

## 2015 Governor's Awards For Environmental Excellence Recipients

The Governor's Awards for Environmental Excellence are presented annually to recognize extraordinary environmental efforts. The awards are open to all Indiana manufacturers and other organizations with projects that qualify under the categories of Pollution Prevention, Energy and Renewable Resources, or Environmental Stewardship.

In 2015, the Indiana Department of Environmental Management (IDEM) presented three Indiana facilities with the Governor's Award for Environmental Excellence on September 30 during a ceremony at The Palms, in Plainfield. The recipients of this year's awards are General Motors Fort Wayne Assembly (GMFWA), Hanwa Q Cells, and Raytheon IIS Indianapolis.

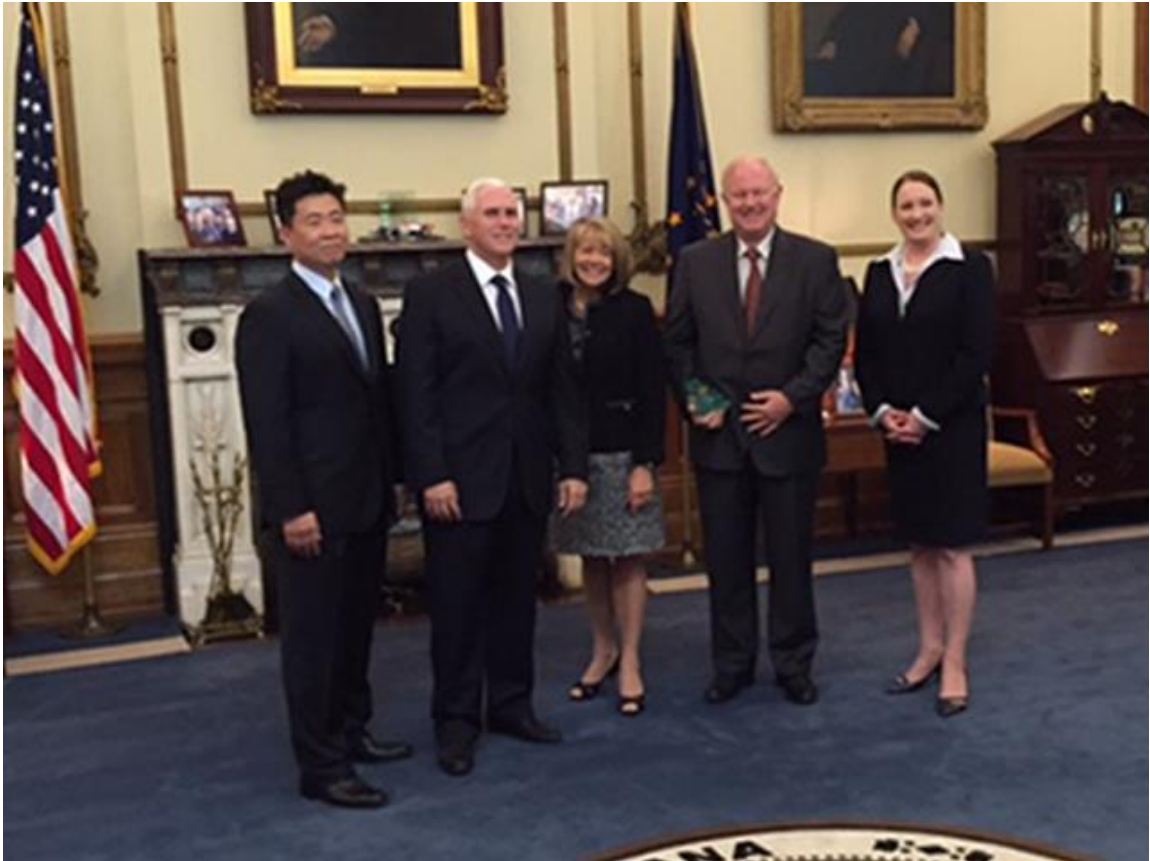
- General Motors Fort Wayne Assembly, LLC



- General Motors Fort Wayne Assembly (GMFWA) increased its usage of landfill gas as a renewable energy source. GMFWA partnered with Toro Energy, LLC to construct a new pipeline that more than doubled the quantity of landfill gas from the MacBeth Road Landfill to the manufacturer's pre-

existing boiler systems and four newly implemented cogeneration engines. Aside from being the first automotive company in the United States to use landfill gas to generate electricity, the project proved successful in saving energy costs, reducing greenhouse gas emissions, and increasing independent energy usage.

- Hanwha Q Cells USA



- Located on the southwest side of Indianapolis, Hanwha Q Cells' Maywood Solar Farm has transformed a previously contaminated property into a site capable of generating more than ten megawatts of clean, renewable solar power each year. Estimated to produce enough power for 2,000 homes for the next 25 years, Hanwha Q Cells' Maywood Solar Farm is the first project of its kind, showing it is possible to develop Superfund locations.

- Raytheon IIS Indianapolis



Over the last five years, Raytheon has reduced energy consumption by 13 percent and water usage by 33 percent. Raytheon has been a Zero Landfill facility since 2011, diverting 100 percent of its nonhazardous solid waste from landfills and saving nearly 7,000 cubic yards of landfill space. By implementing innovative engineering techniques, Raytheon was able to reduce the energy consumed by its chillers by 1,491 megawatt hours and reduce carbon dioxide emissions by 1,339 tons.