DOCKETED	
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Project Title:	Energy Efficiency and Building Decarbonization
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RECURVE

SHAPE THE FUTURE OF ENERGY

California has constructed a crazy quilt of policies:

Time to Reconcile



Solution:

- > Common Valuation
- ➤ Targeting & Performance
- ➤ Building Bridges with Data Infrastructure



COMMON VALUATION

Current Barriers



Common Valuation



D.19-05-019 (5/16/2019) Decision
Adopting Cost-Effectiveness Analysis
Framework Policies for All Distributed
Energy Resources



Valuation of DER (VDER) compensates projects based on when and where they provide electricity to the grid "Value Stack"

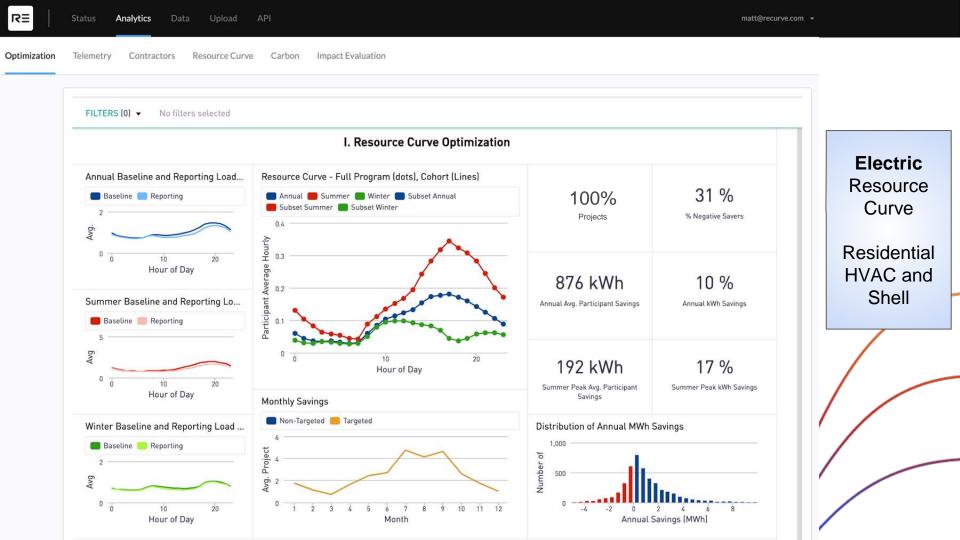


Procurement and auction mechanisms based on Marginal Cost of Carbon and performance accountability

