



**BERKELEY LAB**

LAWRENCE BERKELEY NATIONAL LABORATORY

# **Community Advisory Group**

## **Design and Construction Update**

12 November 2012



# BERKELEY LAB

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U.S. DEPARTMENT OF  
**ENERGY**







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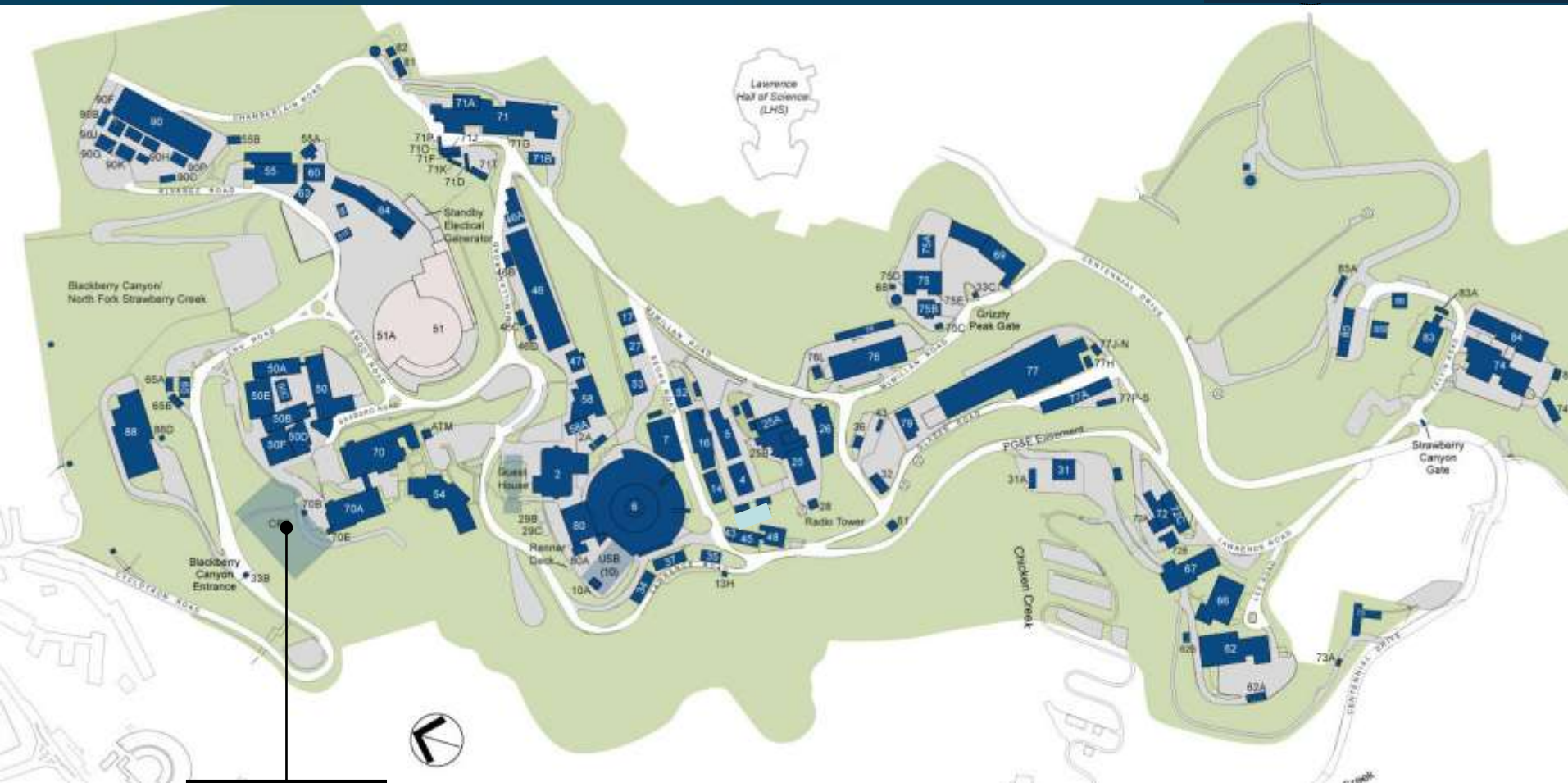






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**CRT Facility**  
In Construction



