



Green Mountain Energy Company's Big Texas Sun Club® Fact Sheet

The sun is a powerful source of energy that can be harnessed to provide clean electricity by installing solar panels, which is why Green Mountain Energy Company's customers support the Big Texas Sun Club®. Green Mountain's *Big Texas Sun Club* is a voluntary program for customers in which a donation of \$5 is added to the monthly bill. The mission of the *Big Texas Sun Club* is to help fund, build and promote solar power in Texas while assisting organizations with a socially-responsible focus to reduce their environmental footprints.

To date, Green Mountain has donated 26 solar array systems to non-profit organizations in Texas, thanks to members of the *Big Texas Sun Club*. Recipients include:

1. Texas Cowboy Hall of Fame (19.4 kW) – Fort Worth
2. The da Vinci School (28.8 kW) – Dallas
3. Dallas Children's Theatre (16.2 kW)
4. Texas State Aquarium (10.08 kW) – Corpus Christi
5. McAllen Chamber of Commerce (3.2 kW)
6. Fort Worth Museum of Science and History (10.2 kW)
7. Chinquapin School (3.2 kW) – Highlands (near Houston)
8. Girl Scouts of San Jacinto Council (10.08 kW) – Houston
9. Eastfield College (4.4 kW) – Mesquite (near Dallas)
10. Texas State Technical College (10.08 kW) – Harlingen
11. Ballroom Marfa (5.25 kW) – Marfa
12. Satori Elementary School (2.8 kW) – Galveston
13. Workshop Houston (2.6 kW)
14. The Waco Chamber of Commerce (9.6 kW)
15. The Houston Zoo (6.4 kW)
16. The Museum of Nature and Science (640 W) – Dallas
17. The Ronald McDonald House (10.8 kW) – Austin
18. Sheldon Lake (6 kW) – Houston
19. The Heard Museum (6 kW) – Dallas
20. Dallas Habitat for Humanity (1.2 kW)
21. The Dallas ISD Environmental Education Center (1 kW)
22. Houston Habitat for Humanity (1.2 kW)
23. Seabrook Intermediate School (1 kW) – Seabrook
24. Alvin High School (1 kW) – Alvin
25. Upper Kirby (43 kW) – Houston
26. The Winston School (58 kW) - Dallas

As a result of these 26 solar systems, Green Mountain's *Big Texas Sun Club* is responsible for creating over 270 kW of new solar energy capacity in Texas since 2002. That's equivalent to avoiding nearly 3 million pounds of carbon dioxide (CO₂) or:

- Nearly 850,000 homes turning off all of their lights for a day
- Removing nearly 95,000 cars off the road for a day

Green Mountain has more solar donations planned in 2011 to worthy non-profits, including the University of Houston, Fort Worth Zoo, Cameron Park Zoo in Waco, Gladys Porter Zoo in Brownsville, Art Museum of South Texas, Dallas Area Habitat for Humanity, Botanical Research Institute of Texas, and Houston Habitat for Humanity homes.

To nominate a non-profit organization to be the recipient of a solar energy array, visit www.bigtexassunclub.com.