

| Statutory reference | Subject Area | Goal |
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| 35-A MRSA § 3145 | Energy storage system development | <ul style="list-style-type: none"> ▪ By December 31, 2025 – 300 megawatts of installed capacity located within the State; ▪ By December 31, 2030 – 400 megawatts of installed capacity located within the State; and ▪ Beginning January 1, 2031 and every 2 years thereafter, the Governor’s Energy Office shall set the state goals for energy storage system development. |
| 35-A MRSA § 3210(1-A) | State goals for consumption of electricity from renewable resources | <ul style="list-style-type: none"> ▪ January 1, 2030 – 80% of retail sales of electricity in the State will come from renewable resources; and ▪ January 1, 2050 – 100% of retail sales of electricity in the State will come from renewable resources |
| 35-A MRSA § 3404(2) | State wind energy generation goals | <ul style="list-style-type: none"> ▪ At least 2,000 megawatts of installed capacity by 2015; ▪ At least 3,000 megawatts of installed capacity by 2020, including 300 megawatts or more from generation facilities located in coastal waters, as defined by Title 12, section 6001, subsection 6, or in proximate federal waters; and ▪ At least 8,000 megawatts of installed capacity by 2030, including 5,000 megawatts from generation facilities located in coastal waters, as defined by Title 12, section 6001, subsection 6, or in proximate federal waters. |
| 35-A MRSA § 3474 | Solar energy generation goals | <ul style="list-style-type: none"> ▪ Ensuring that solar electricity generation, along with electricity generation from other renewable energy technologies, meaningfully contributes to the generation capacity of the State through increasing private investment in solar capacity in the State; ▪ Ensuring that the production of thermal energy from solar technologies meaningfully contributes to reducing the State's dependence on imported energy sources; ▪ Ensuring that the production of electricity from solar energy meaningfully contributes to mitigating more costly transmission and distribution investments otherwise needed for system reliability; ▪ Ensuring that solar energy provides energy that benefits all ratepayers regardless of income level; ▪ Increasing the number of businesses and residences using solar technology as an energy resource; and ▪ Increasing the State's workforce engaged in the manufacturing and installation of solar technology. |

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| 38 MRSA § 576-A | Greenhouse gas emissions reductions | <ul style="list-style-type: none"> ▪ By January 1, 2030, the State shall reduce gross annual greenhouse gas emissions to at least 45% below the 1990 gross annual greenhouse gas emissions level. ▪ By January 1, 2040, the gross annual greenhouse gas emissions level must, at a minimum, be on an annual trajectory sufficient to achieve the 2050 annual emissions level ▪ By January 1, 2050, the State shall reduce gross annual greenhouse gas emissions to at least 80% below the 1990 gross annual greenhouse gas emissions level. <p>38 MRSA § 574(1) defines greenhouse gas as any chemical or physical substance that is emitted into the air and that the department determines by rule may reasonably be anticipated to cause or contribute to climate change. "Greenhouse gas" includes, but is not limited to, carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons and sulfur hexafluoride. The current draft DEP rule to implement section 576-A mirrors this language except it specifies that GHG “means any gas that is emitted . . .” instead of “any chemical or physical substance . . .”</p> <p>The draft rule also defines “gross greenhouse gas emissions” as the sum of all anthropogenic greenhouse gas emissions released to the atmosphere by all sources within the State each year, regardless of how much carbon is sequestered in the environment.</p> |
| 5 MRSA § 1770(1) | Energy reduction for State owned facilities (Pilot program) | By 2010, a 25% reduction in energy consumption relative to baseline consumption in 1998, as long as the achievement of the goal is accomplished in a manner that: <ul style="list-style-type: none"> ▪ Is consistent with all applicable laws; and ▪ Does not interfere with other goals, plans or policies of the State. |