



**Dominion  
Energy<sup>®</sup>**

# **SOLAR ON THE FARM WORKSHOP**

## **PIEDMONT ENVIRONMENTAL COUNCIL**

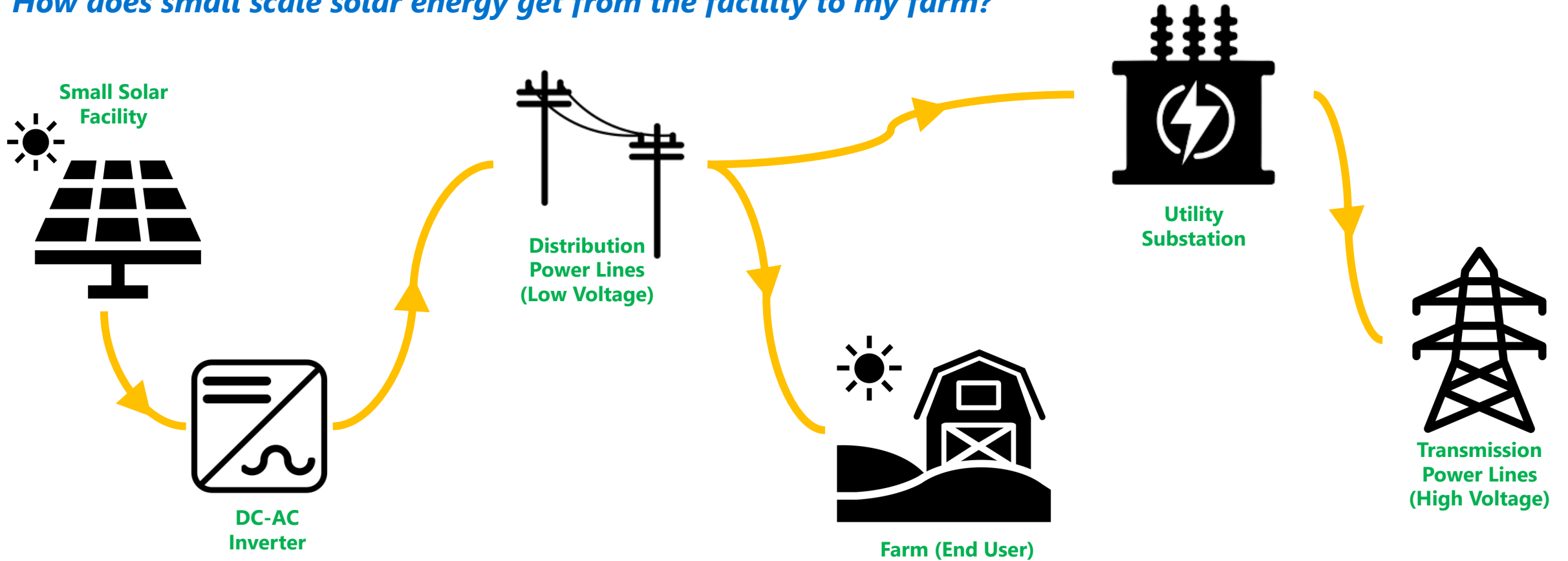
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# Solar Power Overview



*How does small scale solar energy get from the facility to my farm?*



# Solar Power Overview



*Why would I put a solar facility on my farm?*

*Solar can be an important part of your home and farm energy plan*

1

## Environmental Sustainability

- Energy Independence
- Want to go "Green"
- Preserve the environmental integrity of your community

2

## Economic Benefit

- Want to save money on electric bill
- Make money by hosting a solar facility
- Supplement farming income

# Economic Benefit Options



*How do I make money from a solar facility on my farm?*

*Consider the economic impacts to your family and farm first*

1

## Net Metering

*A special metering and billing arrangement with Dominion Energy that allows customers to offset their electric usage with their own renewable energy generation*

- Self-funded Facility
- Net Metering PPA
- Traditional PPA with 3<sup>rd</sup> Party
- PPA Pilot from VA SCC

2

## Land Lease / Sale

*Dominion Energy will lease or buy a portion of farmer's land to build a solar facility that will be used to serve local communities*

- No money out of your pocket to build a solar facility
- Passive income source
- Long-term revenue source with a lease

# Solar Development Program



*What is Dominion doing in the distributed solar space?*

*Working with landowners to build small-scale solar across Virginia*



**Corporate Sustainability  
& Growth Goals**



**Virginia Clean Economy  
Act**

## **Dominion Energy Solar Project Development**

- Development of 715MW of small scale/distributed solar
- Projects in the 1MW to 3MW range
- Working with landowners that have at least 10 acres available for solar

## **Solar Project Acquisitions**

## **Solar Project Power Purchase Agreements**

# Key Takeaways



1

Distributed Solar can be an important part of your farm; not whole farm

2

Dominion Energy is actively seeking land from farmers and landowners for solar development

3

Contact Dominion Energy with any solar questions



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## LAND TO SOLAR INFORMATION



## NET METERING INFORMATION



<https://www.dominionenergy.com/virginia/renewable-energy-programs/land-to-solar>

<https://www.dominionenergy.com/virginia/renewable-energy-programs/net-metering>