

Abstract Submitted
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Residential solar energy: one family's experience with installation, performance, and cost DAVID CARPENTER, R. B. Hayes High School, GORDON AUBRECHT, Ohio State University at Marion, MICHELLE AUBRECHT, Ohio State University — “Meet the Carpenters” is Michelle Aubrecht’s submission to Al Gore’s global warming awareness contest. The 60-second ad focuses on the Carpenter family’s efforts to reduce their personal carbon footprint. One major way is a solar panel installation David Carpenter installed on his family’s south-facing roof. This poster will present the contest ad and give highlights of David Carpenter’s energy and monetary savings from the solar roof as well as details about how net metering works in Ohio.

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