

Cogeneration Plant Replacement Phase 1

- Constructs a new cogeneration facility between the Central Heat Plant (which currently houses the cogeneration engine and equipment) and the Central Heat Plant 2. The new facility will house a new cogeneration system.
- The current campus cogeneration engine, fuel system and generator are over 25 years old and past their useful life.
- The new cogeneration system will nearly double the electrical output while maintaining compliance with American Colleges and Universities Presidents' Climate Commitment, the University of California Office of the President Policy on Sustainable Practices, the regional Climate Action Compact, and the campus Climate Action Plan.
- Supports campus CFP objectives for improvements to core infrastructure and campus environment, sustainability, and life safety.

Budget Approval

Budget Year	2012-13
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Financing

Fund sources for external financing shall adhere to University policy on repayment for capital projects.

Project Scope Summary

ASF	660
GSF	5,600

Summary of Budget by Fund Type

<u>Funding Source</u>	<u>Amount</u>
Campus Funds	\$2,240,000
External Financing (including Capital Leases)	\$32,306,000
Total Budget	\$34,546,000