



Research and Technology Program (RTP) Report

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Research Budget

Description	General Budget including DOE Grant	Actual Project Costs	Project Costs w/indirect costs	Balance through 2010
2004 to 2010 appropriation*	\$1,395,000			
completed project payments		\$ 446,681	\$ 670,022	
active projects, paid amounts		\$ 76,920	\$ 115,380	
active projects, unpaid amounts		\$ 330,997	\$ 496,496	
completed and active total		\$ 854,598	\$ 1,281,897	
current balance (including indirect adjustment)				\$113,103
Potential Future Projects				
Garden Window Simulation Procedure		\$ 23,000	\$ 34,500	
Exterior Shade Validation Research		\$ 20,000	\$ 30,000	
Domed Skylight Validation Research		\$ 30,000	\$ 45,000	
total		\$ 73,000	\$ 109,500	
projected balance (including indirect adjustment)				\$3,603



Research Project Status

Project	Contractor	Number			Status
Description			start	due	
Window 6/Therm 6 Validations	Sunergy	07-101-RP	3/8/2008	9/3/2009	Specimen testing underway
Complex Product VT Ratings	ATI	05-105-RP	TBD	TBD	Reconsidering award, may issue new RFP
Spectral Weighting Function Revision Research	Solar Consulting Services	06-103-RP	12/1/2006	complete	peer approval submission made, project complete
Condensation Resistance Rating for CMA Research	Carli	05-103-RP	12/1/2006	2/2/2008	Tasks 1 and 4 completed. Task 2 to be reported in today
U-factor Rating of Tubular Daylighting Devices (TDD's).*	ATI	02-101-RP	3/15/2004	10/15/2005	Complete, peer approved paper submission remains



New Thermophysical Property Submissions

- Major Industries-IMG 125 Light Transmitting Insulation
- Gossen Trimboard
 - Review ends November 3
- Generic desiccants (IGMA)
 - Circulated last week
 - Peer review ends November 18



Thermophysical Property Test Labs-ILC Participants

- Two labs completed testing
- Third lab testing now
- Final Report by Spring 2009



Optical Properties

- Since July 08
- Release 16.2
 - 7 new films
 - 52 new laminates
 - 8 new glazings, 2 deletions, 11 modified
 - 16 new interlayers
- 91 spectral data files in peer review ended October 13



RTP Documents

- NFRC 101 and 103 balloted for this meeting
- NFRC 300 balloted at this meeting
- NFRC 301 balloted next meeting
- NFRC 302 complete
- NFRC 303 and 304 not changing
- Research Manual not changing