THE CLEAN ENERGY BOOM

IN HOUSE REPUBLICAN DISTRICTS

MORE THAN HALF OF NEW CLEAN ENERGY PROJECTS, JOBS AND INVESTMENTS ARE LOCATED IN DISTRICTS REPRESENTED BY HOUSE REPUBLICANS

Since the landmark Inflation Reduction Act (IRA) became law in August 2022, the private sector has been racing forward with massive investments to build our clean energy future. New manufacturing in wind, solar, batteries, and electric vehicles — along with storage projects across the country — mean new, good-paying jobs for hard-working Americans. In the months since the landmark climate and clean energy investments became law, clean energy companies have announced or moved forward with projects accounting for more than 142,000 new clean energy jobs for electricians, mechanics, construction workers, technicians, support staff, and many others.

At the same time as this massive clean energy boom is creating jobs in communities across the country, MAGA extremists in Congress have chosen this moment to try to repeal the IRA, killing clean energy jobs and reversing our nation's clean energy progress. All of this is made more confusing by the fact that **more** than half of clean energy projects that have been announced or moved forward since the passage of the IRA are located in districts represented by House Republicans. In short, Republican MAGA extremists in Congress are ready to kill new, good paying jobs coming to their own districts to play politics and prioritize their oil and gas allies.

This report analyzes the more than 191 clean energy projects that have moved forward since the passage of the IRA and finds:

- → More than half of all clean energy projects that have moved forward since the passage of the IRA are in districts represented by House Republicans: 107 clean energy projects in total located in 72 congressional districts across the country.
- → Projects in these districts will create 77,261 jobs and generate more than \$198 billion in investments.
- → The districts with the most clean energy projects include NV-2 (Rep. Mark Amodei), KY-1 (Rep. James Comer), TN-7 (Rep. Mark Green), GA-12 (Rep. Rick Allen), IN-5 (Rep. Victoria Spartz), SC-2 (Rep. Joe Wilson), WA-4 (Rep. Dan Newhouse).

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- → The GOP districts with the highest number of clean energy jobs include NV-2 (Rep. Mark Amodei), NY-22 (Rep. Brandon Williams), GA-11 (Rep. Barry Loudermilk), WV-2 (Rep. Alexander Mooney), AZ-5 (Rep. Andy Biggs), MI-5 (Rep. Tim Walberg), and MI-2 (Rep. John Moolenaar).
- → The districts with the largest dollar investment in clean energy include NY-22 (Rep. Brandon Williams), ID-2 (Rep. Michael Simpson), UT-3 (Rep. John Curtis), GA-11 (Rep. Barry Loudermilk) and AZ-5 (Rep. Andy Biggs).

107 CLEAN ENERGY PROJECTS IN 72 CONGRESSIONAL DISTRICTS REPRESENTED BY HOUSE REPUBLICANS ACROSS THE COUNTRY

According to a Climate Power analysis, more than half of the 191 clean energy projects with \$242.81 billion in new investments are in districts represented by House Republicans. In total of the 72 Republican members of Congress with new clean energy projects, 62 of them voted against the IRA on August 16, 2023. The 10 who didn't take the vote are freshman so they were not in Congress last year at the time of the vote. However, at least 7 of these members who were not in Congress at the time of the vote have said they oppose the bill.

The district with a House Republican representative with the highest number of new clean energy jobs is NV-2, the district represented by Rep. Mark Amodei, with 9,750. The second highest number of clean energy jobs is in NY-22 represented by Rep. Brandon Williams with 9,000 jobs.

Districts with the highest number of jobs:

- → Most: 9,750 in NV-2 (Rep. Mark Amodei)
- → **Second:** 9,000 in NY-22 (Rep. Brandon Williams)
- → **Third:** 6,000 in GA-11 (Rep. Barry Loudermilk)
- → Over 2,000: 3,750 in WV-2 (Rep. Alexander Mooney), 2,800 in AZ-5 (Rep. Andy Biggs), 2,500 in MI-5 (Rep. Tim Walberg), 2,350 in MI-2 (Rep. John Moolenaar), 2,205 in SC-5 (Rep. Ralph Norman), 2,200 in OH-15 (Rep. Mike Carey), 2,000 in ID-2 (Rep. Michael Simpson), 2,000 in OK-5 (Rep. Stephanie Bice)
- → Over 1,000: 1,801 in TN-7 (Rep. Mark Green), 1,686 in GA-12 (Rep. Rick Allen), 1,515 in OK-2 (Rep. Josh Brecheen), 1,500 in SC-1 (Rep. Nancy Mace), 1,490 in TX-13 (Rep. Ronny Jackson), 1,280 in SD-At Large (Rep. Dusty Johnson), 1,170 in SC-7 (Rep. Russell Fry), 1,165 in AZ-9 (Rep.

