

Table 5. Cumulative Power Industry Cost¹ through 2025 and 2030, No Co-firing Cases (billions)

| Valuation | Case | 2025 | 2030² |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------|-------------------------|
| 2001 Dollars, Discounted at 7% | RPS Nominal Cap | 3.9 | 5.1 |
| | Nominal Cap, no co-firing | 5.8 | 7.0 |
| | RPS Real Cap | 4.9 | 6.2 |
| | Real Cap, no co-firing | 8.3 | 10.1 |
| 2001 Dollars, not Discounted | RPS Nominal Cap | 11.7 | 18.0 |
| | Nominal Cap, no co-firing | 16.0 | 22.3 |
| | RPS Real Cap | 14.4 | 21.5 |
| | Real Cap, no co-firing | 23.2 | 33.0 |
| Nominal Dollars, not Discounted | RPS Nominal Cap | 18.2 | 30.7 |
| | Nominal Cap, no co-firing | 24.2 | 36.7 |
| | RPS Real Cap | 22.3 | 36.3 |
| | Real Cap, no co-firing | 35.4 | 54.7 |
| <p>1- Cost incurred by the power industry including fuel suppliers, equipment manufacturers, and Government RPS allowance costs. Does not include transfer payments within the industry, such as the purchase of RPS credits from private entities.</p> <p>2- NEMS calculates values through 2025. 2026-30 based on average costs from 2020 through 2025, and would vary from actual resource costs that would be calculated within NEMS if the forecast horizon of the model were extended.</p> <p>Source: EIA Office of Integrated Analysis and Forecasting. National Energy Modeling System (NEMS) runs mlbase.d050303a (Reference Case), ml_brpssm.d051203d (RPS Nominal case), ml_brpssmr.d060403b (RPS Real case), ml_brpssmnncfbw.d060703a (Nominal No Co-firing case), and ml_brpssmrmcfbw.d060603a (Real No Co-firing case)</p> | | | |