

## USA - Pennsylvania

### General Information

<p>Summary</p>	<p><b>Status:</b> ETS implementation scheduled</p> <p><b>Jurisdictions:</b> Pennsylvania</p> <p>On 3 October 2019 Pennsylvania's Democratic Governor Tom Wolf signed an executive order directing the Pennsylvania Environmental Quality Board (EQB) to develop a proposal for an ETS covering CO<sub>2</sub> emissions from the electric power sector and linking it to the Regional Greenhouse Gas Initiative (RGGI) by 31 July 2020.</p> <p>According to the executive order, the legal basis for developing an ETS is the state's Air Pollution Control Act, which regulates air resources necessary for the protection of public health. The executive order comes after Pennsylvania's Department of Environmental Protection (DEP) recommended the implementation of an ETS for the power sector in April 2019 and the EQB approved a petition of over 200 businesses, organizations, and individuals to introduce an economy-wide cap-and-trade program in the state.</p> <p>After a draft regulation is expected to be released by mid-2020, after which it must go through the state's regulatory review process, including several passes through state boards and legislative committees for comment. A final proposal could be presented in fall 2021, while the earliest start date for Pennsylvania's ETS and its linkage to RGGI would be 2022.</p> <p>Joining RGGI would require negotiations between Pennsylvania and the current RGGI Member States to adjust the program's emissions cap. With Pennsylvania joining RGGI, the initiative's carbon market would increase significantly, as Pennsylvania's power sector emissions are higher than the collective emissions output of all RGGI states.</p>																
<p>Year in Review</p>	<p>No information available yet.</p>																
<p>Overall GHG emissions (excluding LULUCF)</p>	<p><b>Emissions:</b> 287 MtCO<sub>2</sub>e (2015)</p>																
<p>Overall GHG emissions by sector</p>	<table border="1"> <thead> <tr> <th>Sector Name</th> <th>MtCO<sub>2</sub>e</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>86.02</td> </tr> <tr> <td>Industrial</td> <td>88.86</td> </tr> <tr> <td>Transportation</td> <td>59.97</td> </tr> <tr> <td>Residential</td> <td>20.71</td> </tr> <tr> <td>Commercial</td> <td>11.46</td> </tr> <tr> <td>Agriculture</td> <td>7.72</td> </tr> <tr> <td>Waste Management</td> <td>12.26</td> </tr> </tbody> </table>	Sector Name	MtCO <sub>2</sub> e	Energy	86.02	Industrial	88.86	Transportation	59.97	Residential	20.71	Commercial	11.46	Agriculture	7.72	Waste Management	12.26
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<p>Overall GHG reduction target</p>	<p>By 2025: 26% below 2005 levels.</p> <p>By 2050: 80% below 2005 levels.</p>																
<p>Carbon Price</p>	<p><i>Current Allowance Price (per t/CO<sub>2</sub>e):</i> No information available yet.</p>																

## ETS Size

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Emissions covered by the ETS	No information available yet.
GHG covered	No information available yet.
Sectors covered and thresholds	No information available yet.
Point of regulation	No information available yet.
Number of liable entities	No information available yet.
Cap	No information available yet.

## Phases & Allocation

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Trading period	No information available yet.
Allocation	No information available yet.

## Flexibility

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Banking and borrowing	No information available yet.
Offsets and credits	No information available yet.
Market Stability Provisions	No information available yet.

## Compliance

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Compliance Period	No information available yet.
Monitoring, Reporting, Verification (MRV)	No information available yet.
Enforcement	No information available yet.

## Linking

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Links with other Systems	No information available yet.
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## Other Information

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Institutions involved	No information available yet.
Evaluation / ETS review	No information available yet.

Revenue	No information available yet.
Implementing Legislation	No information available yet.

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