Johnson & Johnson Goes Solar with SunPower’s Advanced Technology

PROJECT OVERVIEW

Information Technology, Raritan, NJ
1,059 kW – SunPower® Solar Canopy
August 2010

Ortho-McNeil-Janssen, Titusville, NJ
4,116 kW – SunPower® T0 Tracker
September 2010
500 kW – SunPower® PowerGuard
February 2003

J&J Consumer Companies, Skillman, NJ
1,200 kW – SunPower® T10 Solar Roof Tile
December 2009
505 kW – SunPower® T0 Tracker
October 2005

Hyatt, New Brunswick, NJ
421 kW – SunPower® PowerGuard
March 2009

J&J Headquarters, New Brunswick, NJ
234 kW – SunPower® Parking PowerTracker
March 2006

Neutrogena Corporation, Los Angeles, CA
546 kW – SunPower® PowerGuard
November 2002

Cordis Corporation, Warren, NJ
72 kW – SunPower® PowerGuard
May 2002

Ortho-McNeil Pharmaceuticals, Springhouse, PA
75 kW – SunPower® PowerGuard
April 2002

Johnson & Johnson was looking to advance its business philosophy of reducing the overall consumption of natural resources and implementing widespread sustainability initiatives throughout the company. Impressed by SunPower’s solar solutions, Johnson & Johnson entered into a partnership with SunPower in April 2002, and since then, eight company facilities, including the company headquarters in New Jersey, have realized the benefits of onsite solar power generation. With the completion of its latest projects in Titusville and Raritan, Johnson & Johnson campuses will generate more than 8 megawatts of clean, renewable power, helping to significantly reduce its electricity costs and demonstrate environmental stewardship.

BENEFITS

• Met the company’s worldwide goals of emission reduction
• Reduced operating and monthly electricity costs
• Earned subsidies and incentives from various government groups
• Decreased heating and air conditioning requirements through better insulation
• Lowered the load on local grids
SUNPOWER MAKES IT EASY FOR JOHNSON & JOHNSON

Early in the decade, Johnson & Johnson had formulated corporate goals for minimizing its impact on the environment and was therefore considering a solar option and looking for an associate with the right know-how. When SunPower approached it in 2001, offering sound technology and the experience of having managed large projects, the result was the start of a long partnership that would lead to a total of ten installations across eight Johnson & Johnson sites. With SunPower’s on-schedule deliveries and commitment to customer satisfaction, Johnson & Johnson today is happy about its decision and is looking to engage with SunPower on more projects.

QUICK AND EASY INSTALLATION

In April 2002, SunPower completed the installation of the first Johnson & Johnson solar array, followed by nine others across various states. With fewer moving parts and no mechanical roof attachments required, these installations were fast and seamless. Over and above generating a significant proportion of the campus’s electricity requirements, SunPower’s solutions also provide thermal insulation for the buildings and reduce heating and cooling costs.