

## Capacity Position for Prior Preferred Plan and Updated Preferred Plan

| Plan B1: Combined Cycle - No Secondary - Prop C Renewables - Low Risk DSM - Mer continues - Nor continues |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |        |
|-----------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
|                                                                                                           | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030   |
| Existing capacity position                                                                                | -117 | 211  | 516  | 440  | 387  | 318  | 250  | 168  | 65   | -22  | -116 | -212 | -311 | -412 | -520 | -626 | -736 | -852 | -969 | -1,089 |
| + Total plant upgrades                                                                                    | 2    | 6    | 30   | 34   | 38   | 15   | 85   | 85   | 85   | 91   | 91   | 91   | 91   | 68   | 69   | 69   | 69   | 69   | 69   | 69     |
| + Meramec retirement                                                                                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| + Renewables                                                                                              | 0    | 0    | 8    | 8    | 8    | 12   | 12   | 17   | 17   | 20   | 21   | 23   | 26   | 28   | 31   | 33   | 36   | 39   | 41   | 44     |
| + Noranda termination                                                                                     | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| - Energy efficiency                                                                                       | -49  | -69  | -88  | -111 | -134 | -154 | -172 | -189 | -201 | -206 | -216 | -223 | -228 | -232 | -235 | -235 | -235 | -236 | -235 | -232   |
| - Demand response                                                                                         | 0    | 0    | 0    | 0    | 0    | -14  | -49  | -75  | -93  | -111 | -121 | -133 | -145 | -157 | -167 | -185 | -202 | -213 | -229 | -244   |
| + New primary supply side                                                                                 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 600  | 600    |
| + New secondary supply side                                                                               | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| = Capacity position after adjustments                                                                     | -66  | 286  | 643  | 593  | 567  | 513  | 569  | 534  | 461  | 407  | 332  | 258  | 178  | 73   | -17  | -103 | -194 | -295 | 205  | 100    |
| Purchases(+) or sales(-)                                                                                  | 66   | -286 | -643 | -593 | -567 | -513 | -569 | -534 | -461 | -407 | -332 | -258 | -178 | -73  | 17   | 103  | 194  | 295  | -205 | -100   |

| Plan Update: Combined Cycle - No Secondary - Prop C Renewables - Bridge DSM - Mer continues - Nor continues |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |        |
|-------------------------------------------------------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
|                                                                                                             | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030   |
| Existing capacity position                                                                                  | -117 | 211  | 516  | 440  | 387  | 318  | 250  | 168  | 65   | -22  | -116 | -212 | -311 | -412 | -520 | -626 | -736 | -852 | -969 | -1,089 |
| + Total plant upgrades                                                                                      | 2    | 6    | 30   | 34   | 38   | 15   | 85   | 85   | 85   | 91   | 91   | 91   | 91   | 68   | 69   | 69   | 69   | 69   | 69   | 69     |
| + Meramec retirement                                                                                        | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| + Renewables                                                                                                | 0    | 0    | 8    | 8    | 8    | 12   | 12   | 17   | 17   | 20   | 21   | 23   | 26   | 28   | 31   | 33   | 36   | 39   | 41   | 44     |
| + Noranda termination                                                                                       | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| - Energy efficiency (Past programs)                                                                         | -56  | -62  | -62  | -62  | -62  | -62  | -62  | -62  | -61  | -42  | -27  | -27  | -27  | -24  | -12  | -1   | -1   | -1   | -1   | 0      |
| - Energy efficiency (Bridge)                                                                                | 0    | -3   | -3   | -3   | -3   | -3   | -3   | -3   | -3   | -3   | -2   | -2   | -1   | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| - Demand response                                                                                           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| + New primary supply side                                                                                   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 600  | 600    |
| + New secondary supply side                                                                                 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| = Capacity position after adjustments                                                                       | -59  | 282  | 619  | 547  | 499  | 410  | 412  | 334  | 231  | 133  | 25   | -69  | -167 | -291 | -407 | -522 | -630 | -743 | -258 | -376   |
| Purchases(+) or sales(-)                                                                                    | 59   | -282 | -619 | -547 | -499 | -410 | -412 | -334 | -231 | -133 | -25  | 69   | 167  | 291  | 407  | 522  | 630  | 743  | 258  | 376    |