### Table 8b. U.S. Renewable Electricity Generation and Capacity

<table>
<thead>
<tr>
<th>Year</th>
<th>Electric Power Sector (a)</th>
<th>Renewable Electricity Generation (billion kilowatthours)</th>
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<tbody>
<tr>
<td></td>
<td>Biomass</td>
<td>Electric Power Sector</td>
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<td>(a) Power plants larger than or equal to one megawatt in size that are operated by electric utilities or independent power producers.</td>
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<td>(b) Solar thermal and photovoltaic generating units at power plants larger than or equal to 1 megawatt.</td>
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<td>(c) Businesses or individual households not primarily engaged in electric power production for sale to the public, whose generating capacity is at least one megawatt (except for small-scale solar photovoltaic data, which consists of systems smaller than 1 megawatt).</td>
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<td>(d) Solar photovoltaic systems smaller than one megawatt.</td>
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<td>Notes: EIA completed modeling and analysis for this report on April 7, 2022. The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.</td>
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<td>Historical data: Latest data available from EIA databases supporting the Electric Power Monthly, DOE/EIA-0226.</td>
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<td>Minor discrepancies with published historical data are due to independent rounding.</td>
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<td>Forecasts: EIA Short-Term Integrated Forecasting System.</td>
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