

BOUNDLESS ENERGY

# **I&M'S TRANSITIONING GENERATION FLEET**

At I&M we have a diverse mix of emission-free energy, including solar, hydro, wind, and nuclear that provides stability, reliability and flexibility. Our largest solar farm yet, the St. Joseph Solar Farm, was unveiled in May 2021.



### **ENERGY DELIVERED IN 2020**

In 2020, **more than 85%** of the actual energy we delivered was from emission-free sources.

Renewable | 6%

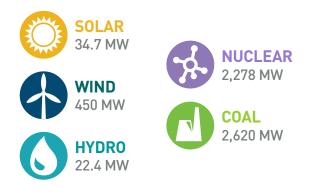
Nuclear | 79.1%



Coal | 14.9%

### **ENERGY CAPACITY**

Our capacity is more than 50% emission-free, and we're building more green energy.



## ST. JOSEPH SOLAR FARM

Our largest solar farm (20 MW) is now generating emission-free energy in St. Joseph County, IN.

We partnered with the University of Notre Dame, who is supporting 40 percent of the renewable attributes of the facility to uphold its sustainability goals.

### **I&M SUSTAINABILITY**

- Customers receive power from **14 renewable** energy facilities whose combined output can supply nearly 120,000 homes:
  - Five solar farms across Indiana and Michigan generate enough energy to power 4,700 homes.
  - Power purchase agreements from three Indiana wind farms provide enough energy to power more than 100,000 homes.
  - Six hydro-electric dams along the St. Joseph River generate enough energy to power 15,000 homes.
- Customers can partner with us in support of renewable energy through programs in both Indiana and Michigan. Learn more at IndianaMichiganPower.com/IMGreen
- I&M plans to add approximately **1,700 MW of** renewable energy by 2030.
- Since 2010, I&M-sponsored energy efficiency programs have saved ~1,400 GWh of energy, or the annual usage of approximately 10,500 average homes.

### **AEP SUSTAINABILITY**

- Through 2020, AEP reduced carbon emissions by nearly 74% compared with a 2000 baseline.
- Carbon reduction goals of 80% by 2030 and **net-zero emissions by 2050**
- AEP plans to add more than **16,500 MW of** renewable energy by 2030.
- Learn more at <u>AEPSustainability.com</u>