CPV COUNTY LINE SOLAR

CPV County Line Solar is a proposed 150-megawatt (MW) photovoltaic (PV) solar installation in Charlotte County, Virginia.

CPV COUNTY LINE SOLAR
COMPETITIVE POWER VENTURES

Projected Economic Benefits

- Represents an estimated **$328 million investment**
- Adds **$20 million over the life of the project** in local revenue for Charlotte County to support schools, municipal budgets, road maintenance, and emergency services
- Creates **over 200 jobs during construction**, paying millions of dollars in wages and benefits
- Supports Charlotte County's next generation through engagement in the **Solar Hands-On Instructional Network of Excellence (SHINE)** program through South Side Virginia Community College
- Invests millions of dollars in **network upgrades**, improving the grid, and the **availability of cost-efficient power** for Virginia households

Increased Local Production

- Up to **347,200 megawatt-hours** (MWh) of new generation annually
- Enough to power **33,000** average Virginia households

Responsible Development

- Provides both **the Cullen** and **Red House Volunteer Fire Departments** with an **annual donation of $25,000** over **four years**
- Supports local philanthropic initiatives with a focus on **addressing food insecurity**, **STEM education**, and **emergency responders**
- Creates a **pollinator-friendly environment** through the introduction of honeybee hives alongside the integration of native vegetations and grasses
- Features **wildlife corridors**, **100' wide pathways** along existing streams and wetlands, to allow animals to move about freely

Location	Virginia – Charlotte County
Total Installed Capacity	150 MWac of solar PV
Start Of Construction	Est. 2028
Commercial Operations	Est. 2029
Investment	$328 Million
Electrical Interconnection	VEPCO Madisonville 115 kV transmission

Competitive Power Ventures (CPV) has 25 years of unprecedented success in the development and operation of highly efficient and low emitting electric generation and renewable projects in the United States. CPV is focused on applying its development, financial and project management expertise to advance the next generation of technologies. After bringing on 6.8 GW of natural gas, wind, and solar generation since 2010 and with a current pipeline of over 10 GW of renewable and dispatchable generation projects, including utility-scale carbon capture, CPV is well positioned to help drive the nation's decarbonization goals forward.

Competitive Power Ventures

www.cpv.com

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