14-035-114 / Rocky Mountain Power June 2, 2017 UCE Data Request 9.6

UCE Data Request 9.6

By rate class, please provide:

- (a) The number of interconnection applications for each month of 2014, 2015, 2016, and 2017 (through the most recent data available).
- (b) The distributed generation capacity interconnected for each month of 2014, 2015, 2016, and 2017 (through the most recent data available).

Response to UCE Data Request 9.6

Application tracking by rate class is not available. Data was not tracked by state until 2016. Monthly totals are comprised of weekly results.

(a) The number of interconnection applications for each month of 2014, 2015, 2016, and 2017 (through the most recent data available).

| | 2014 All States | 2015 All States | 2016 Utah Only | 2017 Utah Only |
|-----------|--------------------|--------------------|-------------------|-------------------|
| January | 74 | 256 | 676 | 603 |
| February | 131 | 237 | 728 | 1060 |
| March | 138 | 313 | 950 | 956 |
| April | 109 | 367 | 1017 | 930 |
| May | 159 | 396 | 1595 | 699* |
| June | 122 - | 405 | 1134 | |
| July | 175 | 473 | 1057 | |
| August | 217 | 636 | 1564 | |
| September | 190 | 632 | 1185 | |
| October | 283 | 748 | 1345 | |
| November | 270 | 1044 | 1932 | |
| December | 179 | 709 | 3768 | |

^{*} Data through May 20

(a) See Attachment UCE 9.6.

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(b) The distributed generation capacity interconnected for each month of 2014, 2015, 2016, and 2017 (through the most recent data available).

| All Distributed Generation Capacity Based on kW DC Rating | | | | | |
|---|-------|--------|--------|--------|--|
| Month | 2014 | 2015 | 2016 | 2017 | |
| Jan | 405 | 1,150 | 3,458 | 6,937 | |
| Feb | 294 | 704 | 3,276 | 7,108 | |
| Mar | 214 | 1,002 | 3,027 | 7,840 | |
| Apr | 414 | 1,107 | 6,697 | 5,444 | |
| May | 638 | 1,247 | 5,073 | | |
| Jun | 474 | 1,567 | 5,746 | | |
| Jul | 543 | 1,911 | 5,379 | | |
| Aug | 550 | 1,584 | 6,061 | | |
| Sep | 837 | 1,913 | 6,473 | | |
| Oct | 897 | 2,103 | 9,884 | | |
| Nov | 634 | 2,499 | 5,619 | | |
| Dec | 1,430 | 2,470 | 6,874 | | |
| | 7,329 | 19,257 | 67,568 | 27,329 | |

| All Distributed Generation Capacity Based on kW DC Rating | | | | | |
|---|------|------|------|------|--|
| Month | 2014 | 2015 | 2016 | 2017 | |
| Jan | - | 84 | 49 | - | |
| Feb | - | - | - | - | |
| Mar | - | 3 | - | 100 | |
| Apr | - | 114 | - | - | |
| May | - | • | - | | |
| Jun | - | - | - | | |
| Jul | 7 | - | 29 | | |
| Aug | 25 | | 600 | | |
| Sep | 96 | - | - | | |
| Oct | 50 | • | - | | |
| Nov | - | 68 | - | | |
| Dec | - | 569 | - | | |
| | 178 | 838 | 678 | 100 | |

| | UT | Γ - Commercia | al | |
|-------------|---------------|---------------|---------------|-----------|
| All Distrib | uted Generati | on Capacity E | Based on kW I | DC Rating |
| Month | 2014 | 2015 | 2016 | 2017 |
| Jan | 853 | 155 | 1,067 | 2,596 |
| Feb | 181 | 613 | 1,033 | 1,528 |

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| Mar | 84 | 962 | 473 | 2,642 |
|-----|-------|-------|-------|-------|
| Apr | 133 | 63 | 1,448 | 1,416 |
| May | 269 | 326 | 2,268 | |
| Jun | 1,184 | 366 | 368 | · · |
| Jul | 154 | 133 | 471 | |
| Aug | 187 | 296 | 257 | |
| Sep | 178 | 285 | 212 | |
| Oct | 864 | 911 | 1,515 | |
| Nov | 107 | 1,469 | 380 | |
| Dec | 325 | 230 | 449 | |
| | 4,515 | 5,811 | 9,939 | 8,182 |

| UT - Industrial All Distributed Generation Capacity Based on kW DC Rating | | | | | |
|--|-------|-------|------|------|--|
| Month | 2014 | 2015 | 2016 | 2017 | |
| Jan | - | 16 | - | 9 | |
| Feb | - | 6 | - | - | |
| Mar | - | | - | 198 | |
| Apr | 30 | - | - | | |
| May | - | 31 | - | 465 | |
| Jun | 23 | - | 37 | | |
| Jul | - | 57 | - | 1000 | |
| Aug | | | - | | |
| Sep | | 1,448 | | | |
| Oct | 1,403 | -1 | - | | |
| Nov | 29 | - | - | | |
| Dec | - | | - | | |
| | 1,485 | 1,557 | 37 | 207 | |