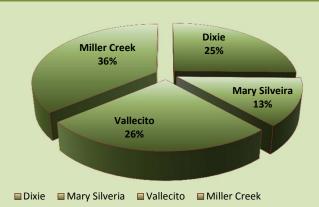
## **Dixie School District**

Solar Program Update Data as of June 30, 2015

| KWH Generated | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | Total     |
|---------------|---------|---------|---------|---------|---------|-----------|
| Dixie         | 48,036  | 129,436 | 122,598 | 136,807 | 126,782 | 563,658   |
| Mary Silveria | 26,531  | 76,973  | 67,074  | 67,601  | 64,978  | 303,157   |
| Vallecito     | 45,295  | 132,814 | 127,262 | 134,389 | 128,193 | 567,954   |
| Miller Creek  | 20,723  | 143,384 | 188,521 | 191,344 | 180,517 | 724,489   |
| Total         | 140,585 | 482,606 | 505,456 | 530,140 | 500,471 | 2,159,258 |

## **KWH Generated for 2014-15**

The Dixie School
District Solar
Panels have
generated
2,159,258 kwh
since going live in
March 2011



## What is the environmental impact of generating our own electricy?

## Generating 2,159,258 kwh of electricity is equivalent to:

Reducing CO2 emissions from 167,539 gallons of gasoline consumed





Reducing gas emissions from 313 passenger vehicles Providing energy to 136 homes



Reducing 534 tons of waste sent to landfills



| Savings                   | 2010-11    | 2011-12    | 2012-13    | 2013-14    | 2014-15    | Total Savings |
|---------------------------|------------|------------|------------|------------|------------|---------------|
| Base Line Cost            | \$ 138,679 | \$ 138,679 | \$ 138,679 | \$ 138,679 | \$ 138,679 |               |
| Actual Cost - All Schools | \$ 115,681 | \$ 24,930  | \$ 17,423  | \$ 28,393  | \$ 29,590  |               |
| Total Savings Dollars     | \$ 22,998  | \$ 113,749 | \$ 121,256 | \$ 110,286 | \$ 109,089 | \$ 477,378    |

