

Proposed Generator Data Analysis

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1 what was the 2002 spike?

2 Solar eligibility by year

Table for begin construction, placed in service...

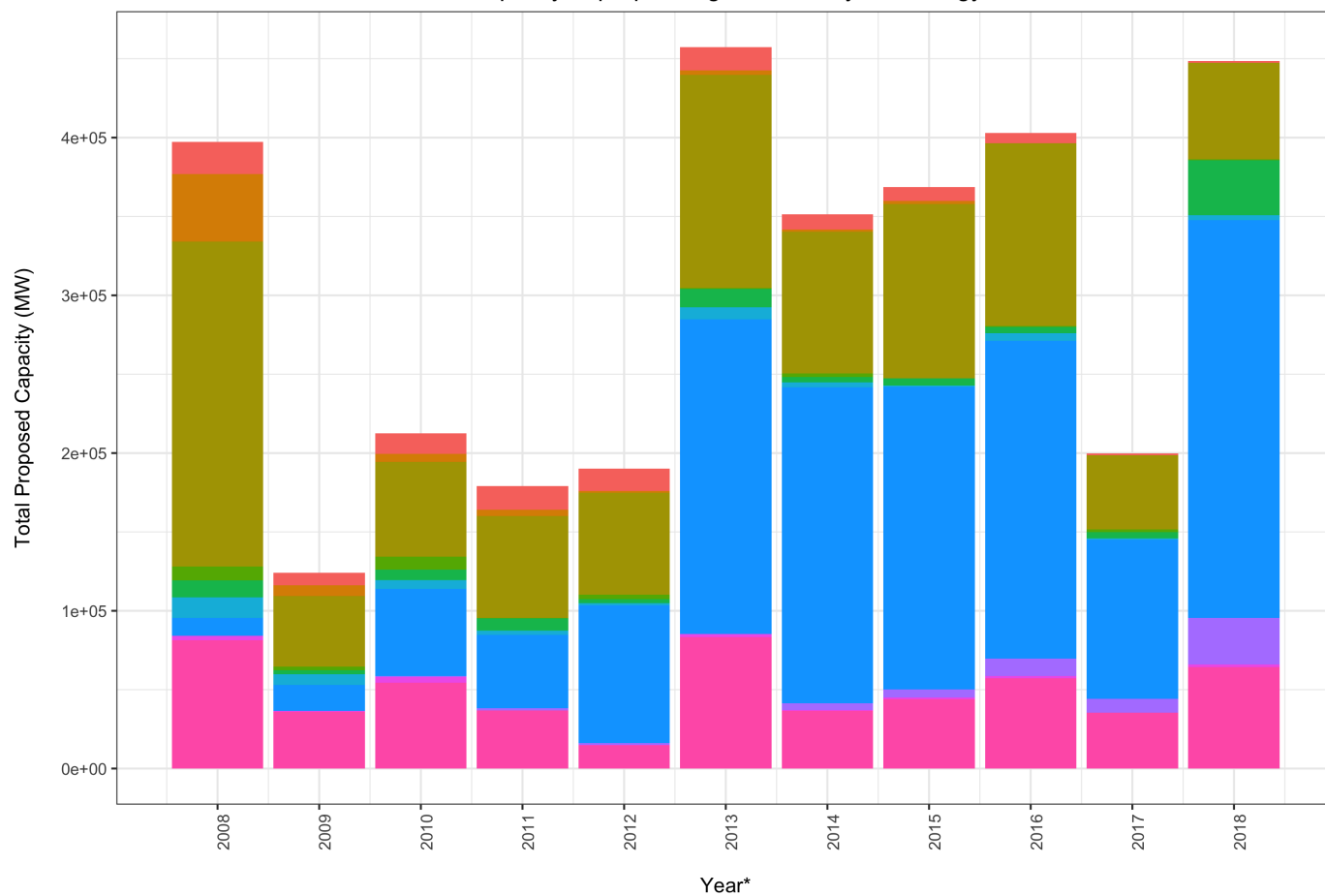
3 Summary for all technologies

4 Wind and solar

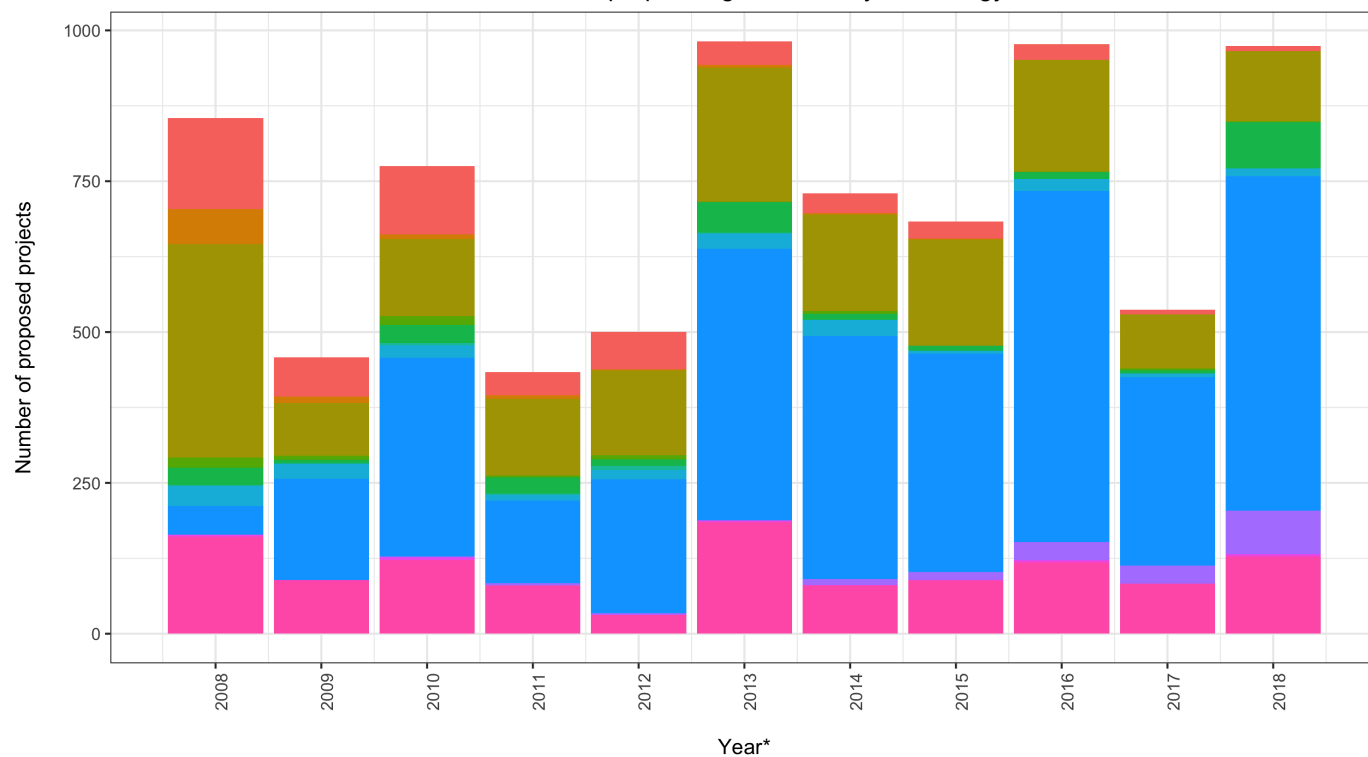
Table 1: Location of proposed solar projects, 2008-2018

region	Capacity (MW)	# Projects	Avg. Size (MW)	% Capacity
Southeast	559836	918	609.84	0.41
CAISO	271653	1069	254.12	0.20
MISO	105541	476	221.72	0.08
Northwest	101204	208	486.56	0.07
PJM	79088	204	387.69	0.06
ISO-NE	74815	208	359.69	0.05
Southwest	70118	195	359.58	0.05
ERCOT	34071	94	362.46	0.03
NYISO	46931	138	340.08	0.03
Hawaii	14967	42	356.36	0.01
District of Columbia	854	2	427.00	0.00
SPP	2627	9	291.89	0.00
Total	1361705	3563	0.00	0.99

