The Inflation Reduction Act (IRA) has enabled Enphase Energy to begin manufacturing in the U.S. and bring back high-technology jobs.

- Enphase expects to add three contract manufacturing facilities in the U.S.
- One of the new manufacturing facilities is in South Carolina, in partnership with globally diversified manufacturer Flex.
- Enphase will have the capacity to produce 4.5 million microinverters per quarter – or 18 million microinverters per year.
- Enphase manufacturing capacity will enable one million new solar homes per year in the U.S.
- Enphase expects an estimated 1,800 jobs to be created in the three new U.S. manufacturing facilities, including the workforce to operate the lines, corporate functions for Enphase and the contract manufacturing partners, and contract workers managing logistics, suppliers, and more.
- The expanded production has the potential to add an estimated 600 jobs in South Carolina between Enphase and Flex.
- Enphase’s domestic microinverter manufacturing will also support thousands of downstream jobs in the U.S., with American solar installers and distributors relying on the products to support their businesses.
- The solar industry currently employs more than 250,000 Americans.
- Enphase estimates nearly $20 million in capital investment per manufacturing facility in the U.S. for a total of $60 million in capital investment across all U.S. manufacturing lines – in addition to significant capital investments from its contract manufacturing partners.