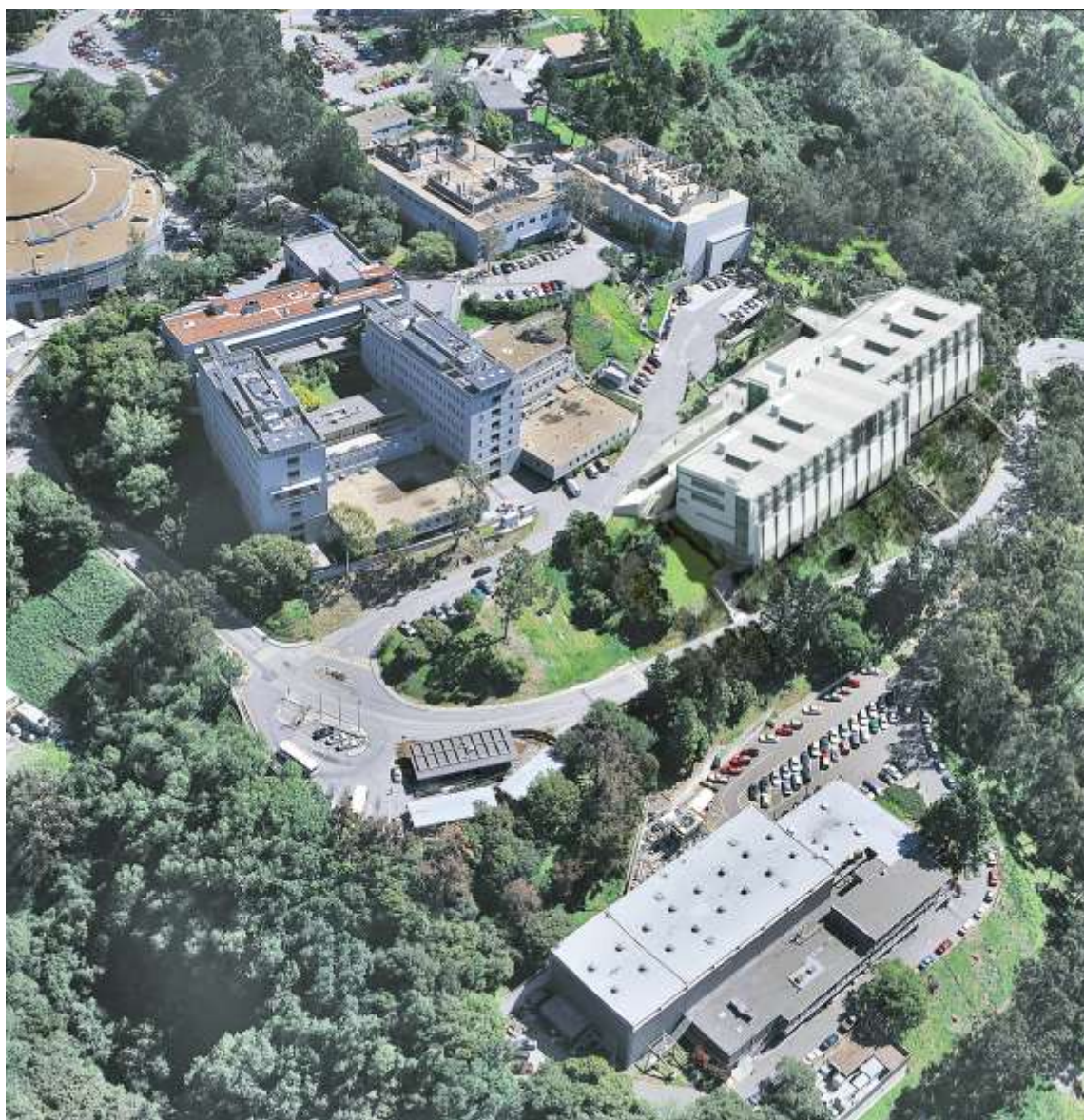


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## Current Activities





Including GPL, Bldg 74 scope,  
Bldg 85 scope & demolitions

## Seismic Phase 2

## In Construction

