



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 1st Quarter 2018 Report

April, 25th 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
Residential upgrades completed	17
Total project costs	\$53,355
Estimated annual energy savings	\$3,645
Coaching clients	25
E-mails/calls	84
CARE Total projects costs	\$32,600

2017 CARE Program (for income-qualified families)	Home visits	Upgrades complete
Parachute / Battlement		
Rifle		
Silt		
New Castle	1	3
Glenwood Springs	1	2
Carbondale		2
<b>Countywide total</b>	<b>2</b>	<b>7</b>

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

Commercial activity summary	Q1
Commercial upgrades completed	8
Total project costs	\$63,367
Estimated annual energy savings	\$32,388
Coaching clients	15
Emails/calls	62
Energy Coach building walk-throughs	4

Commercial walk-throughs	Community	Date	Project status
<b>Q1 walk-throughs: 4</b>			
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

Projects and Energy Management with GCE Partners - Highlights	
Countywide projects	<ul style="list-style-type: none"> <li>Evaluated community solar proposals and contracts for partners.</li> </ul>
Garfield County	<ul style="list-style-type: none"> <li>Worked with Frank Coberly on a variety of projects including GWS Admin, HHS, evaluating solar options at Fairgrounds/HHS/Admin complex.</li> <li>Completed walk-throughs at GWS Admin and Riverbridge building.</li> </ul>
Town of Parachute	<ul style="list-style-type: none"> <li>Meeting with Town staff on facilities planning, on-site walk-throughs and data review and provided recommendations for energy efficiency upgrades.</li> <li>Requested data from Xcel Energy and got data on Navigator caught up.</li> </ul>
City of Rifle	<ul style="list-style-type: none"> <li>Nothing in this quarter</li> </ul>
Town of Silt	<ul style="list-style-type: none"> <li>Worked with staff to obtain upgrades details and summary for Senior Housing rebate from Energy Outreach Colorado.</li> <li>Multiple calls with Town attorney and staff to clarify community solar garden contract.</li> </ul>
Town of New Castle	<ul style="list-style-type: none"> <li>Reviewed data at buildings to monitor usage.</li> </ul>
City of Glenwood Springs	<ul style="list-style-type: none"> <li>Follow up with staff on City Hall window project and lighting upgrades at the pool.</li> </ul>
Town of Carbondale	<ul style="list-style-type: none"> <li>Worked to calculate and secure new rebate for Rec Center lighting upgrade</li> <li>Worked with Town Staff on develop strategies at each facility to reach net-zero</li> <li>Worked with staff to resolve meter outage at WWTP</li> </ul>
RFTA	<ul style="list-style-type: none"> <li>Met with staff to discuss pending projects and discuss battery bus charging infrastructure and solar options.</li> </ul>
CMC	<ul style="list-style-type: none"> <li>Worked with CMC staff to get caught up on bill data and troubleshoot monitoring.</li> <li>Attended and presented at facility manager meeting on energy use at buildings and questions on potential upgrades.</li> <li>Provided review and written feedback on Sustainability Plan and efforts to reach Net Zero across campuses.</li> </ul>

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	

## **Media Stories**

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/>