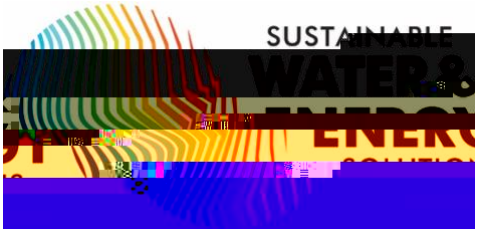
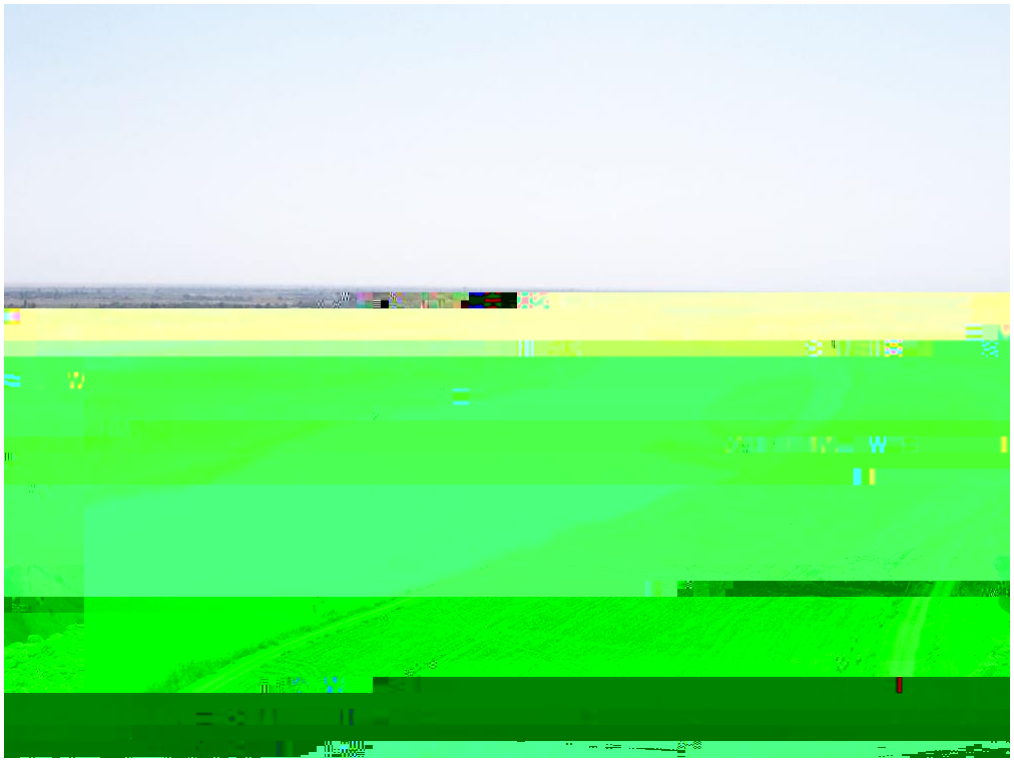
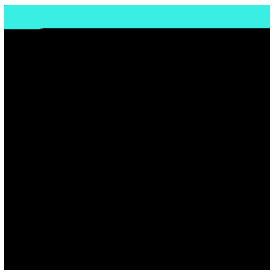
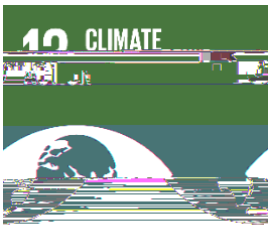


The Impact of Environment, Water Resources and Land Protection on the Development of Syrian Energy Supply Strategy



Sustainable Development Goals Addressed





This further illustrates the value of applying integrated, multi-resource and multi-sector planning approaches to identify and weigh alternative policy interventions.

Additional information: website addresses and contacts

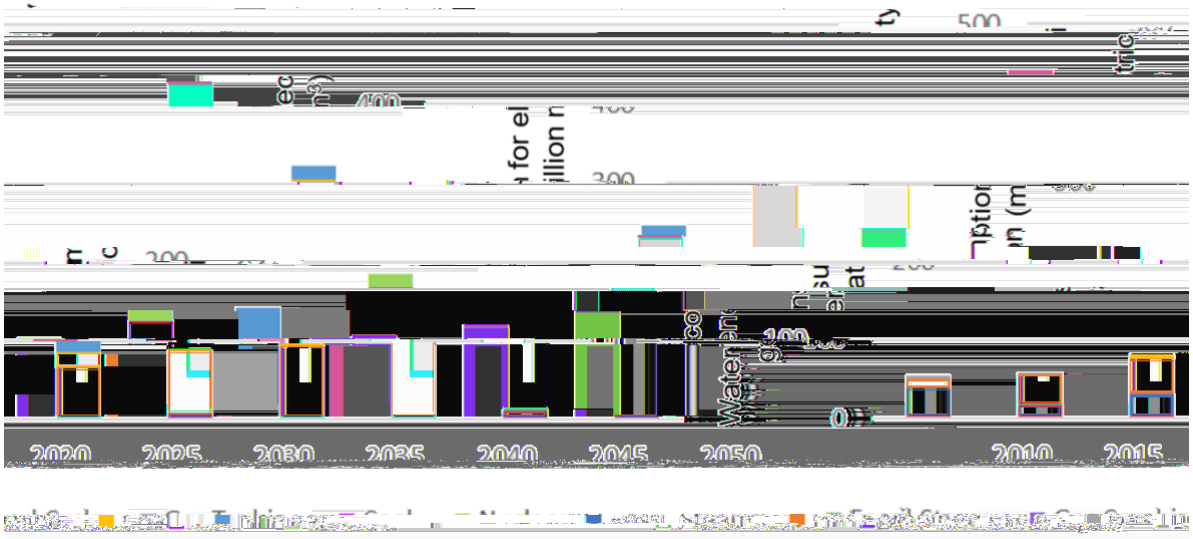
H. Omar, M. K. S. Al-Din, The Impact of Environment, Water Resources and Land Protection on the Development of Syrian Energy Supply Strategy, Final Report, IAEA Coordinated Research Project on Assessing Interdependencies between Energy, Water, Land use and Climate Change, Energy Planning Group, Nuclear Engineering Department, Atomic Energy Commission of the Syrian Arab Republic

IAEA (2020). Integrated Assessment of Climate, Land, Energy and Water, Vienna, Austria, https://www.iaea.org/publications/13558/integrated-assessment-of-climate-land-energy-and-water

IAEA (2019). The IAEA Framework for Integrated Assessment of Climate, Land, Energy and Water, IAEA Factsheet, Vienna, Austria, https://www.iaea.org/sites/default/files/19/06/iaea-framework-for-integrate-assessment-of-climate-energy-and-water.pdf

IAEA (2018). IAEA Methodologies and Models for Sustainable Energy Planning, IAEA Brief, Vienna, Austria, https://www.iaea.org/sites/default/files/19/02/iaea-methodologies-and-models-for-sustainable-energy-planning.pdf

See also, https://www.iaea.org/topics/energy-planning/capacity-building



Water consumption for power generation under reference scenario, Syrian Arab Republic. Note, 'Fossil Steam' refers to steam cycle generation using fuel oil.