



9 local government partners
 joining together in a shared mission
 to make Garfield County
 the most energy efficient county in the U.S.

Garfield Clean Energy 2nd Quarter 2018 Report

July 9 2018 • Prepared by CLEER: Clean Energy Economy for the Region
 (970) 704-9200 • www.GarfieldCleanEnergy.org

Residential Loan Fund	Q1
Cumulative total loans	48
New loans	-
Loaned to date	\$462,121
Principal repaid to date	\$302,411
Loan balance to date	\$159,710
Available loan pool	\$139,335
Portfolio yield	2.239%

Residential activity summary	Q1	Q2
Residential upgrades completed	26	31
Total project costs	\$213,818	\$325,664
Estimated annual energy savings	\$11,108	\$18,051
Coaching clients	35	40
E-mails/calls	105	147
CARE Total projects costs	\$7,558	\$14,642

2018 CARE Program (for income-qualified families)	Home visits	Upgrades complete
Parachute / Battlement	1	
Rifle		
Silt	1	
New Castle	2	2
Glenwood Springs	3	1
Carbondale		3
Countywide total	7	6

CARE upgrades: High efficiency furnaces, boilers, windows, insulation, air sealing, LEDs, programmable thermostats, hot water heater blankets, Energy Star fridges.

Commercial activity summary	Q1	Q2
Commercial upgrades completed	11	5
Total project costs	\$77,673	\$18,104
Estimated annual energy savings	\$39,902	\$39,541
Coaching clients	18	8
Emails/calls	74	41
Energy Coach building walk-throughs	4	4

Commercial walk-throughs	Community	Date	Project status
Q1 walk-throughs: 4			
The Monkey House Climbing Gym	Carbondale	1/11/18	Moving forward
Sunnyside Retirement center	Glenwood Springs	1/16/18	Moving forward
Glenwood Springs Mall	Glenwood Springs	3/13/18	Moving forward
Cardiff Mesa Housing	Glenwood Springs	3/20/18	Moving forward
Q2 walk-throughs: 4			
Campagna Group	Glenwood Springs	4/24/18	Moving forward
Iron Mountain Hot Springs	Glenwood Springs	5/8/18	Moving forward
Hotel Colorado	Glenwood Springs	6/12/18	Moving forward
Youthzone – new building	Glenwood Springs	6/12/18	Moving forward

Projects and Energy Management with GCE Partners - Highlights	
Countywide projects	<ul style="list-style-type: none"> • Evaluated community solar proposals and contracts for partners. • Met with Colorado Energy Office to discuss state funding and state policy priorities.
Garfield County	<ul style="list-style-type: none"> • Followed up on a variety of projects including jail and Fairgrounds lighting projects, review of next steps for GWS Admin buildings
Town of Parachute	<ul style="list-style-type: none"> • Review of data
City of Rifle	<ul style="list-style-type: none"> • Follow-up with staff on data for solar contract review.
Town of Silt	<ul style="list-style-type: none"> • Follow-up on Senior Housing projects
Town of New Castle	<ul style="list-style-type: none"> • Reviewed data at buildings to monitor usage.
City of Glenwood Springs	<ul style="list-style-type: none"> • Follow up with staff on City Hall window project and lighting upgrades at the pool.
Town of Carbondale	<ul style="list-style-type: none"> • Configured new monitor at Third Street Center • Worked with Rec Center staff on new hot water heater • Worked with staff to resolve meter outage at WWTP
RFTA	<ul style="list-style-type: none"> • Follow-up on solar options.
CMC	<ul style="list-style-type: none"> • Provided Navigator trainings for staff in Rifle, Central Services and Spring Valley. Reviewed Navigator data. Provided alert to staff that interval data was down. • Provided review and written feedback on design for new buildings at Spring Valley campus.
Projects and Energy Management with GCE Partners - Highlights	
Garfield County	<ul style="list-style-type: none"> • Worked with Frank Coberly on a variety of projects including GWS Admin, HHS, evaluating solar options at Fairgrounds/HHS/Admin complex. • Completed walk-throughs at GWS Admin and Riverbridge building.

Garfield Clean Energy events and trainings 2018				
Event name	Date	Location	Participants	Media hits
RENU (loan program) Training for Contractors	2/5/18	Glenwood Springs and Rifle	22	
Radon Mitigation Workshop	2/27/18	Rifle	14	
Radon Mitigation Workshop	3/1/18	Carbondale	27	
GlenX Career Expo (booth)	3/6/18	Carbondale	1000 students	
5Point Film Festival (booth)	4/22/18	Carbondale	30	
Waste Diversion Workshop	4/24/18	Carbondale	18	
Buildings for a Sustainable Future	5/18/18	Carbondale	170	
Carbondale Farmer's Market (booth)	6/11/18	Carbondale	21	
Rifle Farmer's Market (booth)	6/22/18	Rifle	44	
Rifle City Market (booth)	6/23/18	Rifle	15	
Silt Meet and Eat (presentation)	6/27/18	Silt	35	

Media Stories Year To Date

2/7/2018 – Glenwood Post Independent

Garfield Clean Energy wins statewide clean energy award

<https://www.postindependent.com/news/local/garfield-clean-energy-wins-statewide-clean-energy-award/>

2/24/2018 – Glenwood Post Independent

Garfield Clean Energy building off strong 2017

<https://www.postindependent.com/news/local/garfield-clean-energy-building-off-strong-2017/>

2/24/2018 – Glenwood Post Independent

New Rifle Admin Bldg shows thousands in green savings

<http://origin.misc.pagesuite.com/pdfdownload/9cbe9926-aa46-446d-9538-0a87297ae138.pdf>

2/25/2018 – Glenwood Post Independent

Community Briefs: FREE WORKSHOPS EXPLAIN RISKS OF RADON, HOW TO MAKE HOMES SAFE

<https://www.postindependent.com/news/announcements/community-briefs-941/>

4/5/2018 – Rifle Citizen Telegram

Seniors benefit from home energy improvements

<https://www.postindependent.com/news/rifle/seniors-benefit-from-home-energy-improvements/>

5/19/2018 – Post Independent

Architect presents 30-year strategy for U.S. buildings to reach 'zero net carbon'

<https://www.postindependent.com/news/local/architect-presents-30-year-strategy-for-u.s.-buildings-to-reach-zero-net-carbon>

