



# Johnson & Johnson Solar Roof Panel System

New Brunswick, NJ

Johnson & Johnson desired a coating that would withstand the harsh New Brunswick winters with little future maintenance of the solar panel system erected on the roof of a multi-level parking garage. Powerlight Corp. has installed many solar panel systems, and thoroughly recognizes the benefits of galvanized steel because of the unmatched track record in previous projects. With Johnson & Johnson's desire for longevity and low maintenance, and Powerlight Corp.'s past experience with the product, hot-dip galvanized steel was the logical choice.



The hot-dip galvanized structural framing, tube steel supports, and brackets will be able to withstand the harsh elements of the climate as well as the rigors of vehicle emissions. The roof structure is highly visible from street level and blends nicely with the concrete substructure and surrounding environment. With the alternative power market expanding steadily, this project will help propel hot-dip galvanizing as an important component in this growing market. The virtually maintenance-free coating of hot-dip galvanizing will quietly but consistently protect the solar roof panel system so it can be enjoyed today and tomorrow alike.

**Specifier**  
Powerlight Corp.

**Engineer**  
Ray Angelini Inc.

