

## HOOVER CAPACITY FOR ARIZONA

### 1987 ALLOCATION VS 2017 ALLOCATION

|                                    | (a)<br>1987    | (b)<br>2017    | (c)<br>Difference | (d)<br>1987<br>% | (e)<br>2017<br>% | (f)<br>Difference<br>% |
|------------------------------------|----------------|----------------|-------------------|------------------|------------------|------------------------|
| <b>Schedule A Capacity</b><br>(kW) |                |                |                   |                  |                  |                        |
| Power Authority                    | <u>189,000</u> | <u>190,869</u> | <u>1,869</u>      | <u>9.69%</u>     | <u>9.20%</u>     | <u>-0.48%</u>          |
| Hoover Plant "A" kW                | 1,448,000      | 1,462,323      | 14,323            | 74.22%           | 70.51%           | -3.71%                 |
| <b>Schedule B Capacity</b><br>(kW) |                |                |                   |                  |                  |                        |
| Power Authority                    | <u>188,000</u> | <u>189,860</u> | <u>1,860</u>      | <u>9.64%</u>     | <u>9.15%</u>     | <u>-0.48%</u>          |
| Hoover Plant "B" kW                | 503,000        | 507,977        | 4,977             | 25.78%           | 24.49%           | -1.29%                 |
| <b>Subtotal A and B</b><br>(kW)    |                |                |                   |                  |                  |                        |
| Power Authority                    | <u>377,000</u> | <u>380,729</u> | <u>3,729</u>      | <u>19.32%</u>    | <u>18.36%</u>    | <u>-0.97%</u>          |
| Hoover Plant                       | 1,951,000      | 1,970,300      | 19,300            | 100.00%          | 95.00%           | -5.00%                 |
| <b>Schedule D Capacity</b><br>(kW) |                |                |                   |                  |                  |                        |
| Power Authority                    | <u>-</u>       | <u>11,510</u>  | <u>11,510</u>     | <u>0.00%</u>     | <u>0.55%</u>     | <u>0.55%</u>           |
| Hoover Plant "D" kW                | -              | 103,700        | 103,700           | 0.00%            | 5.00%            | 5.00%                  |
| <b>Total Capacity</b><br>(kW)      |                |                |                   |                  |                  |                        |
| Power Authority                    | <u>377,000</u> | <u>392,239</u> | <u>15,239</u>     | <u>19.32%</u>    | <u>18.91%</u>    | <u>-0.41%</u>          |
| Hoover Plant                       | 1,951,000      | 2,074,000      | 123,000           | 100.00%          | 100.00%          | 0.00%                  |

NOTE: This analysis does not show any D-1 Capacity being allocated to Arizona by Western.  
Should Western allocate any D-1 Capacity to Arizona entities other than tribes, that allocation would be administered by the Arizona Power Authority.

## HOOVER ENERGY FOR ARIZONA

### 1987 ALLOCATION VS 2017 ALLOCATION

|                                   | (a)<br>1987    | (b)<br>2017    | (c)<br>Difference | (d)<br>1987<br>% | (e)<br>2017<br>% | (f)<br>Difference<br>% |
|-----------------------------------|----------------|----------------|-------------------|------------------|------------------|------------------------|
| <b>Schedule A Energy</b><br>(MWh) |                |                |                   |                  |                  |                        |
| Power Authority                   | <u>645,989</u> | <u>613,689</u> | <u>(32,300)</u>   | <u>14.27%</u>    | <u>13.56%</u>    | <u>-0.71%</u>          |
| Hoover Plant "A" MWh              | 3,759,787      | 3,571,796      | (187,991)         | 83.05%           | 78.90%           | -4.15%                 |
| <b>Schedule B Energy</b><br>(MWh) |                |                |                   |                  |                  |                        |
| Power Authority                   | <u>212,000</u> | <u>201,400</u> | <u>(10,600)</u>   | <u>4.68%</u>     | <u>4.45%</u>     | <u>-0.23%</u>          |
| Hoover Plant "B" MWh              | 767,214        | 728,853        | (38,361)          | 16.95%           | 16.10%           | -0.85%                 |
| <b>Subtotal A and B</b><br>(MWh)  |                |                |                   |                  |                  |                        |
| Power Authority                   | <u>857,989</u> | <u>815,089</u> | <u>(42,900)</u>   | <u>18.95%</u>    | <u>18.01%</u>    | <u>-0.95%</u>          |
| Hoover Plant                      | 4,527,001      | 4,300,649      | (226,352)         | 100.00%          | 95.00%           | -5.00%                 |
| <b>Schedule D Energy</b><br>(MWh) |                |                |                   |                  |                  |                        |
| Power Authority                   | <u>-</u>       | <u>25,113</u>  | <u>25,113</u>     | <u>0.00%</u>     | <u>0.55%</u>     | <u>0.55%</u>           |
| Hoover Plant "D" MWh              | -              | 226,352        | 226,352           | 0.00%            | 5.00%            | 5.00%                  |
| <b>Total Energy</b><br>(MWh)      |                |                |                   |                  |                  |                        |
| Power Authority                   | <u>857,989</u> | <u>840,202</u> | <u>(17,787)</u>   | <u>18.95%</u>    | <u>18.56%</u>    | <u>-0.39%</u>          |
| Hoover Plant                      | 4,527,001      | 4,527,001      | -                 | 100.00%          | 100.00%          | 0.00%                  |

NOTE: This analysis does not show any D-1 Energy being allocated to Arizona by Western.  
Should Western allocate any D-1 Energy to Arizona entities other than tribes, that allocation would be administered by the Arizona Power Authority.