

Thailand

General Information

<p>Summary</p>	<p>Status: ETS under consideration</p> <p>Jurisdictions:</p> <p>The '12th National Economic and Development Plan (2017-2021)' of Thailand calls for several mitigation measures, including the development of a domestic carbon market. The 'National Climate Change Master Plan (2015-2050)' also refers to carbon markets as a potential mechanism to reduce GHG emissions in the private sector. In addition, the importance of carbon markets has also been emphasized in Thailand's nationally determined contribution (NDC).</p> <p>From 2013-2016, the Thailand Greenhouse Gas Management Organization (public organization) (TGO) developed an MRV system for the 'Thailand Voluntary Emissions Trading Scheme' (Thailand V-ETS). In 2013-2014, MRV general guidelines for the Thailand V-ETS were developed. Between October 2014 and September 2017, the Thailand V-ETS ran its first pilot phase, aimed at testing the MRV system, developing sector-specific MRV guidelines, and setting a cap and allocating allowances for covered factories. The second pilot phase (2018-2020) tests the registry and trading platform.</p> <p>Under the 'National Reform Plan,' the Thai government must set up an economic instrument, such as a cap-and-trade program, to incentivize the private sector to reduce emissions. The specific instrument will be outlined in the 'Climate Change Act,' which is expected to enter into force by 2020. The TGO is working on an ETS implementation roadmap and legal framework, which will be proposed as a policy recommendation for the government to consider.</p>										
<p>Year in Review</p>	<p>No information available yet.</p>										
<p>Overall GHG emissions (excluding LULUCF)</p>	<p>Emissions: 318.66 MtCO₂e (2013)</p>										
<p>Overall GHG emissions by sector</p>	<table border="1"> <thead> <tr> <th>Sector Name</th> <th>MtCO₂e</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>236.94</td> </tr> <tr> <td>Industrial Processes</td> <td>18.98</td> </tr> <tr> <td>Agriculture and land-use change</td> <td>50.92</td> </tr> <tr> <td>Waste</td> <td>11.83</td> </tr> </tbody> </table>	Sector Name	MtCO ₂ e	Energy	236.94	Industrial Processes	18.98	Agriculture and land-use change	50.92	Waste	11.83
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<p>Overall GHG reduction target</p>	<p>BY 2020: In its 'Nationally Appropriate Mitigation Action (2014),' Thailand committed to a voluntary 7% reduction compared to BAU in the energy and transport sectors. The reduction target can be up to 20% with international support.</p> <p>BY 2030: 20% reduction compared to BAU with a 25% reduction contingent on adequate and enhanced access to technology development and transfer, financial resources, and capacity building support through a balanced and ambitious global agreement under the UNFCCC (NDC).</p>										

Carbon Price	<i>Current Allowance Price (per t/CO₂e)</i> : No information available yet.
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ETS Size

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

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

Flexibility

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

Compliance

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

Linking

Links with other Systems	No information available yet.
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Other Information

Institutions involved	Thailand Greenhouse Gas Management Organization (TGO)
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Evaluation / ETS review	No information available yet.
Revenue	No information available yet.
Implementing Legislation	No information available yet.

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