

Inflation Reduction Act and Infrastructure Investment and Jobs Act

Clean Energy Investment in South Carolina since 2022

\$7 billion

IRA-driven real investment in South Carolina’s energy technology manufacturing projects

> 11,000

Clean energy manufacturing jobs currently supported by federal clean energy tax credits in South Carolina

27

Clean manufacturing facilities announced in South Carolina since 2022

Clean Energy Investment by Congressional District

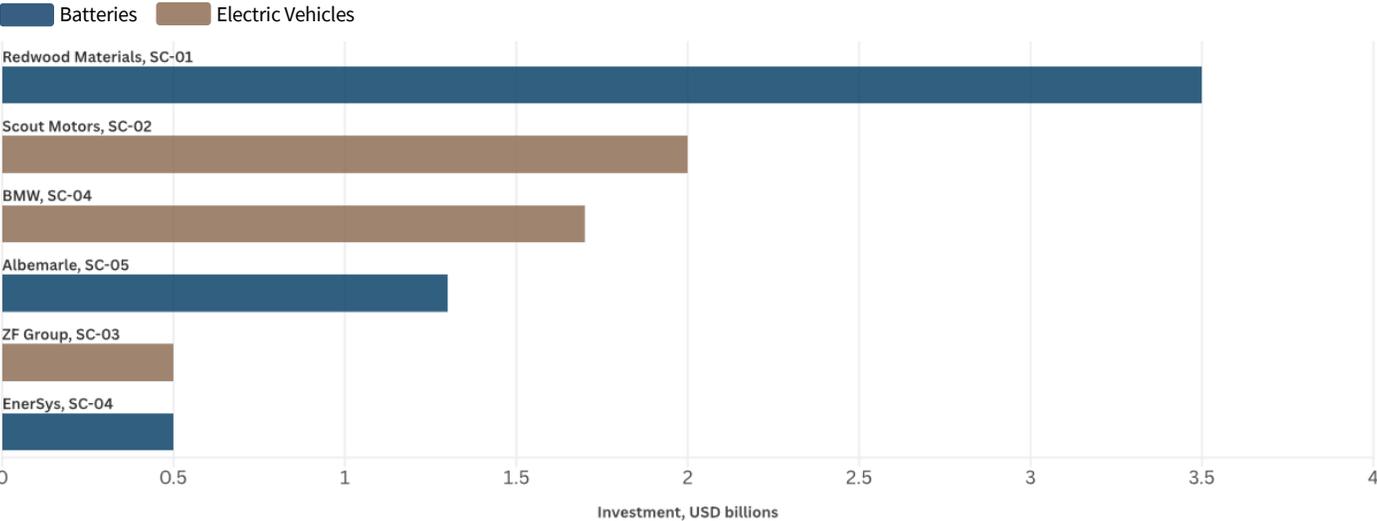
District	Representative	Direct Clean Energy Investment Since 2022	Outstanding Clean Energy Investment Since 2022
SC-06	James Clyburn	\$2,800,000,000	\$4,000,000,000
SC-07	Russell Fry	\$1,100,000,000	\$3,300,000,000
SC-04	William Timmons	\$1,000,000,000	\$1,400,000,000
SC-02	Joe Wilson	\$903,700,000	\$1,600,000,000
SC-03	Sheri Biggs	\$868,000,000	\$78,500,000
SC-05	Ralph Norman	\$212,400,000	\$1,500,000,000
SC-01	Nancy Mace	\$98,000,000	\$3,500,000,000

\$1.05 billion

South Carolina is a national champion in **heat pump manufacturing and installation**, with total investment exceeding \$1 billion between Q1 2024 to Q1 2025.

The total value of all goods and services associated with SC’s **solar industry** is currently estimated at \$307 million annually but could increase to **\$1.4 billion** annually by 2035 if growth rates are consistent with IRP projections.

Total Investment Associated with Major Manufacturing Projects Since 2022



Source: [Carnegie compilation of Clean Investment Monitor](#), [E2, Climate Power, and Carolina Clean Energy Business Association](#). • Note: This brief compiles information originally gathered from the sources included above, as well as the U.S. Department of Energy’s clean energy investment tracker and Jack Conness’ IRA Manufacturing Investment Announcements Tracker.