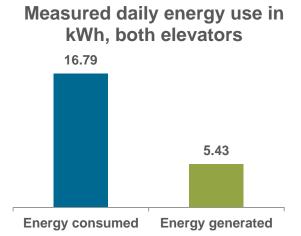
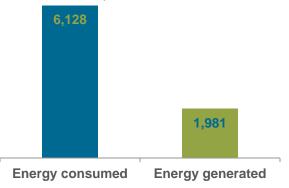
## 412 Broadway Regenerative Drive Elevator Study Summary



## Projected annual energy use in kWh, both elevators



## **Elevator Study Parameters:**

- Elevator metering period was7 continuous days
- Metering data was collected at 1-second intervals
- Both elevators were metered

Average number of trips per day: 709

Trips per week: 9,927

Projected annual trips: 516,204

Energy consumed per trip: 23.7 watt-hours

Energy generated per trip: 7.7 watt-hours

Percentage of energy generated: 32%