



Spain: Termesol 50 CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 175: Lat/Long Location: 36.661,-5.847: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal

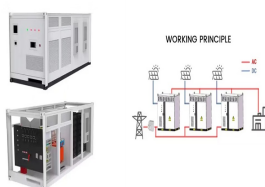


Spain: Termosol 2 CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 180: Lat/Long Location: 39.193,-5.576: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Helioenergy 1 CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 95: Lat/Long Location: 37.582,-5.116: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal

# 50MW TROUGH SOLAR THERMAL POWER GENERATION



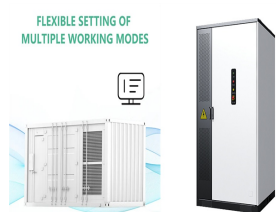
Spain: La Florida CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 175: Lat/Long Location: 38.817,-6.829: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Lebrija 1 CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 120: Lat/Long Location: 37.003,-6.048: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Solaben 1 CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 100: Lat/Long Location: 39.225,-5.391: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal

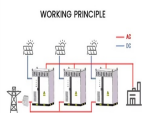


Thermal oil/organics: Solar Field or Receiver Inlet Temperture (C) 293?C: Solar Field or Receiver Outlet Temperture (C) 393?C: Receiver Manufacturer: Sener, Spain Power Block Nominal Turbine or Power Cycle Capacity: 50 MW: Power Cycle: Steam Rankine: Power Cycle Pressure (Bar) 100: Turbine Efficiency Percent: 38.1: Cooling Type: Wet Thermal



Spain: Termosol 1 CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 180: Lat/Long Location: 39.193,-5.576: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal

# 50MW TROUGH SOLAR THERMAL POWER GENERATION



Spain: Andasol 1 CSP Trough 50MW. by STP. April 19, 2024. Expected Generation (GWh/year) 158: Lat/Long Location: 37.231,-3.071: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Parabolic Trough: Solar Resource: 2503: Nominal Capacity: 200 MW  
Project Overview Power Station:SUPCON Delingha 50 MW  
TowerLocation:DelinghaHaixiQinghai ChinaOwners (%):SUPCON  
SolarTechnologyPower TowerSolar Resource:2043Nominal Capacity:50 MWStatusOperationalStart Year:2018 Background Break Ground ???



Spain: Extresol 1 CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 158: Lat/Long Location: 38.65,-6.733: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Astexol II CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 170: Lat/Long Location: 38.81,-7.053: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



India: Godawari Solar Project CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 118: Lat/Long Location: 27.601,72.224: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar

# 50MW TROUGH SOLAR THERMAL POWER GENERATION



ACS/Cobra 75%, 25% Solar Millennium: Technology: Parabolic Trough: Solar Resource: 2260: Nominal Capacity: 50 MW: Status: Operational: Start Year: 2009: Status Date October 21, 2022 Background Break Ground Date: 2007: Expected Generation (GWh/year) 158: Lat/Long Location: 37.231,-3.071: Total Power Station Land Area (km?) 2 Participants



Spain: Arenales CSP Trough 50MW. by STP. April 19, 2024. Expected Generation (GWh/year) 166: Lat/Long Location: 37.162,-5.548: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal power



Spain: Manchasol 1 CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 158: Lat/Long Location: 39.188,-3.309: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Casablanca CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 160: Lat/Long Location: 39.239,-5.314: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Parabolic Trough: Nominal Capacity: 50 MW: Status: Operational: Start Year: 2019: Status Date: October 21, 2022 Background Break Ground Date: 2017: Expected Generation (GWh/year) 180: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world.

# 50MW TROUGH SOLAR THERMAL POWER GENERATION



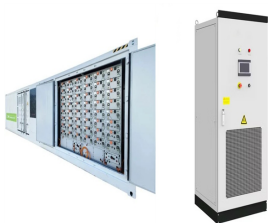
Spain? 1/4 ? Solnova 1 CSP Trough 50MW. by STP. April 30, 2024.  
Expected Generation (GWh/year) 113.52: Lat/Long Location: 37.442,-6.25: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Saudi Arabia: Bokpoort CSP Trough 50MW. by STP. April 30, 2024.  
Expected Generation (GWh/year) 230: Lat/Long Location-28.74,21.995: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: La Africana CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 170: Lat/Long Location: 37.755,-5.057: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Majadas I CSP Trough 50MW. by STP. April 29, 2024. Expected Generation (GWh/year) 104.5: Lat/Long Location: 39.968,-5.742: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal



Spain: Solaben 6 CSP Trough 50MW. by STP. April 30, 2024. Expected Generation (GWh/year) 100: Lat/Long Location: 39.225,-5.391: STP focuses on solar thermal power, especially solar thermal tower plants, technology, policies, application and development around the world. I believe and dedicate to making it to life that solar thermal