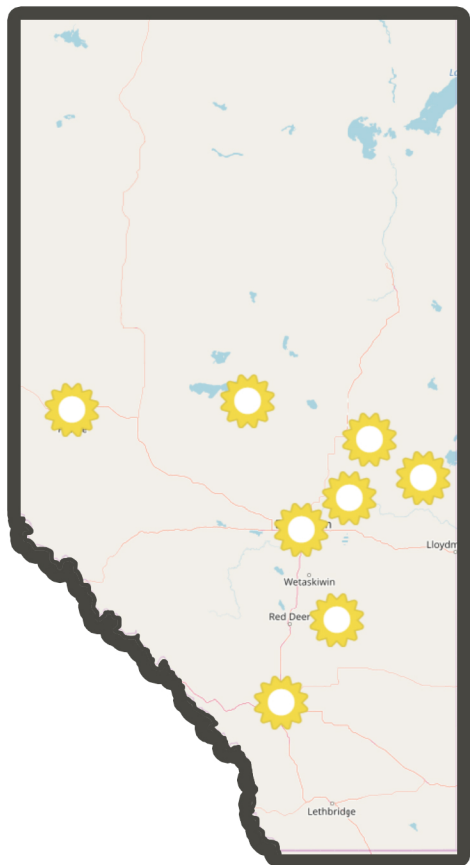
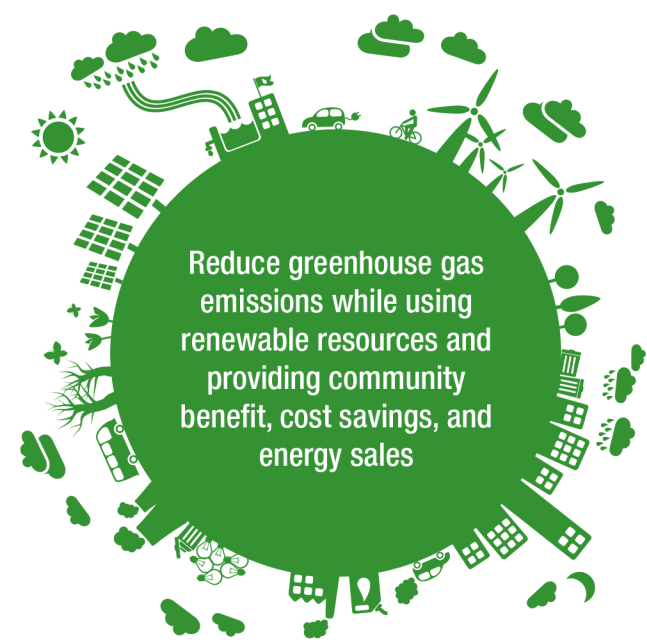


ENERGY REDUCTION BUILDING RETROFITS

Why switch to solar?

Since August 2021, the MNA has retrofitted an additional two buildings with solar systems. To date, the MNA has completed 37 solar retrofits at MNA and Affiliate-owned buildings and residential units. **These systems help offset the building’s carbon footprint and reduce its energy bills.**



We have retrofitted the following buildings and sites with a total 530 kilowatts of solar capacity:

Edmonton:

- ☀ MNA Provincial Office (completed in 2021)
- ☀ Apeetogosan Office (to be completed in 2022)

- ☀ Larry Desmeules Building for Métis Housing
- ☀ 5 Métis Housing residential units

Calgary:

- ☀ MNA Local 87 Hall and House
- ☀ 20 Métis Housing residential units

Lac La Biche

- ☀ MNA Region 1 Office

Bonnyville

- ☀ MNA Region 2 Office

Slave Lake

- ☀ MNA Region 5 Office

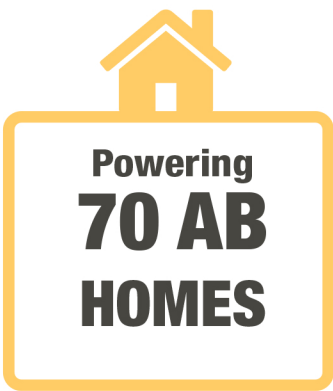
Grande Prairie

- ☀ Elders Caring Shelter

Tail Creek Campground in Stettler County

Métis Crossing Workshop and Lodge
(completed in 2021)

These projects will reduce 300 tonnes of CO₂ emissions annually and save the MNA and Affiliates at least \$56,000 on electricity bills every year. This is equivalent to each year:



Future Work:



Sell carbon credits through the Alberta Emissions Offset system to **create additional revenue** from these green energy projects.



Install new solar systems on additional MNA and Affiliate properties that will **approximately double the current generation capacity**, pending funding availability.



Delia Gray Microgeneration solar array



If you are interested in knowing more about projects from the Climate Team, please reach out at climate@metis.org