



Solar Spotlight

Allison Gas Turbine Landfill Indianapolis, IN



Acreage: 10.269

Zoning: I-4-S, Heavy Industrial Suburban

Property Description: The former Allison Gas Turbine Landfill encompasses an 8-acre former hazardous waste site. Closure of the site was overseen by the Indiana Department of Environmental Management pursuant to the Resource Conservation and Recovery Act (RCRA). The property has a post-closure permit that prohibits disturbance of the synthetic cap.

Marketing Brochure: bit.ly/allisongasin

Potential Customers/Partners: Rolls-Royce Corporation owns the facility west of the property and north of Raymond Avenue — land that surrounds the RACER property. A substation is located on the Rolls-Royce property.

Indiana Solar at a Glance:

- The Clean Energy Portfolio Standard is a voluntary program with a goal of 10% clean energy by 2025, based on the amount of electricity supplied by the utility in 2010. Solar energy, PV cells and panels are included.
- Indiana Office of Energy Development sponsors Community Conservation Challenge, a competitive grant program

that offers funds for projects that demonstrate measurable improvements in energy efficiency or renewable energy, result in a reduction in energy demand, fuel consumption or petroleum use, or involve the implementation of an energy recycling process. Grants provide a range of funding from \$25,000 to \$150,000.

- Indianapolis Power & Light Company Rate REP participants and their project partners have just under 100 MW of solar projects under development, including the largest planned airport solar farm in North America at Indianapolis International Airport.
- Covenant restrictions prevent planning and zoning authorities from prohibiting or unreasonably restricting the use of solar energy. Solar easement contracts are enforceable by law.

Incentives for Industrial/Commercial Consumers, Developers:

- Transactions involving manufacturing machinery, tools and equipment used in production of renewable electricity are exempt from the state gross retail tax.
- Assessed value of system exempt from state property tax.

Net Metering & Interconnection Policies:

- 1 MW system capacity for net metering; aggregate capacity limit 1% of utility's most recent peak summer load.
- No limit specified for interconnection.

Additional Resources:

Indiana Utility Regulatory Commission:
www.in.gov/iurc

Indianapolis Power & Light Company:
www.iplpower.com