

# **RENEWABLE SOLUTIONS**

# Lead the way to a sustainable energy future



#### Subscription-based program

 Eligible businesses can replace up to 100% of their total energy with renewable sources



# **Predictable Pricing**





Price certainty

• No market risk

• Not tied to the energy market like a VPPA



# Simple, Easy Administration



 RSP Credits and Charges are included on the standard monthly energy statement

 Renewable Energy Credits (RECs) will be tabulated monthly, included on monthly energy statement and retired on your behalf semi-annually



# **No Upfront Capital Investment**



No negotiations with developers
No operations or maintenance
No additional administrative work



### **Keep Your Clean Commitment**





- Supports your sustainability goals
- Reduce your carbon footprint
- Lower emissions
- Support the renewable energy market
- Be good stewards of the Missouri environment
- Shows you use clean energy to your shareholders, customers, community and employees



## Resources



#### Phase 1

- Solar resource ~150MW capacity Fully subscribed
- Connected to Ameren Illinois transmission and MISO
- Next Phases
  - Solar or Wind resources ~ sized to meet subscriber demand
  - Connected to the Ameren Missouri or Ameren Illinois
     Ameren
     transmission and MISO

# **Oversubscription Allocation**

#### Distribute the available MW on a pro-rata basis to each of the customers subscribed

Customer	MW Desired	Pro-rata %	MW Assigned
А	100	50%	50
В	50	50%	25
С	50	50%	25
D	100	50%	50
Total	300 MW	50%	150 MW



# **Net Capacity Factor (NCF)**

- NCF is the expected average hourly alternating current output of the Program Resource divided by the nameplate capacity of the Program Resource measured in kW of alternating current power
- The expected NCF is 25.8%
- We arrived at this value based on an independent evaluation of the P50 NCF (P50 is the middle of the bell curve)
  - Developer 27.7% (initial and has been revised down)
  - Burns and McDonnell 25.8%



#### **Bill Calculator**





 Shows the impact of various levels of subscription to support your selected participation level

• Results are based upon your specific annual usage information



# Your Next Steps to Support Clean Energy



Review RSP AgreementReview RSP tariff sheets

Identify accounts to be included in RSP

 Determine your subscription level to be prepared for the next RSP Enrollment Event