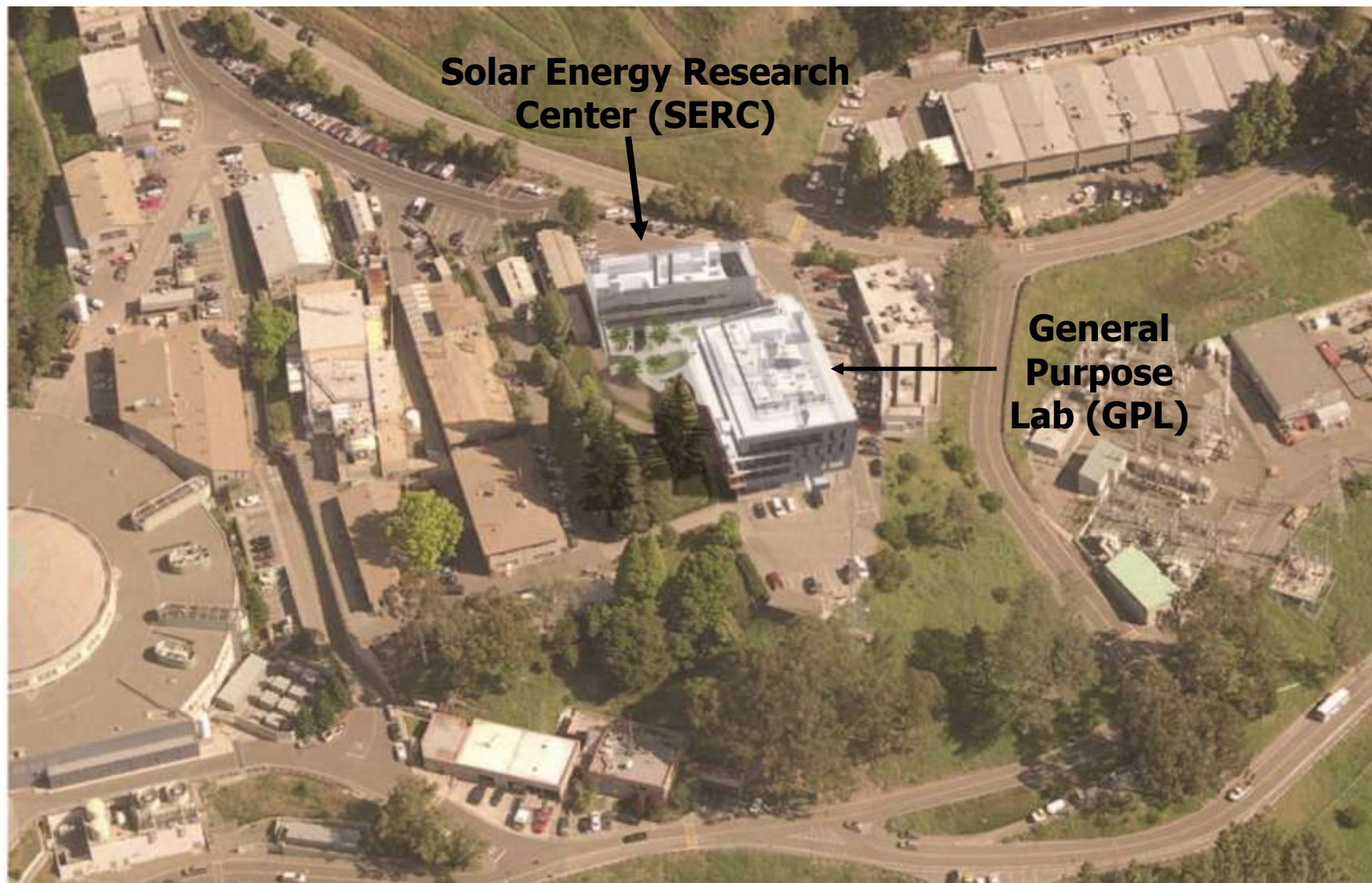






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SP2 - General Purpose Laboratory





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Solar Energy Research Center



