GUBIN SOLAR POWER PLANT
POLAND

GROUND MOUNTED INSTALLATION

- Largest solar installation in Poland at time of completion
- Only three months needed for installation
- Attractive ROI for investors and financiers thanks to REC quality and brand

1.5 MW SYSTEM SIZE
1,500 MWh ANNUAL CAPACITY
1,275 TONS CO₂ SAVED ANNUALLY
Almost 7,000 REC solar panels make up one of the largest solar installations in Poland, producing enough electricity to meet the needs of 800 Polish households.

**PROJECT OVERVIEW**

**GUBIN SOLAR POWER PLANT**

**GROUND-MOUNTED INSTALLATION**

**Owner:** Przedsiębiorstwo Energetyczne Gubin Sp. z o.o.

**Location:** Gubin, Poland

**Type of Installation:** Ground-mounted, grid-connected power plant

**REC System Size:**

1.5 MW

**REC Solar Panel Type:**

REC 260 PE

**Number of REC Solar Panels Installed:**

6,840

**Annual Capacity:**

1,500,000 kWh

**Completion Date:**

September 2014

**EPC:**

Smart Green Systems Sp. z o.o.

**POLAND’S CURRENT LARGEST SOLAR POWER PLANT** is powered by 6,840 solar panels from REC. Located in Gubin in southwestern Poland along the German border, the 1.5 MW Gubin Solar Power Plant is owned by Przedsiębiorstwo Energetyczne Gubin Sp. z o.o. (PEG) and was built by Smart Green Systems Sp. z o.o.

Smart Green Systems (SGS), general contractor and designer of the system, needed only three months to complete construction and installation of the ground-mounted power plant, which covers an area of 2.9 hectares. There are already plans to grow the power plant to 3.8 MW with REC panels, covering an area of seven hectares.

The project came to life thanks to the strong collaboration between the investors, officials from the city of Gubin, and local engineering experts. An official ribbon-cutting ceremony was held to commemorate the plant’s opening. Among the ribbon cutters was Bartłomiej Bartczak, Mayor of Gubin.

Choosing solar as a long-term investment, the system owners placed heavy importance on the reliability of suppliers and the security they provide, at the advice of SGS. “We recommended REC as a supplier of solar panels because of their leading product quality, company reliability, and strength as an experienced brand,” says Przemysław Waszak, President of the Board, SGS. Mariusz Urbański, President of the Board, PEG and project investor adds, “With REC, we feel secure with our investment.”

Located in an area with strong sunlight, the Gubin Solar Power plant will produce 1,500,000 kWh of clean, green electricity each year, preventing the emission of around 1,275 tons of harmful CO2 annually. All electricity produced will be fed to the grid and is the equivalent of meeting the electricity needs of 800 Polish households.

With this project, the city of Gubin hopes to attract further new investors and spearhead change in Poland towards increasing sources of renewable energy.

“With REC, we feel secure with our investment. The expert recommendation from Smart Green Systems is highly valued and appreciated.”

MARIUSZ URBAŃSKI, PRESIDENT OF THE BOARD, PEG (PROJECT INVESTOR) [PICTURED, FAR LEFT]