

## Thailand

### General Information

Summary	<p><b>Status:</b> ETS under consideration</p> <p><b>Jurisdictions:</b></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 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, MRV general guidelines for the Thailand V-ETS were developed. In October 2014, the Thailand V-ETS started its pilot phase, which ended in 2017, in order to test the MRV system, develop sector-specific MRV guidelines, as well as to set a cap and allocate allowances for covered factories during the pilot phase. The second phase (2018-2020) will test the registry and trading platform. At the same time, TGO is working on an ETS implementation roadmap.</p> <p><a href="#">Activities of Thailand under the Partnership for Market Readiness (PMR)</a> <a href="#">Thailand Greenhouse Gas Management Organization</a></p>										
Overall GHG emissions (excluding LULUCF)	<b>Emissions:</b> 344.35 MtCO <sub>2</sub> e (2013)										
Overall GHG emissions by sector	<table border="1"> <thead> <tr> <th>Sector Name</th> <th>MtCO<sub>2</sub>e</th> </tr> </thead> <tbody> <tr> <td>Energy</td> <td>258.8</td> </tr> <tr> <td>Industrial Processes</td> <td>36.1</td> </tr> <tr> <td>Agriculture and Land Use Change</td> <td>44.3</td> </tr> <tr> <td>Waste</td> <td>5.1</td> </tr> </tbody> </table>	Sector Name	MtCO <sub>2</sub> e	Energy	258.8	Industrial Processes	36.1	Agriculture and Land Use Change	44.3	Waste	5.1
Sector Name	MtCO <sub>2</sub> e										
Energy	258.8										
Industrial Processes	36.1										
Agriculture and Land Use Change	44.3										
Waste	5.1										
Overall GHG reduction target	<p><b>By 2020:</b> In its Nationally Appropriate Mitigation Action (2014), Thailand committed to a voluntary 7% emissions reduction compared to BAU in the energy and transport sectors. The reduction target can be increased up to 20% with international support.</p> <p><b>BY 2030:</b> 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 (Thailand's NDC).</p>										
Type of ETS	No information available yet.										
Cap and trajectory	No information available yet.										
Carbon Price	<i>Current Allowance Price (per t/CO<sub>2</sub>e):</i> No information available yet.										

## 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.
Number of liable entities	No information available yet.
Point of regulation	No information available yet.

## Phases & Allocation

---

Compliance period	No information available yet.
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.
Provisions for price management	No information available yet.

## Compliance

---

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

## Other Information

---

Institutions involved	Thailand Greenhouse Gas Management Organization (TGO)
Linkage with other schemes	No information available yet.

## Disclaimer

Copyright © 2012 by International Carbon Action Partnership (ICAP). All rights reserved. The content provided by the ICAP ETS map is protected by copyright. You are authorized to view, download, print and distribute the copyrighted content from this website subject to the following condition: Any reproduction, in full or in part, must credit the International Carbon Action Partnership (ICAP) must include a copyright notice. If you have any questions please contact [info@icapcarbonaction.com](mailto:info@icapcarbonaction.com).

Developed and designed by [Lucid.Berlin](#)

In line with ICAP's mandate, the ICAP ETS map exclusively covers cap-and-trade systems for greenhouse gas emissions. Information displayed on the map is regularly updated by ICAP Secretariat staff based on official and public information as far as possible and subject to annual peer review by government representatives from the covered systems. Although the information contained in the map is assembled with utmost care, ICAP cannot be held liable for the timeliness, correctness and completeness of the information provided.

Please refer to the [imprint](#) on the website of the International Carbon Action Partnership regarding links to external websites, liability and privacy policy.