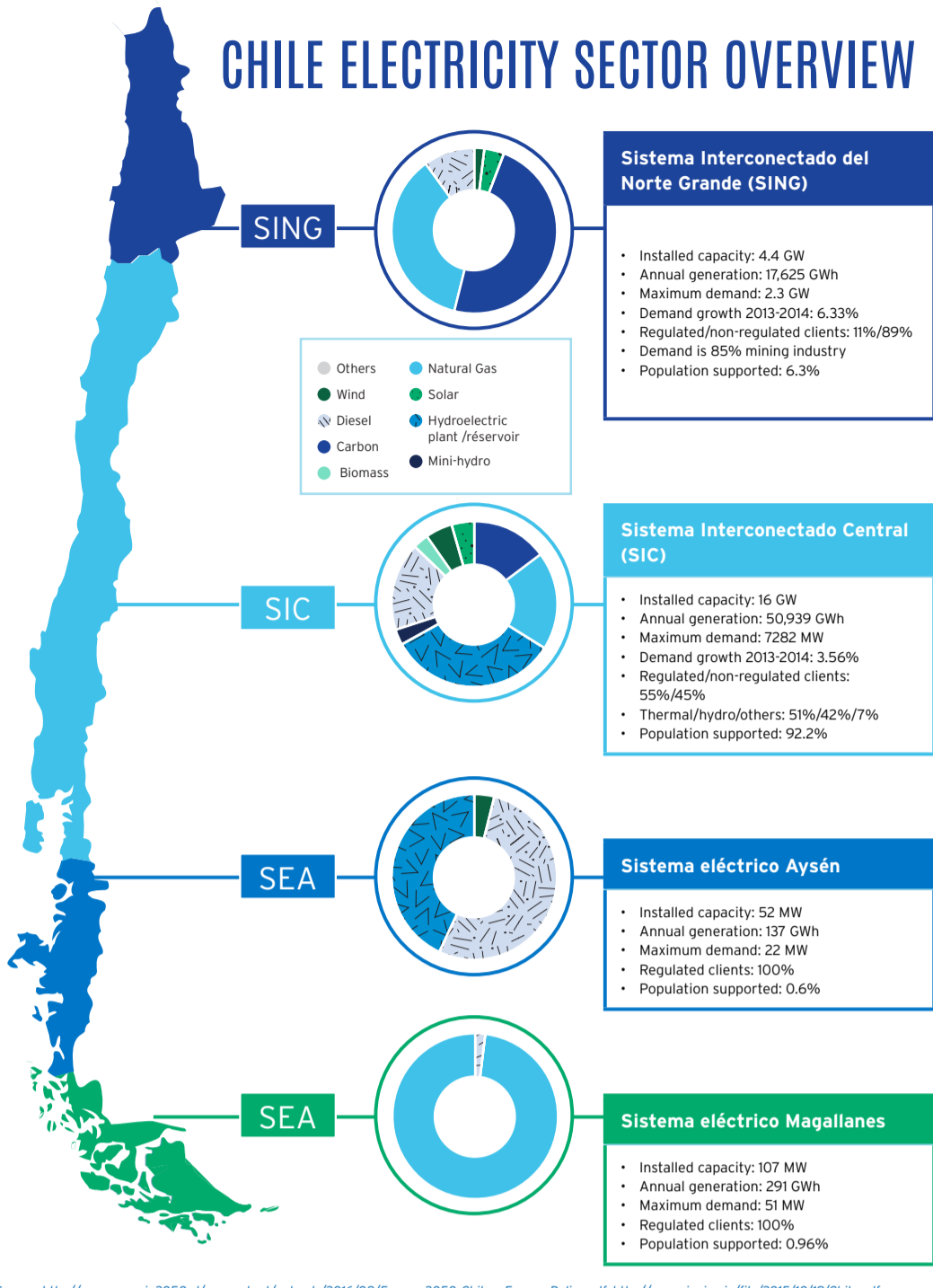
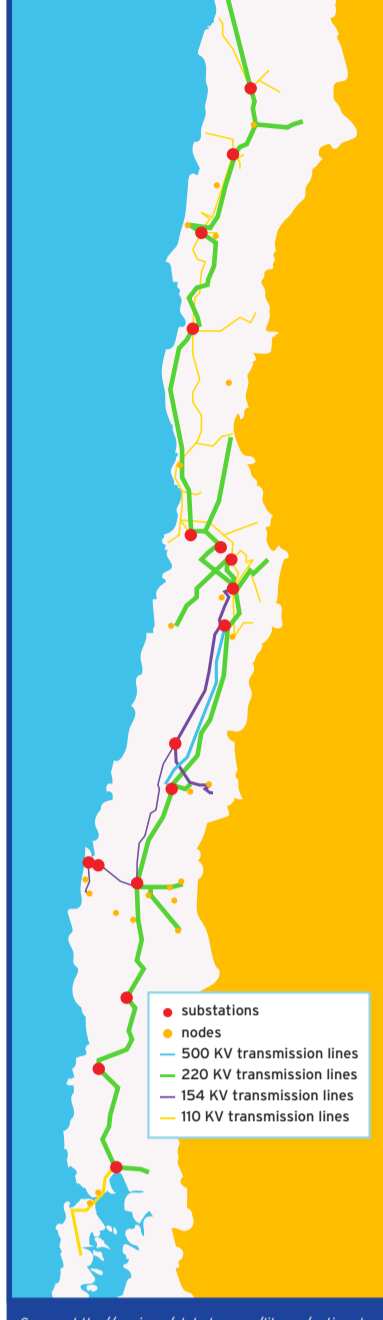


