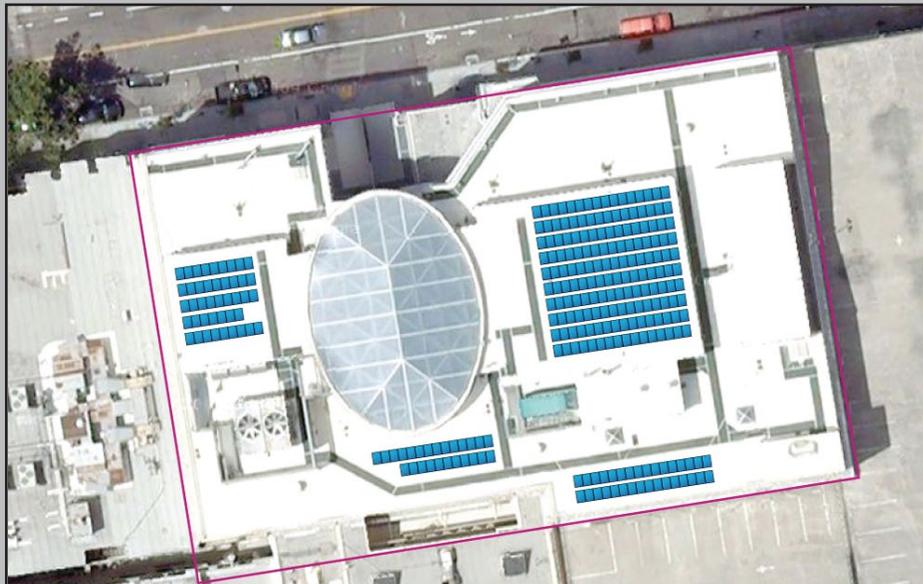


# Berkeley City College Rooftop Solar Concept

System Size: 80kw  
 Production (Est.): 106,000kWh  
 Cost (Est.): \$500,000  
 Avoided Utility Cost: \$13,000/year  
 Rebates: \$16,000/year



## Expected Production

Month	Total kWh
Jan	4,573
Feb	6,034
Mar	8,449
Apr	10,430
May	12,317
Jun	12,658
Jul	12,977
Aug	11,679
Sep	9,879
Oct	7,858
Nov	5,263
Dec	4,297
<b>Total</b>	<b>106,413</b>

- Last year, BCC used 1,400,000 kWh of electricity
- This system can offset BCC's electricity use by 10%
- Financed through Measure A Solar Allocation
- Bundled with Laney College Solar PV rooftops
- Job-Shadowing and Curriculum Development to be included in RFP
- CCLC† to provide technical assistance on procurement
- Expected completion: August 2011

† CCLC: Community College League of California