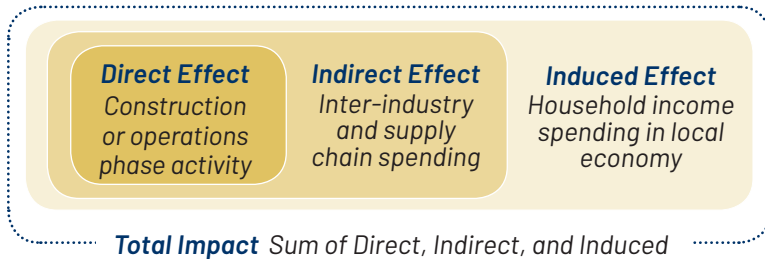


MEASURING THE ECONOMIC IMPACTS OF UTILITY-SCALE SOLAR IN OHIO

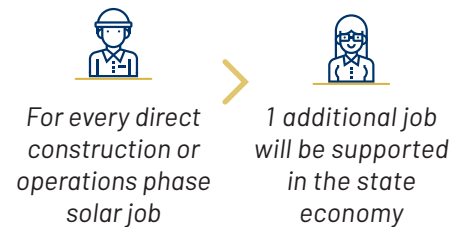


Ohio University's Voinovich School of Leadership and Public Affairs conducted a three-scenario economic impact analysis for utility-scale solar energy deployment in the state. Each scenario (**Low, Moderate, Aggressive**) represents the combination of multiple potential solar projects, sized greater than 50 megawatts (MW), to be constructed in Ohio on a staggered timeframe.

What is Economic Impact?

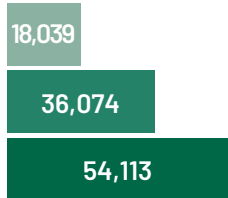


Multiplier Effect

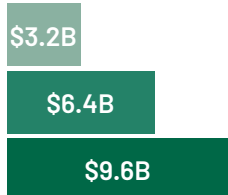


One-Time Construction Phase Impacts

Total Jobs



Total Economic Impacts

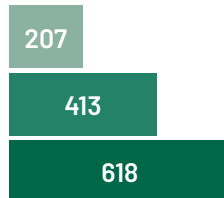


Deployment Scenarios

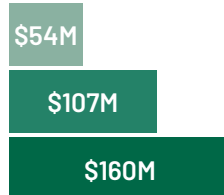
- Low (2.5 GW)
- Moderate (5 GW)
- Aggressive (7.5 GW)

Annual Operations Phase Impacts

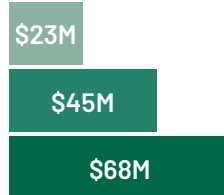
Total Jobs



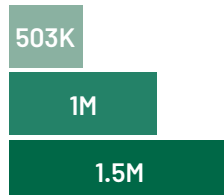
Total Economic Impacts



Tax Revenues (PILOT)



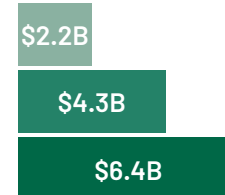
Total Homes Powered



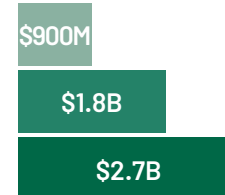
Aggregate Lifespan Operations Phase Impacts



Total Economic Impacts



Tax Revenues (PILOT)



In the aggressive (7.5 GW) deployment scenario, the energy produced could power all of the households in Columbus, Ohio roughly **four** times over.

* All calculations assume 80% of labor and 30% of materials originate in Ohio.