CHILE ELECTRICITY LANDSCAPE

CHILE ELECTRICITY SECTOR OVERVIEW



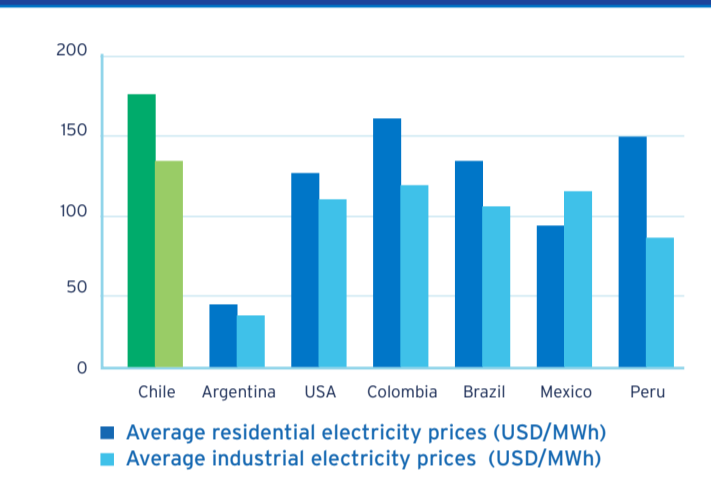
Transmission Network



Source: <http://www.energia2050.cl/wp-content/uploads/2016/08/Energy-2050-Chile-s-Energy-Policy.pdf>, <http://aperc.iee.or.jp/file/2015/10/19/Chile.pdf>, <http://www.revistaei.cl/wp-content/uploads/sites/5/2016/11/Bolet%3C%ADn-Generaci%3C%83n-Noviembre-2016-t.pdf>

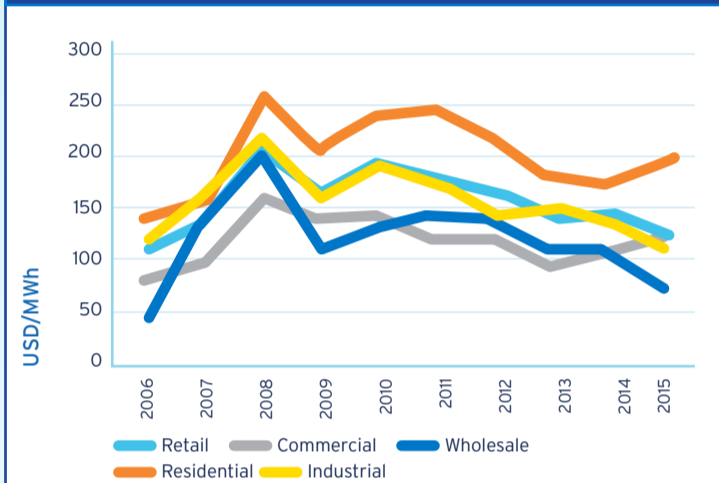
Source: http://geni.org/globalenergy/library/national_energy_grid/chile

