



# 1 Lake, 5 Parks, 0 Carbon

## Decarbonize the Parks Project

From the wolves of Isle Royale to the rugged beauty of the Apostle Islands, Lake Superior's five National Parks boast natural and cultural resources cherished by generations. But the facilities run primarily on fossil fuels. **This must change.**

With 10% of the world's freshwater, Lake Superior and the surrounding natural and cultural vitality are at risk from climate change. **We owe it to the lake—and the next generations—to create a future without carbon pollution.**

**Our answer: Decarbonize the Parks—an ambitious project to cut carbon pollution from parks facilities and achieve net zero energy.**

### AN OPPORTUNITY FOR MIDWEST LEADERSHIP

New federal funding is available for National Parks to model climate resiliency. Lake Superior's National Parks are poised to act immediately, and are gaining national attention in this effort.

Superintendents of all five parks and the Lake Superior Bands of Chippewa are engaged in planning this bold initiative.

Our partners agree: Lake Superior's decarbonization model must be **ambitious, effective, equitable** – and an inspiration to others to follow our example.

### DECARBONIZATION STRATEGIES TAILORED TO EACH PARK

We will address the unique needs of each park, and maintain its character, through a combination of tools:

- **Energy efficiency** in windows, insulation, lighting, HVAC and appliances.
- **Zero carbon energy**, using solar, geothermal and other zero-carbon grid electricity sources..
- **Innovation**, including load management and leading-edge proven opportunities.
- **Transportation electrification**, with park cars, trucks, and other light duty vehicles a top priority.



## PROGRAM PRIORITIES

The National Parks of Lake Superior is focused on four major program elements to Decarbonize the Parks:



Model top quality technical design.



Create realistic, practical example of climate resiliency for national adoption.



Elevate clean energy jobs.



Educate and inspire others.

The Decarbonize the Parks project will create a model that can be duplicated in other national parks and on public lands in the United States and beyond. **The National Parks of Lake Superior Foundation is pulling all the people and pieces together.**

**Your partnership and support are crucial to the success of this project. Please join us.**

*To learn more and see how you can help, please reach out to Dinah Swain, Director of Partnerships, at [dinah@npls.org](mailto:dinah@npls.org)/651.955.9390.*