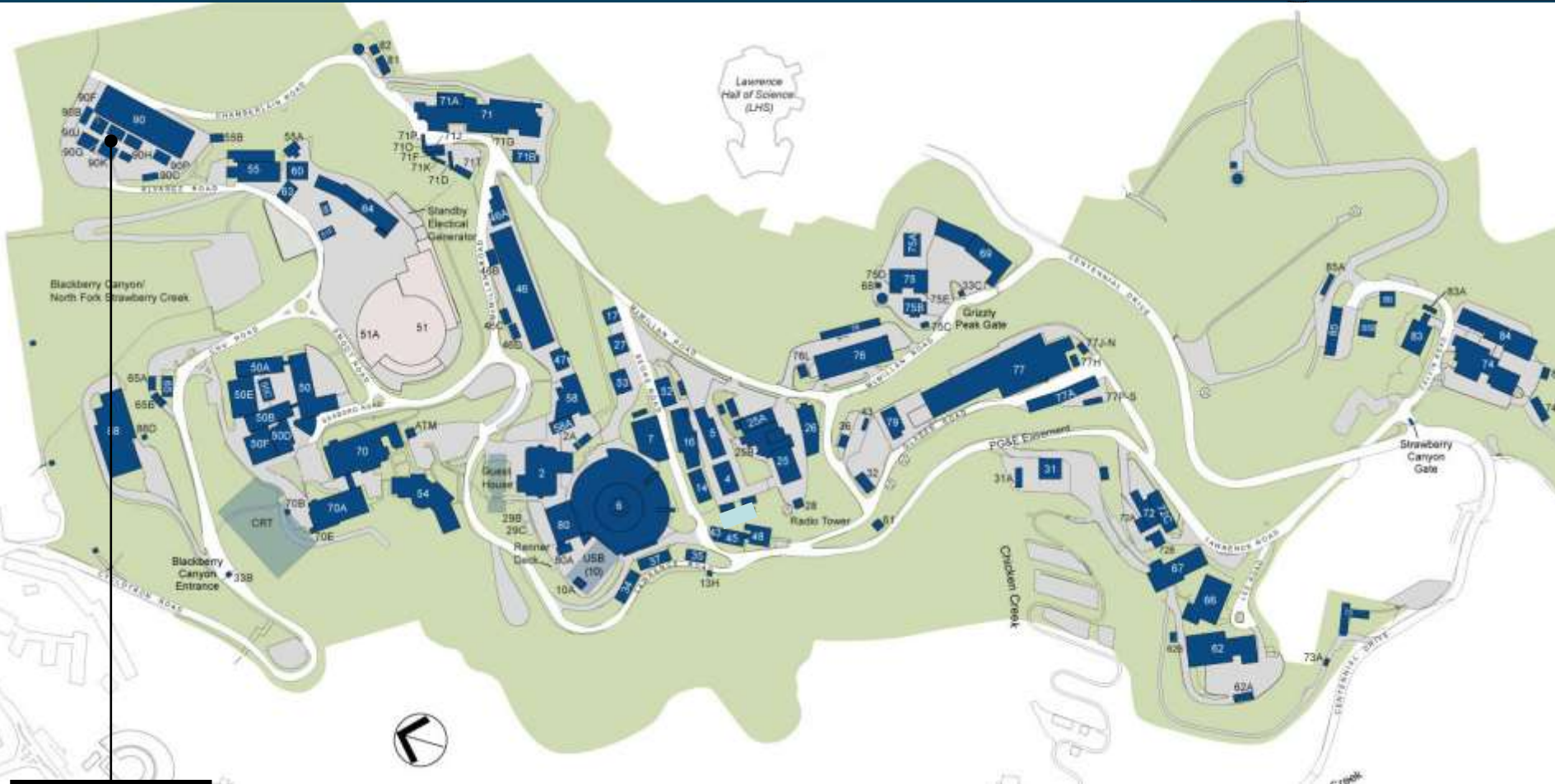
## Building 33 GPL – Seismic Phase 2





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**User Test Bed  
Facility**  
Bidding

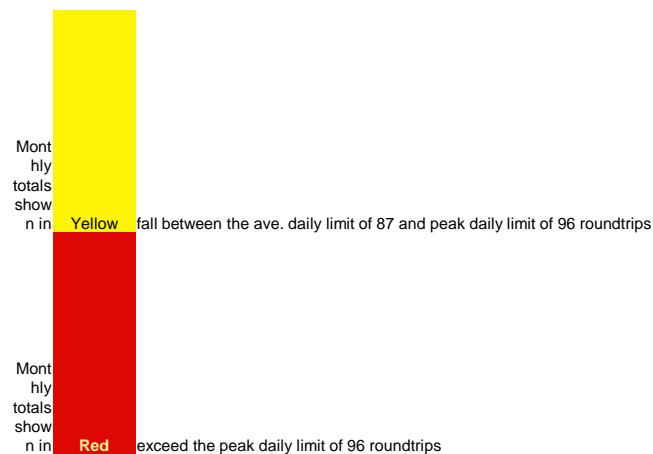




## WORST CASE SCENARIO (Highest Daily) OF TRUCK TRIPS (ROUNDTRIPS) BY PROJECT BY MONTH

Project Name	Project Manager	Date Updated	2012												2013												
			J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
B45 Firehouse Project	Dennis Neilsen	11/5/2012				4	4	4	6	6	6	3	2	2													
User Test Bed Facilities	George Sanen	11/5/2012							2	2	2	4	4	4	5	5	5	5	5	5	5	5	3	3			
Solar Energy Reasearch Center	Jules Feher	11/5/2012									5	30	30	20	20	20	20	10	10	10	8	6	6	6	4		
CRT Building	Henry Martinez	11/5/2012	5	5	5	5	5	25	30	30	50	50	45	40	20	20	20	15	15	15	15	12	12	15	12	8	
Bevatron Parking	Ted Mankowski	11/5/2012			30	30	10																				
Old Town (contingent on funding)	Ted Mankowski	11/5/2012																					5	6	5		
Seismic Upgrades Ph 2	Bldg 74 Tim Galvin General Purpose Lab Jack Heffernan Bldg 85 Slide	11/5/2012																									
		11/5/2012	8	8	6	2	2	2	2																		
		11/5/2012	8	8	6	8	10	12	12	12	12	7	6	6	7	7	5	5	5	5	5	5	5	3			
		11/5/2012									2	2	4	4	3	3	3	3	3								
TOTAL DAILY AVERAGE			21	21	47	49	31	43	52	50	77	96	91	76	55	55	53	48	38	35	35	30	26	32	24	17	

Note:



Source: LBNL