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Paul Gosar), 1,150 in OH-12 (Rep. Troy Balderson), 1,142 in GA-1 (Rep. Earl Carter), 1,120 in TN-3 (Rep. Charles Fleischmann), 1,103 in KY-1 (Rep. James Comer), 1,005 in WV-1 (Rep. Carol Miller)

The district with a House Republican representative with the largest investments in clean energy projects is NY-22 represented by Rep. Brandon Williams with a \$100 billion investment.

Districts with the largest investments:

- → **Largest:** \$100 billion in NY-22 (Rep. Brandon Williams)
- → Over \$10 billion: \$15 billion in ID-2 (Rep. Michael Simpson) and \$11 billion in UT-3 (Rep. John Curtis)
- → Over \$5 billion: \$7.5 billion in GA-11 (Rep. Barry Loudermilk), \$5.6 billion in AZ-5 (Rep. Andy Biggs)
- → Over \$2 billion: \$4.42 billion in NV-2 (Rep. Mark Amodei), \$4.4 billion in OH-15 (Rep. Mike Carey), \$4.09 billion in TX-13 (Rep. Ronny Jackson), \$3.8 billion in NC-9 (Rep. Richard Hudson), \$3.58 billion in TN-7 (Rep. Mark Green), \$3.5 billion in SC-1 (Rep. Nancy Mace), \$3.5 billion in MI-5 (Rep. Tim Walberg), \$2.6 billion in GA-3 (Rep. A. Ferguson), \$2.4 billion in MI-2 (Rep. John Moolenaar)
- → Over \$1 billion: \$1.74 billion in SC-5 (Rep. Ralph Norman), \$1.7 billion in KY-2 (Rep. Brett Guthrie), \$1.7 billion in SC-4 (Rep. William Timmons), \$1.62 billion in TN-3 (Rep. Charles Fleischmann), \$1.56 in KY-1 (Rep. James Comer), \$1.5 billion in IN-8 (Rep. Larry Bucshon), \$1.45 billion in OK-2 (Rep. Josh Brecheen), \$1.07 billion in NJ-4 (Rep. Christopher Smith), \$1 billion in SD-At Large (Rep. Dusty Johnson), \$1 billion in AL-4 (Rep. Robert Aderhot)

DISTRICT SNAPSHOTS: OUR NATION'S CLEAN ENERGY BOOM IS BRINGING JOBS AND INVESTMENTS TO DISTRICTS REPRESENTED BY HOUSE REPUBLICANS

Thanks to the Biden administration's clean energy plan, billions of dollars are flooding into districts represented by House Republicans across the country. These investments are popular. According to a recent poll from Navigator Research, the IRA is supported by 89% of Democrats, 62% of Independents, and 44% of Republicans.

Despite the popularity of these investments, Republicans in Congress voted against the IRA and now, are threatening to repeal the job-creating investments, directly impacting the local economies in their districts and their constituent's wallets and jobs.

