

# Panasonic Gigafactory

## STATUS:

Operations Commence July 14, 2025

## LOCATION:

De Soto, KS (Johnson County)

## CONGRESSIONAL DISTRICT:

Kansas 3rd

## TECHNOLOGY(S):

Battery Manufacturing

## RELEVANT TAX PROVISION(S):

- Manufacturing Production Tax Credit (45X)

## FAST FACTS:

- In the spring of 2025, Panasonic North America opened its 300-acre battery manufacturing facility in De Soto's Astra Enterprise Park. This investment by Panasonic represents the largest ever economic development project in Kansas' history.
- Panasonic's state-of-the-art lithium-ion batteries will be produced by local Kansans, with 4,000 manufacturing jobs at the plant an additional 3,800 indirect jobs in supply, vending, and retail.
- Panasonic North America has made commitments to local road improvements, workforce and education investments, and as a result, De Soto is expected to see a return of \$400 million over the next 20 years. Retail has already ticked up 12% since last year, according to the town of De Soto.



## ADVANCED ENERGY IN KANSAS BY THE NUMBERS:

**26,058**

Advanced Energy Jobs

**5%**

Advanced Energy Job  
Growth Rate

**11.6%**

EV Job Growth Rate

**7.8%**

Solar Job Growth Rate

## SOURCES

- "Clean Jobs America 2024," E2, September 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024
- "State Impacts of Energy Tax Credits & Programs," American Clean Power, 2025
- "Panasonic Electric Vehicle Battery Facility," De Soto City Hall, 2025