

Pennsylvania Governor Announces PULSE Project to Provide 50% of Commonwealth Government's Electricity Consumption

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On March 21, 2021, Pennsylvania Governor Tom Wolf **announced** the Pennsylvania “Project to Utilize Light and Solar Energy” (“PULSE”), a renewable energy project consisting of seven new solar farms totaling 191 MW in capacity to be constructed in various counties across the Commonwealth by 2023. Upon completion, the PULSE Project is expected to provide upwards of 360,000 MWh of electricity each year, estimated to be enough to supply nearly half of the state government’s annual electricity consumption. Billed as the largest solar commitment by any government in the US, 16 Commonwealth agencies are expected to use electricity generated from the PULSE Project, including, among others, the Pennsylvania Departments of Environmental Protection, Conservation and Natural Resources, Transportation, and Health, as well as the Game and Fish & Boat Commissions.

Part of Governor Wolf’s “**GreenGov**” initiative, the PULSE Project is a public-private partnership between the Commonwealth, Lightsource BP, and Constellation. Under the project, Lightsource BP will finance, construct, own and operate the solar farms, which will be built in Columbia, Juniata, Montour, Northumberland, Snyder, and York Counties. Pursuant to a Power Purchase Agreement, Constellation, an electricity supplier, will purchase electricity generated from the solar farms and distribute it to the Commonwealth’s participating agencies under a 15-year fixed-price supply agreement. Expected benefits of the PULSE Project include an estimated reduction of 157,000 metric tons of carbon dioxide emissions each year and creation of over 400 jobs.

Tags: [GreenGov Initiative](#), [Project PULSE](#), [renewable energy](#), [solar energy](#)

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