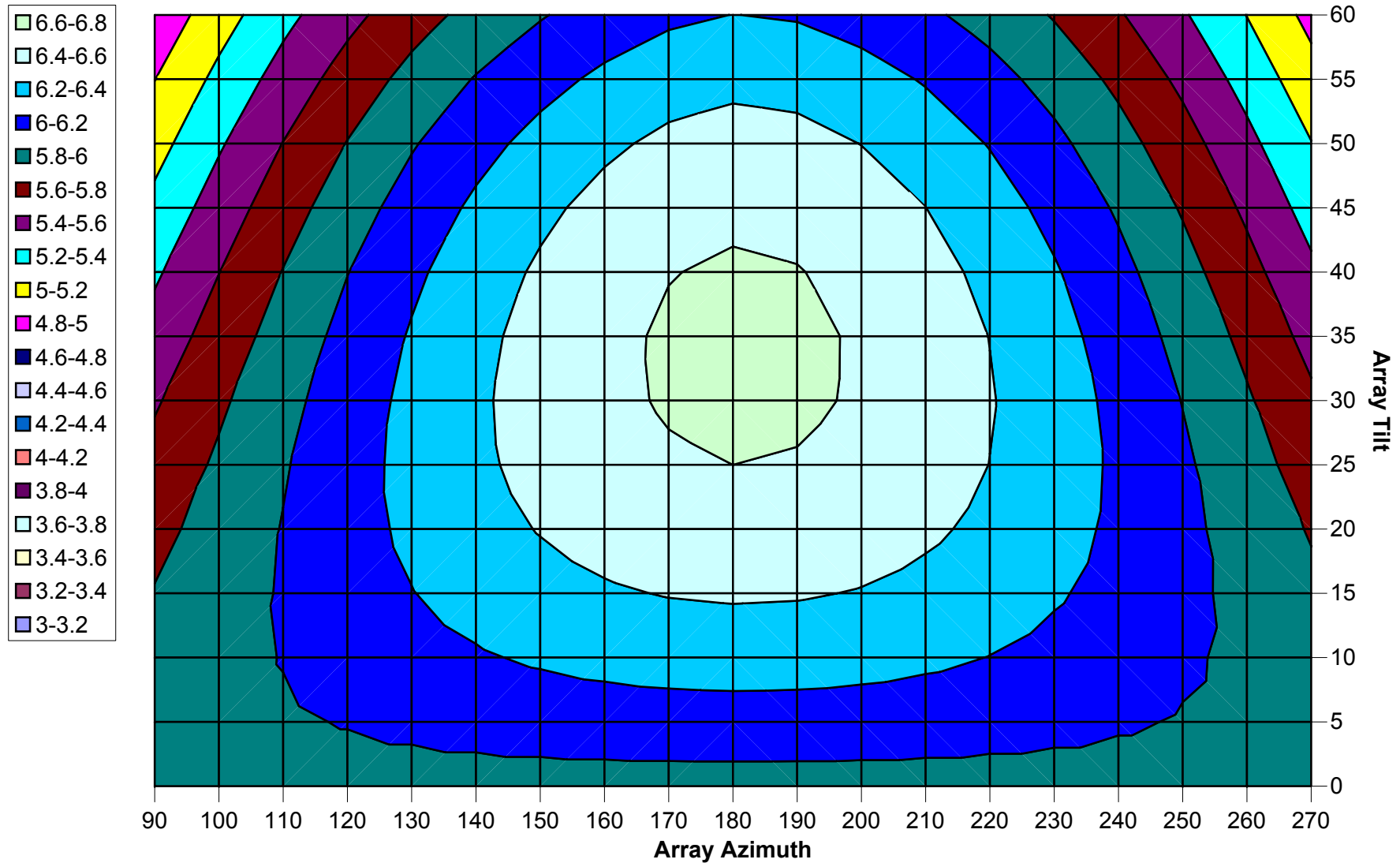


Predicted PV Performance in **West Texas Desert** for **March 2009**, Daily kWh per kW Installed  
 Based on 5-minute Averaged Global Horizontal and Diffuse Horizontal Measurements  
 Texas Solar Energy Laboratory, U.T. Austin



Funding Provided by Austin Energy, Instrumentation Provided by NREL

Key Assumptions:

- Efficiency = 14%
- Panel surface area = 1 square meter per 140 W rated power

Prof. Mack Grady

Dept. of Electrical & Computer Engr.

U.T. Austin

[www.ece.utexas.edu/~grady](http://www.ece.utexas.edu/~grady)