

Acknowledgments

The team would like to thank the Claremont Colleges Sustainability Initiative for funding in support of their summer 2008 study of solar technology and its future role in the path to climate neutrality on the Claremont campuses.

The team is especially appreciative of the support and cooperation of the Directors of Facilities at all of the Claremont Colleges. They served as a critical sounding board for our ideas and proposals, and are clearly excited about the prospect of harnessing our most precious natural asset, southern California insolation!

In addition, the team would like to acknowledge the help of several solar system designers and installers for their help in providing us with quotes for future solar system installations:

(1) Mark Von Wodtke, CEO of Energy Harvester, who designed a hybrid solar thermal / PV system for Sontag Residence Hall on the Mudd campus, and who introduced us to the concept of the distributed generation association.

(2) Hans Rosenberger, President of Altadena Energy and Solar, who designed a solar thermal system for Sontag Residence Hall, and who has alerted us to the current availability of LED lighting that could increase significantly the efficiency of lighting on the Claremont campuses. LED lighting fixtures pay for themselves in six months to two years.

(3) Serge Adamian, CEO of SunChiller, who designed a solar thermal system for North Dorm / South Dorm / Platt Campus Center that includes an absorption chiller to provide air conditioning in the summer months.

(4) Tony Papavero, a Solar Consultant for Integrated Power Corporation, who designed a solar PV system that utilizes the roofs of both East and West Dorms, and who alerted us to the pitfalls of shading from trees that is otherwise highly desirable!