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- → Arizona's 6th Congressional District: Rep. Juan Ciscomani represents Arizona's 6th
 Congressional district where 2 new clean energy projects are creating 245 jobs. As a freshman,
 Rep. Ciscomani did not vote for the IRA in August 2022 but he has stated he opposed the IRA,
 and incorrectly claimed it would raise taxes without helping inflation.
- → Georgia's 14th Congressional District: In January 2023, Qcells announced it would expand its operations in this Georgia district, adding 510 new jobs to capitalize on IRA incentives. Despite voting against the IRA and continuing to deny climate change, Rep. Marjorie Taylor Greene, who represents this district, told POLITICO that "we're excited to have jobs" in response to the announcement.
- → Michigan's 9th Congressional District: In October 2022, Magna announced a \$426 million expansion of its electric vehicle structures manufacturing facility in Rep. Lisa McClain's district, which will create 920 new clean energy jobs. Rep. McClain voted against the IRA and claimed the bill was deceptive because it would do "nothing to reduce inflation".
- → Nevada's 2nd Congressional District: Represented by Rep. Mark Amodei, this district leads the list of GOP districts with the highest number of clean energy jobs since the passage of the IRA. In total, the district has attracted 4 new clean energy projects generating 9,750 new jobs and more than \$4.4 billion in investments. Rep. Amodei voted against the IRA, arguing that the legislation prioritizes climate initiatives over traditional energy sources at a time of historic inflation, and that, "the sad truth is that our country is amid a recession, and this bill will only deepen our country's economic troubles."
- → New York's 19th District: Republican Rep. Marcus Molinaro represents this district. As a freshman, Rep. Molinaro didn't have the opportunity to vote on the IRA, but he called the legislation a "bad idea" that "does nothing to lower inflation." According to a release from Sen. Schumer, IRA tax credits were a large driver behind Zinc8's decision to build in New York, and more specifically in Moninaro's district. The manufacturing hub is expected to create 500 new jobs.
- → New York's 22nd District: This district, represented by Rep. Brandon Williams, leads the nation in clean energy investment since the passage of the IRA. Micron has invested \$100 billion in the district creating 9,000 direct clean energy jobs with the construction of their New York Semiconductor Megafab Facility. The project, announced in October 2022, will produce microchips for EVs and other technologies and will create another 40,000 indirect community jobs. Although Rep. Williams didn't have the opportunity to vote on the IRA, according to an October 2022 article in Politico, Rep. Williams "opposed the [IRA], which he called a giveaway to special interests that would drive continued inflation."
- → South Carolina's 1st Congressional District: Redwood Materials announced it would invest \$3.5 billion to build a battery recycling campus that will create 1,500 clean energy jobs in this district,

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represented by Rep. Nancy Mace. Redwood Materials cited the "benefits of the recent [IRA]" in announcing the new campus. Rep. Mace voted against the IRA, and claimed the legislation's "massive spending" wouldn't lower inflation.

	BY THE NUMBERS							
DISTRICT	MEMBER	NUMBER OF PROJECTS	TOTAL JOBS	TOTAL INVESTMENT				
AL-3	REP. MIKE ROGERS	1	180	\$8,000,000				
AL-4	REP. ROBERT ADERHOT	1	700	\$1,000,000,000				
AL-5	REP. DALE STRONG	1	200	\$125,000,000				
AZ-5	REP. ANDY BIGGS	1	2,800	\$5,600,000,000				
AZ-6	REP. JUAN CISCOMANI	2	245	\$0				
AZ-9	REP. PAUL GOSAR	3	1,165	\$0				
CO-3	REP. LAUREN BOEBERT	2	700	\$0				
CO-5	REP. DOUG LAMBORN	1	400	\$880,000,000				
FL-1	REP. MATT GAETZ	1	0	\$20,000,000				
FL-2	REP. NEAL DUNN	1	300	\$0				
GA-1	REP. EARL CARTER	2	1,142	\$367,000,000				
GA-3	REP. DREW FERGUSON	1	723	\$2,600,000,000				
GA-6	REP. RICHARD MCCORMICK	1	200	\$19,000,000				
GA-9	REP. ANDREW CLYDE	1	400	\$0				
GA-10	REP. MIKE COLLINS	1	0	\$0				
GA-11	REP. BARRY LOUDERMILK	2	6,000	\$7,500,000,000				
GA-12	REP. RICK ALLEN	3	1,686	\$872,000,000				
GA-14	REP. MARJORIE TAYLOR GREENE	1	510	\$171,000,000				
IA-1	REP. MARIANNETTE MILLER-MEEKS	1	700	\$0				
ID-2	REP. MICHAEL SIMPSON	1	2,000	\$15,000,000,000				
IL-15	REP. MARY MILLER	1	0	\$360,000,000				
IN-5	REP. VICTORIA SPARTZ	3	75	\$721,000,000				
IN-8	REP. LARRY BUCSHON	1	642	\$1,500,000,000				
KS-1	REP. TRACEY MANN	1	100	\$0				
KY-1	REP. JAMES COMER	4	1,103	\$1,569,564,400				
KY-2	REP. BRETT GUTHRIE	1	400	\$1,700,000,000				
LA-5	REP. JULIA LETLOW	1	120	\$444,816,850				
MI-2	REP. JOHN MOOLENAAR	1	2,350	\$2,400,000,000				
MI-5	REP. TIM WALBERG	1	2,500	\$3,500,000,000				
MI-9	REP. LISA MCCLAIN	1	920	\$426,000,000				
MI-10	REP. JOHN HAMES	1	155	\$96,170,000				
MN-6	REP. TOM EMMER	1	914	\$575,000,000				