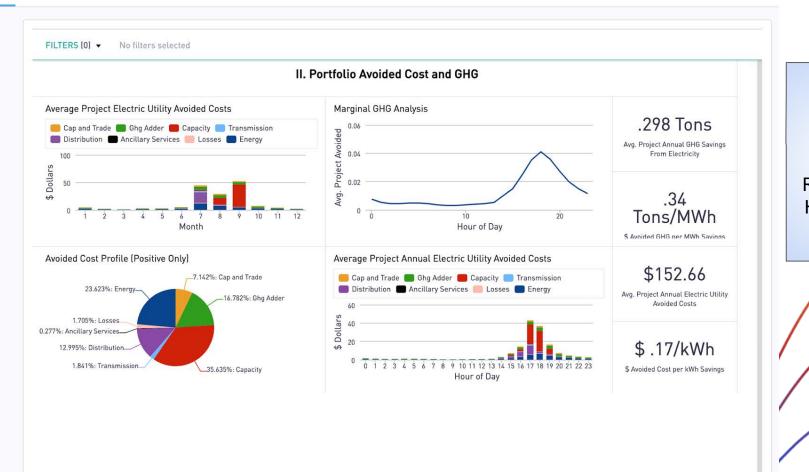


TARGETING & PERFORMANCE

There should be no such thing as a non-cost effective program

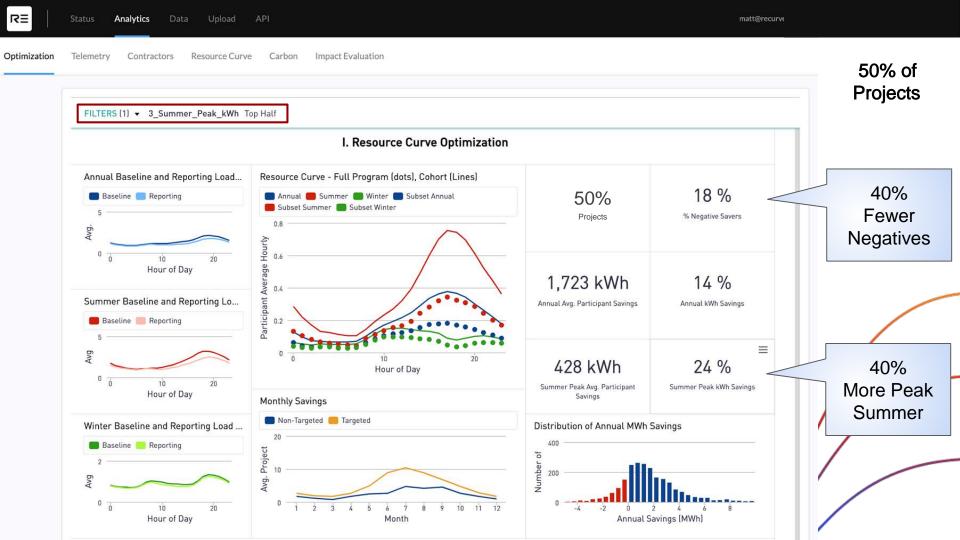


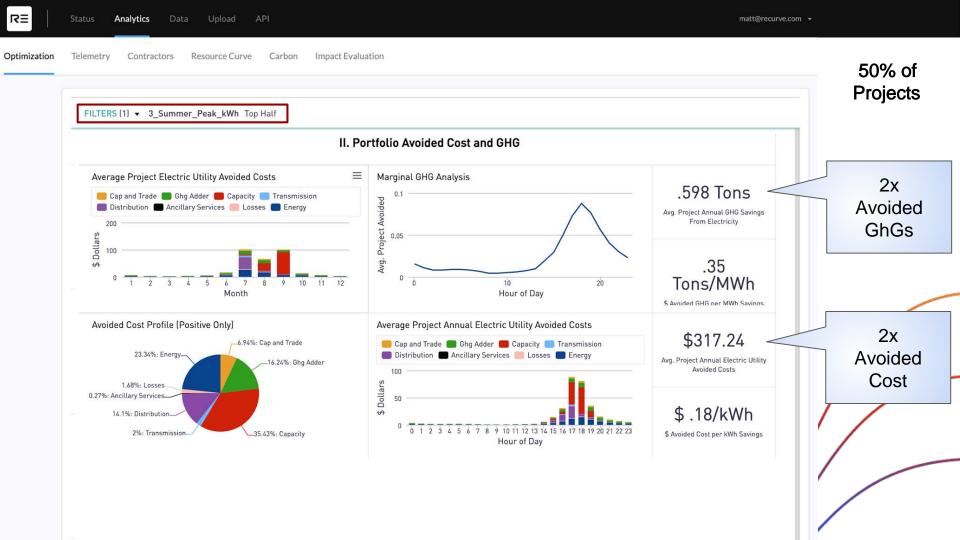
Optimization Telemetry Contractors Resource Curve Carbon Impact Evaluation

