

Year	Cost per watt	State Tax Credit	Federal Tax Credit	Avoided Cost	REC Credit	Positive Cash Flow year	Notes on Assumptions
2005	\$9.50	\$10,500	n/a	\$0.04	\$0.18	25	<i>Estimated costs</i>
2008	\$8.73	\$10,500	\$2,000	\$0.04	\$0.15	24	<i>Average cost of 17 systems, from NCUC docket</i>
2011	\$6.00	\$8,400	\$7,200	\$0.05	\$0.10	13	<i>Conservative cost, based on verbal feedback from installers</i>

*35% NC Tax Credit (Capped at \$10,500)*

*30% Federal Tax Credit (Began 1/1/2006, capped at \$2,000 until 1/1/2009)*

*Avoided cost varies across the state, from under \$0.03 to up to \$0.07*

*Avoided cost has increased over time; the estimated current avoided cost is conservative.*