



MINNDEPENDENT Invites Member Schools to Apply for the Community Partnership Grant: We Share Solar

This innovative program empowers students in grades 7–12 to explore solar energy, climate change, social justice, and innovation through hands-on learning and global connection.

Program Highlights

- **Flexible Implementation:** Teachers integrate the program during the 2026–2027 school year, either within class time or as an after-school activity.
- **Hands-On Learning:** Approximately 5–10 hours of engaging lessons and lab activities bring solar energy concepts to life.
- **Comprehensive Teacher Training:** Participating teachers receive in-depth preparation, including:
 - An **in-person workshop** in Minneapolis (August 2026, date/time TBD).
 - A **self-paced online course** for additional training.
- **Solar Suitcase Kits:** Each grant recipient school will receive **2–10 Solar Suitcase kits** (based on student participation). These include all materials needed to build and experiment with standalone solar electric systems.
- **Virtual Learning Platform:** A user-friendly online platform provides access to curriculum resources and collaboration tools for students and teachers.
- **Global Impact:** MINNDEPENDENT will sponsor a **Solar Suitcase deployment** to a community in East Africa experiencing energy poverty. The placement story, shared with educators during training, fosters global citizenship and illustrates the transformative power of renewable energy.
- **Local Impact:** All Solar Suitcase equipment remains at the school, serving as both an emergency preparedness tool and an ongoing resource for solar education.

Student Outcomes

By participating in *Power2Share*, students will:

- Deepen their understanding of solar energy and its role in addressing climate change.
- Build practical engineering and problem-solving skills.
- Develop a sense of social responsibility and global citizenship.
- Engage in learning aligned with **Next Generation Science Standards (NGSS)**.

Ready to Power Up Your School?



Gain solar literacy.



Practice stem skills.



Be a global citizen.