

**Q.DPS.GMP.3-16: On page 7 of Ms. Fischer's rebuttal testimony, she estimates that the societal benefits of GMP's portfolio compared to one that complied with only the minimum RES requirements are over \$29M per year. Please provide this calculation in native form.**

A.DPS.GMP.3-16: Please see Attachment.DPS.GMP.3-16.

Person/s Responsible for Response: Maria Fischer  
Title of Person/s: Leader of Power Supply Operations  
Date: June 10, 2026

|                                           | <u>CY26</u>   | <u>CY27</u>   | <u>Rate Year 27</u> | <u>Source</u>                                                                                                                                                                                   |
|-------------------------------------------|---------------|---------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Voluntary MWh                             | 717,495       | 880,961       |                     |                                                                                                                                                                                                 |
| ISO-NE Marginal Emissions Rate (lbs/ MWh) | 700           | 700           |                     | <a href="https://www.iso-ne.com/static-assets/documents/100028/final-2024-air-emission-report.pdf">https://www.iso-ne.com/static-assets/documents/100028/final-2024-air-emission-report.pdf</a> |
| Emissions of Voluntary RE MWh (lbs)       | 502,246,500   | 616,672,700   |                     |                                                                                                                                                                                                 |
| Emissions of Voluntary RE MWh (tons)      | 251,123       | 308,336       |                     |                                                                                                                                                                                                 |
| Societal Cost of Carbon (\$/ton)          | \$ 100        | \$ 100        |                     |                                                                                                                                                                                                 |
| Societal Cost of Carbon (\$)              | \$ 25,112,325 | \$ 30,833,635 | \$ 29,403,308       |                                                                                                                                                                                                 |