Benefits of Surplus Interconnection Service

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Benefits of Surplus Interconnection Service

1. Energy Affordability

- Leveraging the existing grid is less costly than building new infrastructure
- Enabling delivery of low-cost electricity from where it's produced to where it's consumed is critical for consumers to realize cost savings

2. Energy Reliability

• Enabling new resources to come online quickly is critical to keeping the lights on as energy demand grows

3. Equity & Clean Energy

• Leveraging the existing grid avoids unnecessary land conversion or overburdening disadvantaged communities to build new infrastructure

Energy Attributes vs. Energy





Utilities or corporations may buy energy certificates from power producers and use them to prove compliance with state clean energy policies or commitments.

Clean Energy Policy Targets

Energy Attribute
Certificate (REC,
CPEC, etc.)
produced to certify
energy generated
was renewable



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Energy delivered through grid to be sold in Energy Market



Consumers

Energy Generator