

Turkey

General Information

Summary	<p>Status: ETS under consideration</p> <p>Jurisdictions: Turkey</p> <p>In April 2012, Turkey adopted a new regulatory framework for a comprehensive, mandatory MRV system. Monitoring started in 2015 and reporting (of 2015 emissions) will begin in 2017.</p> <p>As an implementing country under the PMR, Turkey received funding in May 2013 to enhance the implementation of the MRV regulation through pilot studies in the energy, cement and refinery sectors, and to explore options for market-based instruments. This includes a series of analytical reports on using emissions trading and other market-based instruments for the MRV sectors. A synthesis report outlining carbon market policy options for Turkey will be submitted to the Climate Change and Air Management Coordination Board by March 2017.</p> <p>Turkey is also a candidate to EU accession and thereby aims to complete the environmental obligations of the EU accession (including the EU ETS directive).</p> <p>Department of Climate Change, Ministry of Environment and Urbanization (Turkish) Activities of Turkey under the Partnership for Market Readiness (PMR) Roadmap for the consideration of establishment and operation of a Greenhouse Gas Emissions Trading System in Turkey Emission Trading in Turkey – Guidance for plant operators</p>										
Overall GHG emissions (excluding LULUCF)	<p>Emissions: 459.1 MtCO₂e (2013)</p> <p>National Inventory Report 2013 submitted to the UNFCCC.</p>										
Overall GHG emissions by sector	<table border="1"> <thead> <tr> <th>Sector Name</th> <th>MtCO₂e</th> </tr> </thead> <tbody> <tr> <td>Energy (excluding transport)</td> <td>311.2</td> </tr> <tr> <td>Industrial processes</td> <td>72.0</td> </tr> <tr> <td>Agriculture</td> <td>49.8</td> </tr> <tr> <td>Waste</td> <td>26</td> </tr> </tbody> </table>	Sector Name	MtCO ₂ e	Energy (excluding transport)	311.2	Industrial processes	72.0	Agriculture	49.8	Waste	26
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Overall GHG reduction target	<p>Turkey is not listed in Annex B of the Kyoto Protocol and has no mandatory GHG reduction target under the UNFCCC.</p> <p>By 2030: Up to 21% reduction below the BAU scenario (INDC Submission).</p>										
Type of ETS	No information available yet.										
Cap and trajectory	No information available yet.										
Carbon Price	<i>Current Allowance Price (per t/CO₂e):</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	ETS coverage has not been set yet. However, the Turkish MRV regulation, which is based on the MRV regulation in the EU Emissions Trading Scheme, establishes an installation-level MRV system. The system covers all major sources of GHG emissions from the energy (combustion of fuels with output of 20MW thermal or more) and industry sectors (coke production, metals, cement, glass, ceramic products, insulation materials, paper and pulp, chemicals over specified threshold sizes/production levels). Possibility of voluntary opt-in of additional sectors into the MRV system.
Number of liable entities	1,500 (covered by the Turkish MRV regulation) No information available yet.
Point of regulation	Downstream

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)	<p>The Turkish MRV legislation establishes an installation-level system for CO₂ emissions for roughly 1,000 entities. Sector coverage includes the energy sector (combustion fuels >20MW) and industry sectors (coke production, metals, cement, glass, ceramic products, insulation materials, paper and pulp, chemicals over specified threshold sizes/production levels).</p> <p>Entities had until October 2014 to submit their first monitoring plans and will submit verified emissions reports for 2015 and 2016 to the Ministry of Environment and Urbanization by 30 April 2017. Verifiers will be accredited by the Turkish Accreditation Organization by 2019. During 2016-2018, the Ministry of Environment and Urbanization will provide training, examination and licensing services.</p>
Enforcement	Entities that fail to comply with the Turkish MRV regulation are subject to the generic data reporting requirements and related sanctions under the Turkish Environmental Law No. 2872.

Other Information

Institutions involved	Ministry of Environment and Urbanization and further ministries.
Linkage with other schemes	No information available yet.

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The initial data as of December 2012 was compiled by the ICAP Secretariat for ICAP jurisdictions and by Ecofys for non-ICAP jurisdictions. Since then, the ICAP Secretariat has continuously updated the data for the ICAP and non-ICAP jurisdictions. Information compiled in the ICAP ETS Map is based on official and public information, as much as possible, and focuses on cap-and-trade systems for greenhouse gas emissions. The ETS map thus does not aspire to monitor all climate policy instruments. This website presents interim results of a continuous working process. Although the information contained therein is assembled with utmost care, ICAP and Ecofys cannot be held liable for the timeliness, correctness and completeness of the information provided.

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