Moffitt/Long
Chilled Water System
and Lighting Retrofit Projects

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Mark accepting the check!
Project Highlights

- PG&E rebate check $747,000

- Installed uniquely engineered energy-saving chilled water infrastructure.

- Project Cost $7.5M --- 36 months to complete.

- Saves about 410,000 kilowatt hours of electricity and almost 660,000 therms of energy per year.
Project Highlights

- Eliminates nearly 8 million pounds of carbon dioxide from the atmosphere:
  - Equivalent to powering 920 homes or removing 550 cars from the road.
  - Expected to reduce utility costs by $1.3 million per year.
- Largest energy saving project at UCSF Medical Center
- First large scale energy saving project at any UC Medical Center
The Chiller!
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Moffitt Long Hospital Lighting Retrofit Project Highlights

- PG&E rebate check $89,000

- Retrofitted existing lighting fixtures with modern, energy-efficient lamps and ballasts.

- Project cost $308,000 -- 6 months to complete.

- Reduces electricity usage by an additional 370,000 kilowatt hours a year.

- Expected to reduce utility costs by $40,000 per year.