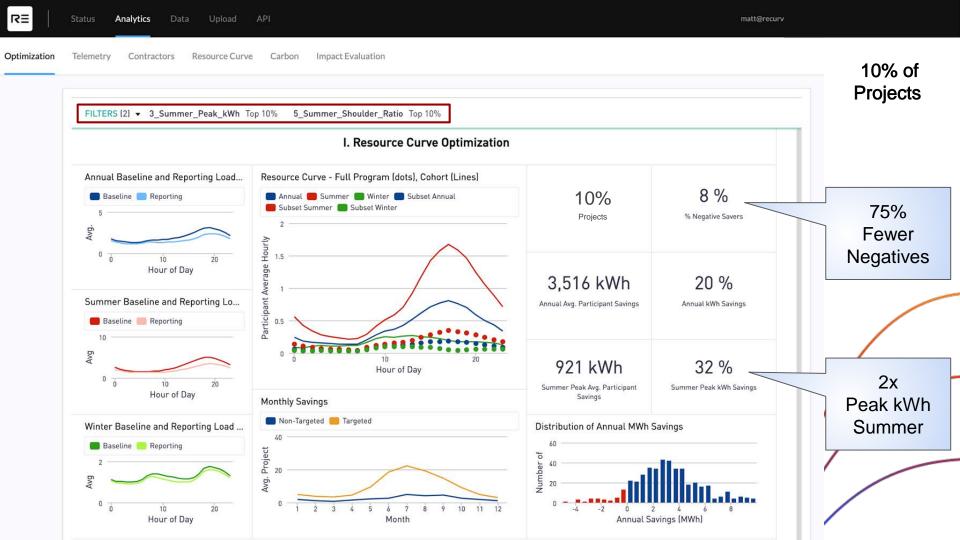


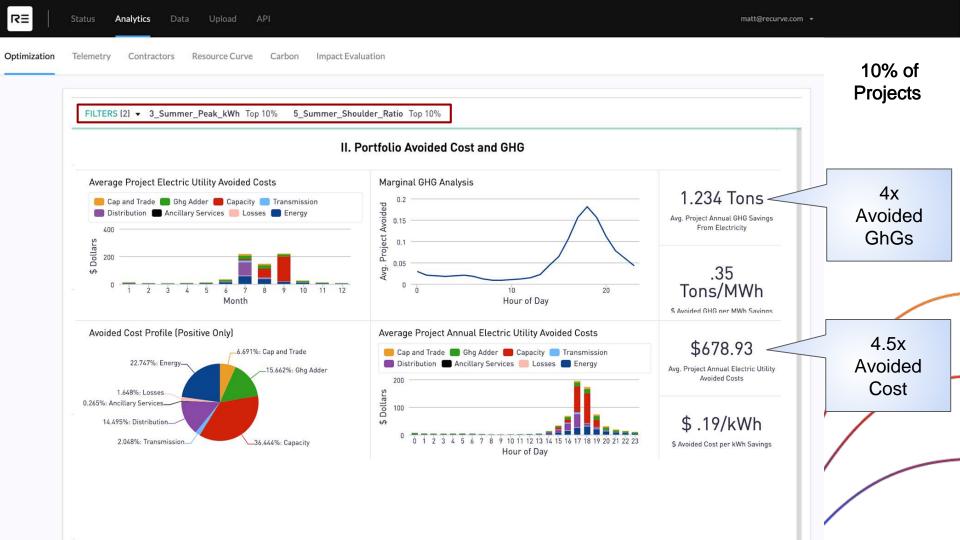
Electric Avoided Cost

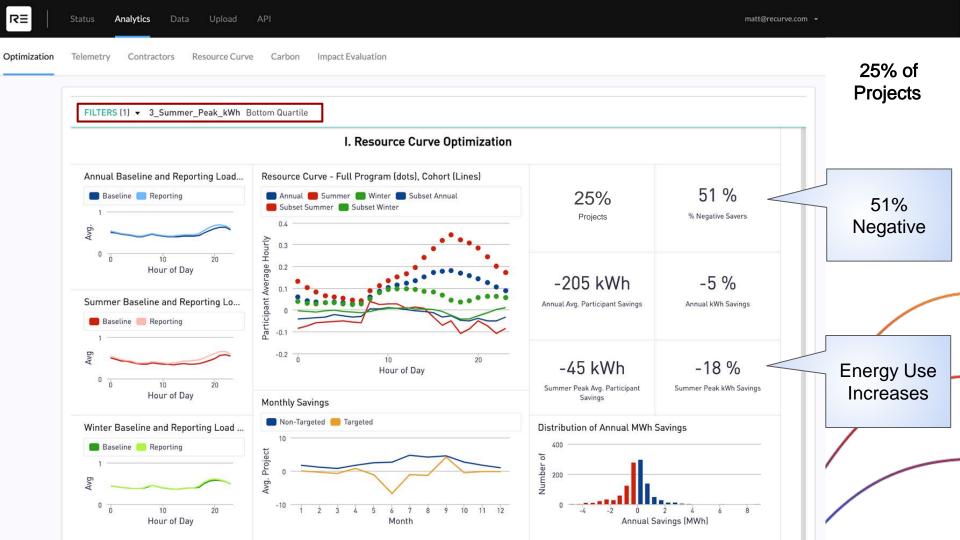
Residential HVAC and Shell



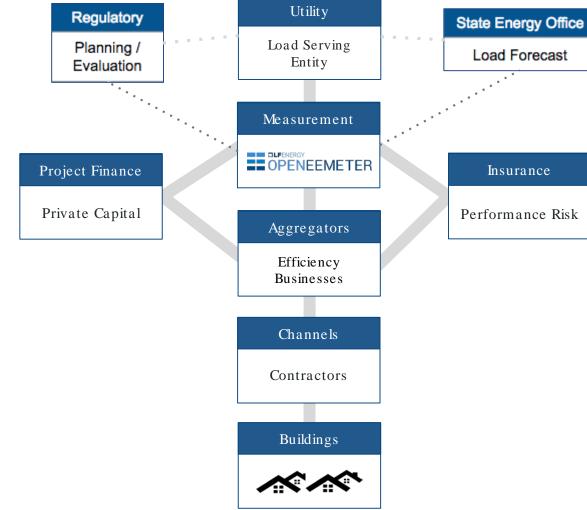








Performance Accountability





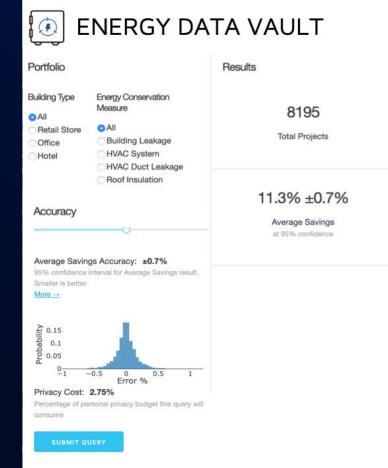
BUILDING BRIDGES

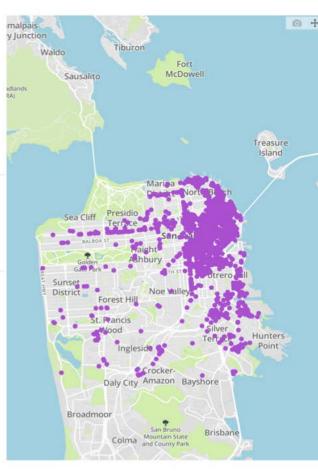
DATA ACCESS AND TRANSFER



Bridge the Gap

- Data access
- Processes for secure sharing
- Transparency to support common valuation







Market-Based Behind the Meter Demand Flexibility Marketing Contractor Project Management Finance Resource Curve **AGGREGATORS** Grid Resource Consumer Services and Finance Products **Business Models** Savings Comfort Health 18

Questions?

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