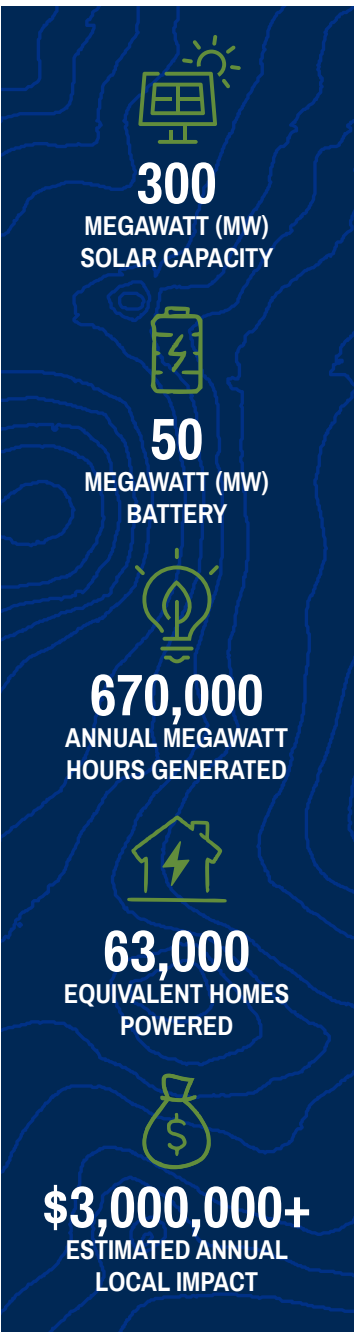









red maple solar

DeKALB COUNTY, ILLINOIS

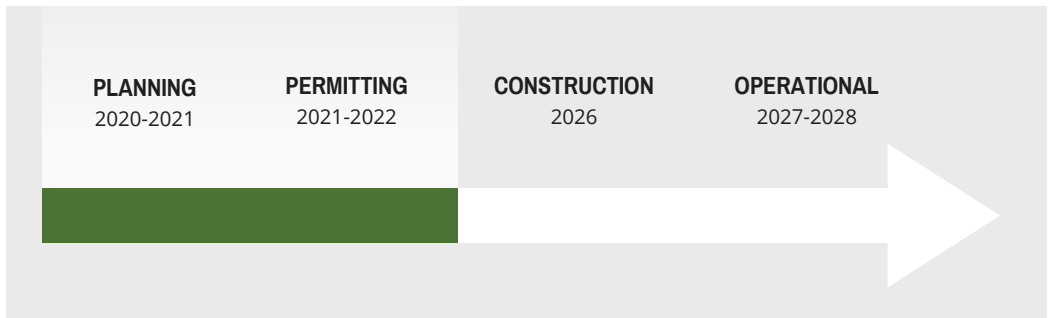



- 
300
MEGAWATT (MW)
SOLAR CAPACITY
- 
50
MEGAWATT (MW)
BATTERY
- 
670,000
ANNUAL MEGAWATT
HOURS GENERATED
- 
63,000
EQUIVALENT HOMES
POWERED
- 
\$3,000,000+
ESTIMATED ANNUAL
LOCAL IMPACT

Red Maple Solar, LLC is proposing the development of a 300-megawatt (MW) alternating current (AC) solar facility and 50MW battery on approximately 1,800 acres of farmland located in Afton and Pierce Townships, DeKalb County, Illinois. The project will connect to ComEd’s electric system via the new Crego Substation, just south of the DeKalb commercial development.

Red Maple Solar is expected to operate for 30+ years, providing significant economic investment to the community, a substantial property tax base for the County and schools, and will generate emission-free renewable energy, helping the State of Illinois meet its clean energy goals.

Red Maple Solar applied for zoning approval in the Summer of 2021 and may begin construction as early as late spring of 2026, bringing an influx of new jobs to the community. The Project is expected to begin operating by late 2027, or 2028, pending necessary review and approvals.





SOLAR BENEFITS

Solar energy facilities are a beneficial, temporary, and low impact use of land. Benefits of solar projects include:

- Significant increase to county property tax base, largely directed to schools (IPA 100-0781)
- Limited additional burden on county services, such as schools, EMS, water, and other public services
- Generates a sizeable new local job base during construction, with over 500 new jobs
- No emissions created during the operational phase and limited water use
- Land can naturally revegetate, or be reseeded as necessary, allowing the land to regenerate
- At the end of life the equipment is removed and the land restored to its prior use, with rested soils and effective drainage

COMMUNITY ENGAGEMENT

Red Maple is committed to being a dedicated member of the communities we call home, and we work hard to earn the trust of our neighbors. Our engagement with the community goes well beyond job creation, economic investment, and providing clean, renewable energy. We strive to build lasting partnerships with civic leaders, property owners, and community members. Throughout the life of every project, we pride ourselves on being transparent in our communication and highly responsive to public feedback. Most importantly, we believe being involved means giving back. We get to know our neighbors and have a long history of supporting local causes the community is passionate about. Whether through employee volunteer opportunities or corporate-level sponsorships, we are always looking for positive ways to stay actively engaged with our communities and to serve as a good corporate neighbor.

ABOUT

Red Maple Solar, LLC is a wholly owned subsidiary of Leeward Renewable Energy, LLC, is a leading, long-term owner and operator dedicated to delivering clean, sustainable wind, solar and energy storage projects. Leeward currently owns and operates 31 renewable energy facilities across 12 states, totaling more than 3,000 MW of installed capacity. OMERS Infrastructure is the investment arm of OMERS, one of Canada's largest defined benefit pension plans with C\$127.4 billion in net assets (as of June 30, 2023).

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