MS-4	REP. MIKE EZELL	1	300	\$115,000,000
NC-9	REP. RICHARD HUDSON	1	350	\$3,800,000,000
NC-10	REP. PATRICK MCHENRY	2	230	\$375,525,233
ND-AL	REP. KELLY ARMSTRONG	2	150	\$871,872,271
NJ-2	REP. JEFFERSON VAN DREW	1	200	\$0
NJ-4	REP. CHRISTOPHER SMITH	1	0	\$1,070,000,000
NV-2	REP. MARK AMODEI	4	9,750	\$4,429,322,049
NY-19	REP. MARCUS MOLINARO	1	500	\$68,000,000
NY-21	REP. ELISE STEFANIK	1	90	\$500,000,000
NY-22	REP. BRANDON WILLIAMS	1	9,000	\$100,000,000,000
NY-23	REP. NICHOLAS LANGWORTHY	1	250	\$75,000,000
0H-4	REP. JIM JORDAN	1	300	\$700,000,000
0H-12	REP. TROY BALDERSON	2	1,150	\$782,514,939
0H-14	REP. DAVID JOYCE	1	0	\$170,000,000
0H-15	REP. MIKE CAREY	1	2,200	\$4,400,000,000
0K-2	REP. JOSH BRECHEEN	2	1,515	\$1,450,000,000
0K-5	REP. STEPHANIE BICE	1	2,000	\$0
SC-1	REP. NANCY MACE	1	1,500	\$3,500,000,000
SC-2	REP. JOE WILSON	3	410	\$397,000,000
SC-3	REP. JEFF DUNCAN	1	350	\$200,000,000
SC-4	REP. WILLIAM TIMMONS	2	300	\$1,700,000,000
SC-5	REP. RALPH NORMAN	2	2,205	\$1,743,000,000
SC-7	REP. RUSSELL FRY	1	1,170	\$810,000,000
SD-AL	REP. DUSTY JOHNSON	2	1,280	\$1,000,000,000
TN-3	REP. CHARLES FLEISCHMANN	2	1,120	\$1,627,260,704
TN-5	REP. ANDREW OGLES	2	650	\$275,000,000
TN-7	REP. MARK GREEN	4	1,801	\$3,584,740,145
TN-8	REP. DAVID KUSTOFF	1	150	\$107,000,000
TX-4	REP. PAT FALLON	1	200	\$0
TX-8	REP. MORGAN LUTTRELL	1	500	\$0
TX-13	REP. RONNY JACKSON	2	1,490	\$4,090,000,000
TX-26	REP. MICHAEL BURGESS	1	100	\$0
UT-3	REP. JOHN CURTIS	1	800	\$11,000,000,000
VA-5	REP. BOB GOOD	1	165	\$37,000,000
WA-4	REP. DAN NEWHOUSE	3	800	\$722,936,774
WI-1	REP. BRYAN STEIL	1	0	\$0
WI-3	REP. DERRICK VAN ORDEN	1	0	\$345,000,000
WI-8	REP. MIKE GALLAGHER	1	200	\$0
WV-1	REP. CAROL MILLER	2	1,005	\$22,000,000

WV-2	REP. ALEXANDER MOONEY	2	3,750	\$760,000,000
TOTALS	72 DISTRICTS	107	77,261	\$198,182,723,365

METHODOLOGY

This report analyzes public announcements from the private sector since the passage of the IRA. It builds on Climate Power's full analysis of all 191 public announcements from the private sector between August 16, 2022 to March 31, 2023.

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