Bay Mills Clean Energy Initiative

mpowering our future with sustainable solutions

by the EPA to support a transformative clean energy project.

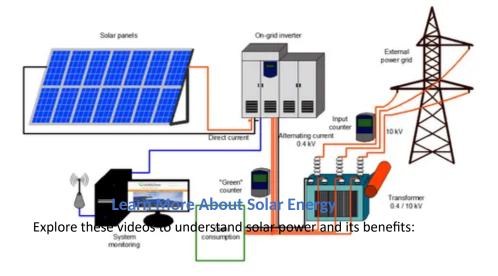
This grant will fund the construction of an:

- -- 11 MegaWatt (MW) ground-mounted solar facility located on 40 acres of BMIC trust land (near Hwy 221 & 28, south of Brimley)
- -- 5 MWh Battery Energy Storage System (BESS) to supply power during peak demand

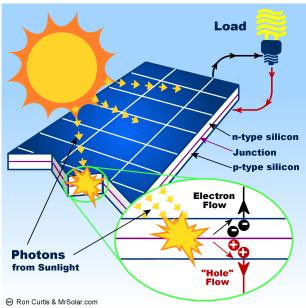


Community Development

BMIC will also launch a Workforce Development Plan to train tribal service technicians to maintain and support this solar infrastructure and create marketable jobs for BMIC citizens in a rising industry.



- How do solar panels work? (Richard Komp via TED-Ed)
 https://www.youtube.com/watch?v=xKxrkht7CpY
 - Solar ROI (Annick Anctil, MSU Engineering) https://www.youtube.com/watch?v=RGnpK87_wdg
 - Winter Solar Concerns (Great Lakes Now)
 https://www.youtube.com/watch?v=T5jHjS4uaiA
 - What is the 'Duck Curve'? (David Roberts, VOX) https://www.youtube.com/watch?v=YYLzss58CLs



Working together for a cleaner, stronger future. 12140 W Lakeshore Dr, Brimley, MI 49715



James Neuenschwander Community Resilience Coordinator <u>ineuenschwander@baymills.org</u> 906-248-8142

Bay Mills Clean Energy Initiative

Empowering our future with sustainable solutions

The Bay Mills Indian Community (BMIC) has been awarded \$17 million by the EPA to support a transformative clean energy project.

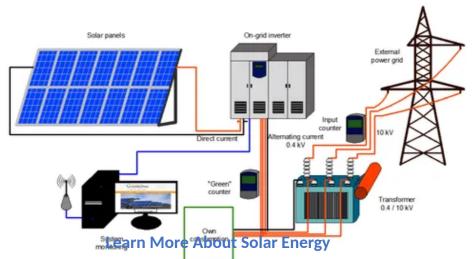
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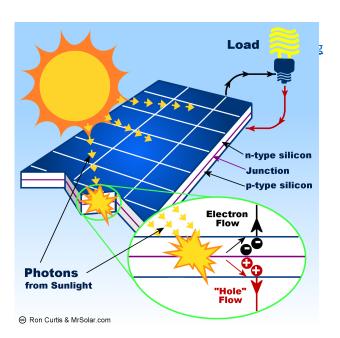
Community Development

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Explore these videos to understand solar power and its benefits:

How do solar panels work? (Richard Komp via TED-Ed)
 https://www.youtube.com/watch?v=xKxrkht7CpY



Bay Mills Biological Services
Working together for a cleaner, stronger future.
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