

Be a Net-Zero Hero!

With the ultimate goal to limit the rise in global average temperature to well below 2 degrees Celsius, the Paris Agreement calls on all nations to sharply reduce their greenhouse gas emissions, and ramp up efforts to reach net-zero emissions as rapidly as possible. To achieve net-zero emissions on a large scale, a collective effort on a number of fronts is needed.

10 Key Solutions Needed to Reduce Greenhouse Gas Emissions

- 1.**  **PHASE OUT** coal plants
- 2.**  **INVEST** in clean energy & efficiency
- 3.**  **RETROFIT** buildings
- 4.**  **DECARBONIZE** cement, steel & plastics
- 5.**  **SHIFT** to electric vehicles
- 6.**  **INCREASE** public transport
- 7.**  **DECARBONIZE** aviation and shipping
- 8.**  **HALT** deforestation & **RESTORE** degraded lands
- 9.**  **REDUCE** food loss and waste
- 10.**  **EAT** more plants & less meat

Source: WRI.

 **WORLD RESOURCES INSTITUTE**

With a plethora of ways to act, it can be overwhelming to choose where to focus our time and money to make a tangible impact. The SES Solar Co-op has chosen to keep the focus as local and concrete as possible - replacing legacy non-renewable energy production with cooperatively owned solar power. You can go visit the infrastructure you are investing in. Behind the scenes, the board is working to keep that infrastructure operating on the highest efficiency to maximize energy production and return on investment.

We are excited to offer our members and the community this concrete opportunity to move to becoming net-zero in your energy consumption. The average Saskatchewan household uses 8,700 kilowatt-hours of electricity per year. 15 Class B shares purchase enough solar panels to generate this electricity.

Become a Net-Zero Hero! Contact us to see how many shares it would take to offset your household electricity or your total household energy consumption.



Thank you for your continued interest in the SES Solar Co-operative Ltd.