

Supplementary Materials:

Table S1. Name of upstream documents related to RE policies in Iran.

Document name	Reference	Number of Extracted Codes
Fourth 5-year Development Plan (2004/5-2009/10)	("Fourth program of economic, social and cultural development of the Islamic Republic of Iran," 2004)	35
Fifth 5-year Development Plan (2011-2016)	("Fifth program of economic, social and cultural development of the Islamic Republic of Iran," 2011)	23
Sixth 5-year Development Plan (2016-2021)	("Sixth program of economic, social and cultural development of the Islamic Republic of Iran," 2016)	8
Twenty-Year Vision Document	("Twenty-Year Vision Document," 2003)	2
General Policies of Expediency Discernment Council	("General Policies of Expediency Discernment Council," 2001)	7
Comprehensive scientific map of the country (Iran)	("Comprehensive scientific map of the country ", 2011)	9
National Energy Strategy Document	("National Energy Strategy Document ", 2017)	7
Law of Targeting Subsidies	("Law of Targeting Subsidies ", 2009)	2
General Energy Policies	("General Energy Policies," 1998)	7
Research and technology priorities of Supreme Council for Science, Research and Technology	("Research and technology priorities of Supreme Council for Science, Research and Technology," 2017)	20
Membership law of the Government of the Islamic Republic of Iran in the IRENA	("Membership law of the Government of the Islamic Republic of Iran in the IRENA," 2012)	1
The Law on the adhesion of the Government of the Islamic Republic of Iran to the Kyoto Protocol	("Law on the adhesion of the Government of the Islamic Republic of Iran to the Kyoto Protocol," 2005)	5
Cabinet enactment to Combat Air Pollution	("Cabinet enactment to Combat Air Pollution," 2014)	1
Plan to reduce air pollution in eight metropolises	(" Plan to reduce air pollution in eight metropolises," 2016)	3

Law on the country's program and budget	("Law on the country's program and budget," 1973)	9
National Document for the Development of Knowledge-based Renewable Energy	("National Document for the Development of Knowledge-based Renewable Energy ", 2015)	81
Law of Energy Consumption Pattern Reform	("Law of Energy Consumption Pattern Reform," 2011)	19
Strategic Plan of the Power Ministry in 1404 Vision	("Strategic Plan of the Power Ministry in 1404 Vision," 2011)	23
Special Document on Ultra-sectoral Energy Management	("Special Document on Ultra-sectoral Energy Management," 2005)	20
The law of setting the government's financial regulations	("Law of setting government's financial regulations," 2002)	6
Communique of basic electricity purchase rate from new and clean energy power plants	("Communique of basic of electricity purchase rate from new and clean energy power plants," 2016)	1
Bill of Receive of Renewable Electricity duty	("Bill of Receive of Renewable Electricity duty," 2012)	1
Statute of SATBA	("Statute of Renewable Energy and Energy Efficiency Organization ", 2016)	18
Development Roadmap of Solar Energy Technologies in Iran	("Development Roadmap of Solar Energy Technologies in Iran," 2014)	10
Document of wind energy technology development in Iran	("Document of wind energy technology development in Iran," 2015)	6
Document of Oil and Gas Sector Development	("Document of Oil and Gas Sector Development ", 2004)	8
Purchase rate of Electricity Produced by non-governmental sectors	("Purchase rate of electricity produced by non-governmental sectors," 2008)	4
Development Roadmap of Geothermal Energy Technologies	("Development Roadmap of geothermal energy technologies," 2015)	8
Development Roadmap of Biomass Energy Technologies	("Development Roadmap of Biomass Energy Technologies," 2015)	3
Sum of codes	-	347