ELECTRICITY PRICES IN 2015



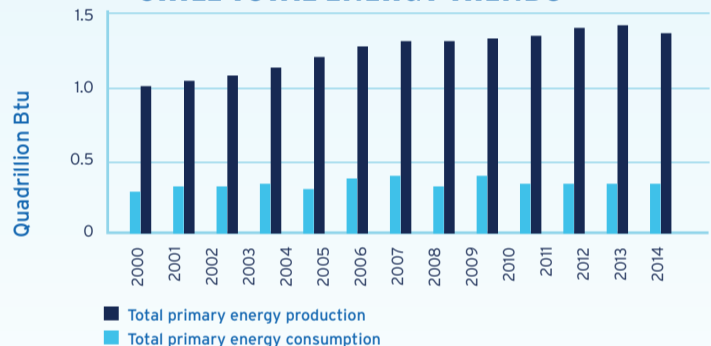
Bloomberg New Energy Finance

CHILE ELECTRICITY PRICES 2006- 2015



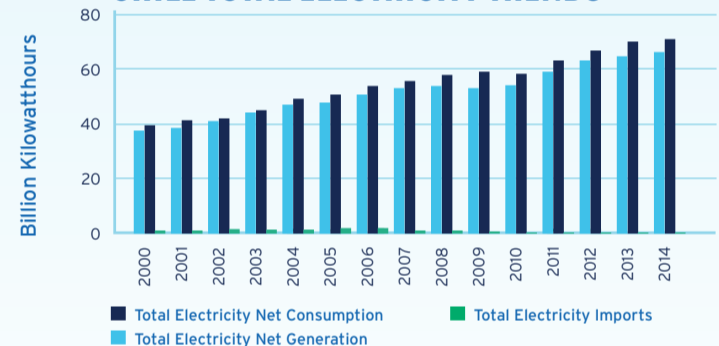
Bloomberg New Energy Finance

CHILE TOTAL ENERGY TRENDS



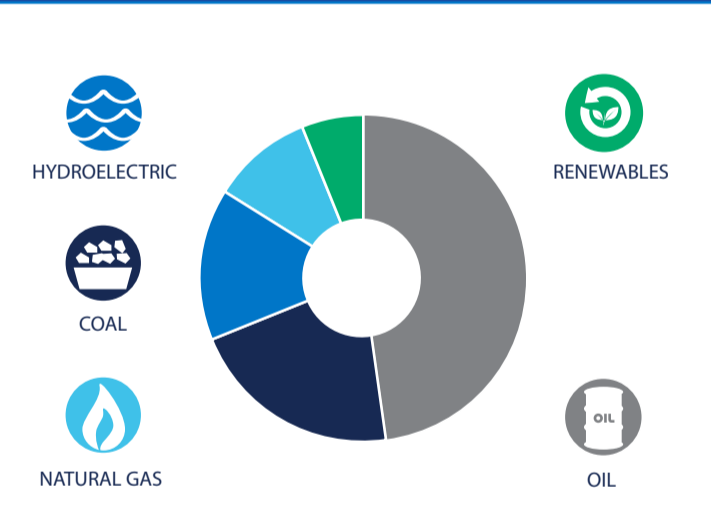
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CHILE TOTAL ELECTRICITY TRENDS



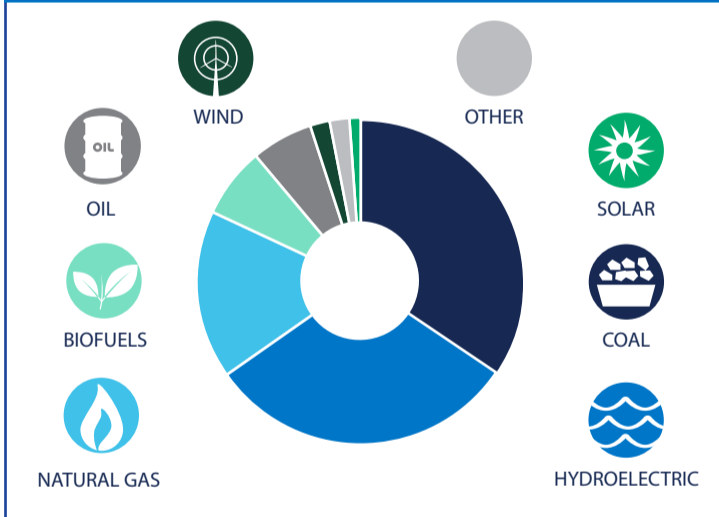
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CHILE PRIMARY ENERGY CONSUMPTION BY SOURCE, 2015



Source: <http://www.bp.com/en/global/corporate/energy-economics/statistical-review-of-world-energy/downloads.html>

CHILE ELECTRICITY GENERATION BY SOURCE, 2014



Source: http://www.eia.gov/beta/international/data/browser/#/?pa=0000002000002000020007vo70400fvc&c=0000004&ct=0&ug=8&tl_id=2-A&vs=INTL-2-2-CHL-BKWH.A&vo=0&v=H&start=1980&end=2014

SOLAR IRRADIANCE



Source: SolarGIS © 2014 GeoModel Solar

RENEWABLE ENERGY GENERATION POTENTIAL IN CHILE

TECHNOLOGY	Installed Capacity [MW]	Under Construction [MW]	Approved [MW]	Potential* [MW]
Small Hydro	368	57	337	7,951
Wind	832	165	5,513	37,477
Large Hydro	6,017	1,021	1,352	4,521
Solar-PV	452	748	8,173	1,263,407
Star-CSP	0	110	760	548,478
Geothermal	0	0	120	16,000
TOTAL	7,669	2,101	10,478	1,840,394

Source: <http://aperc.iee.or.jp/file/2015/10/19/Chile.pdf>

* Technical and probabilistic potential

STRUCTURE FOR CHILE'S ENERGY ROADMAP

RELIABILITY



Quality and Security of Supply

INCLUSIVENESS



Energy as a Driving Force for Development

COMPETITIVENESS



Environmentally Friendly Energy

SUSTAINABILITY



Energy Efficiency and Energy Education

Source: <http://www.energia2050.cl/wp-content/uploads/2016/08/Energy-2050-Chile-s-Energy-Policy.pdf>