Figure 1: Size and Number of Projects by “begin construction” year
Capacity of proposed generators by technology

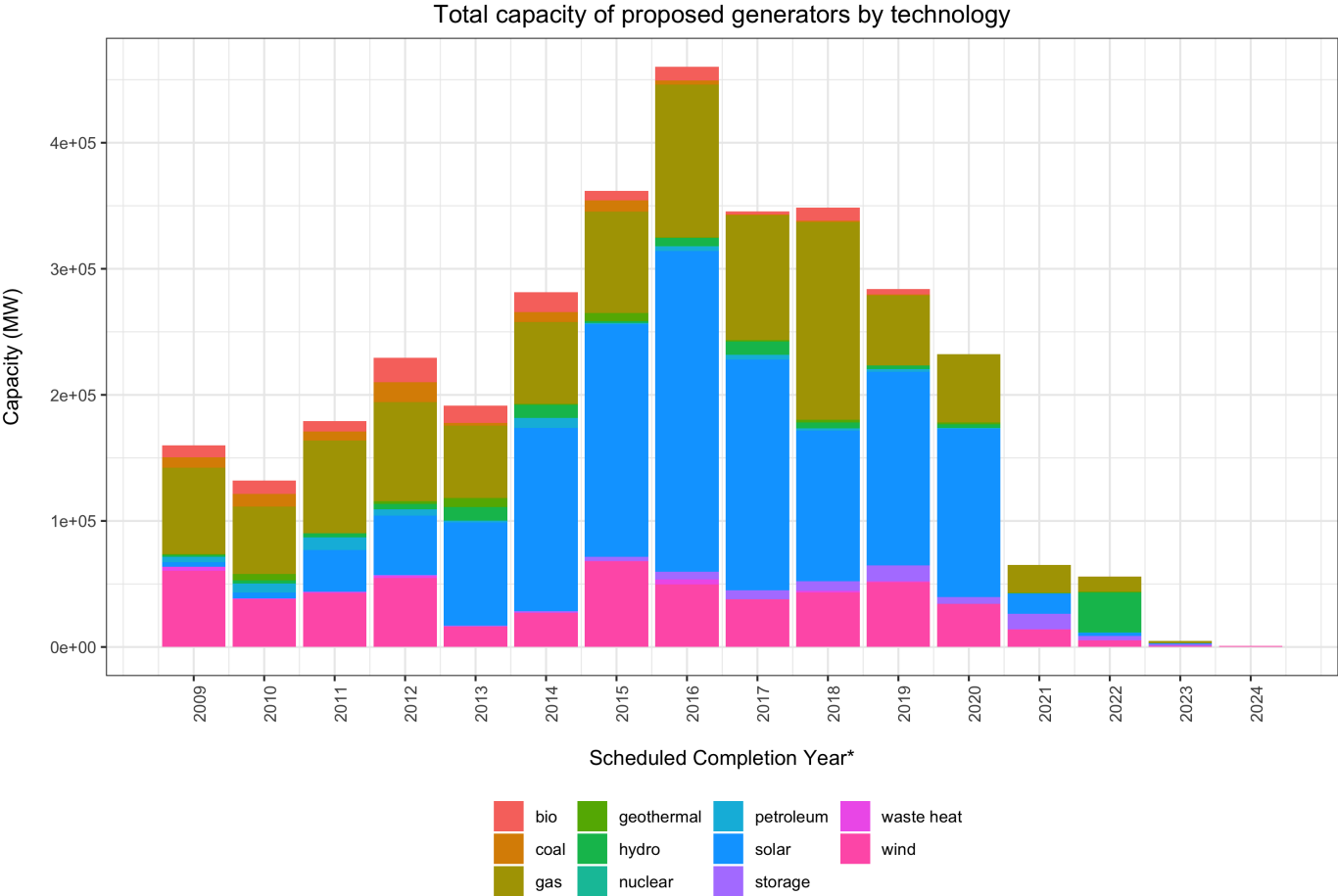
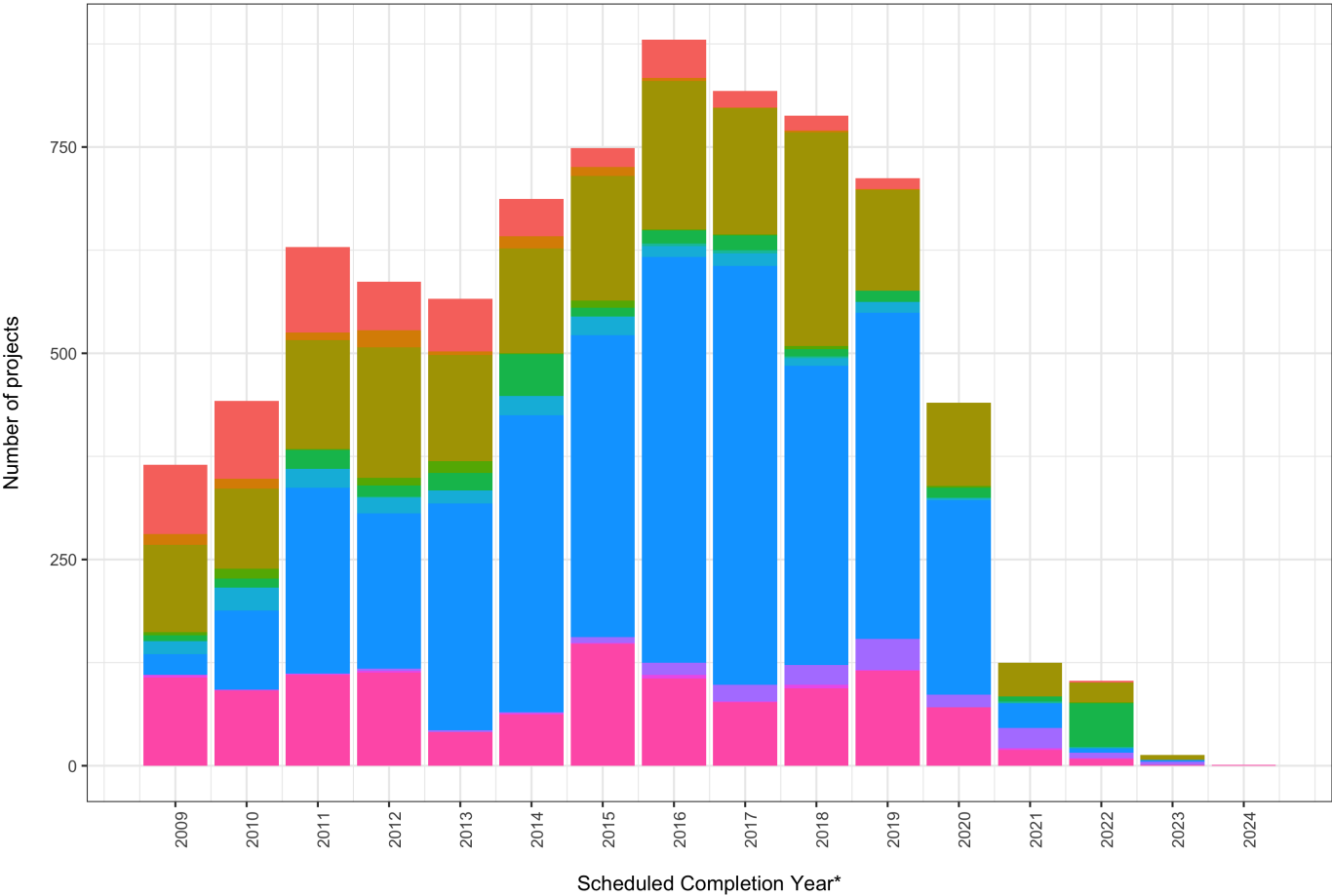


Number of proposed generators by technology



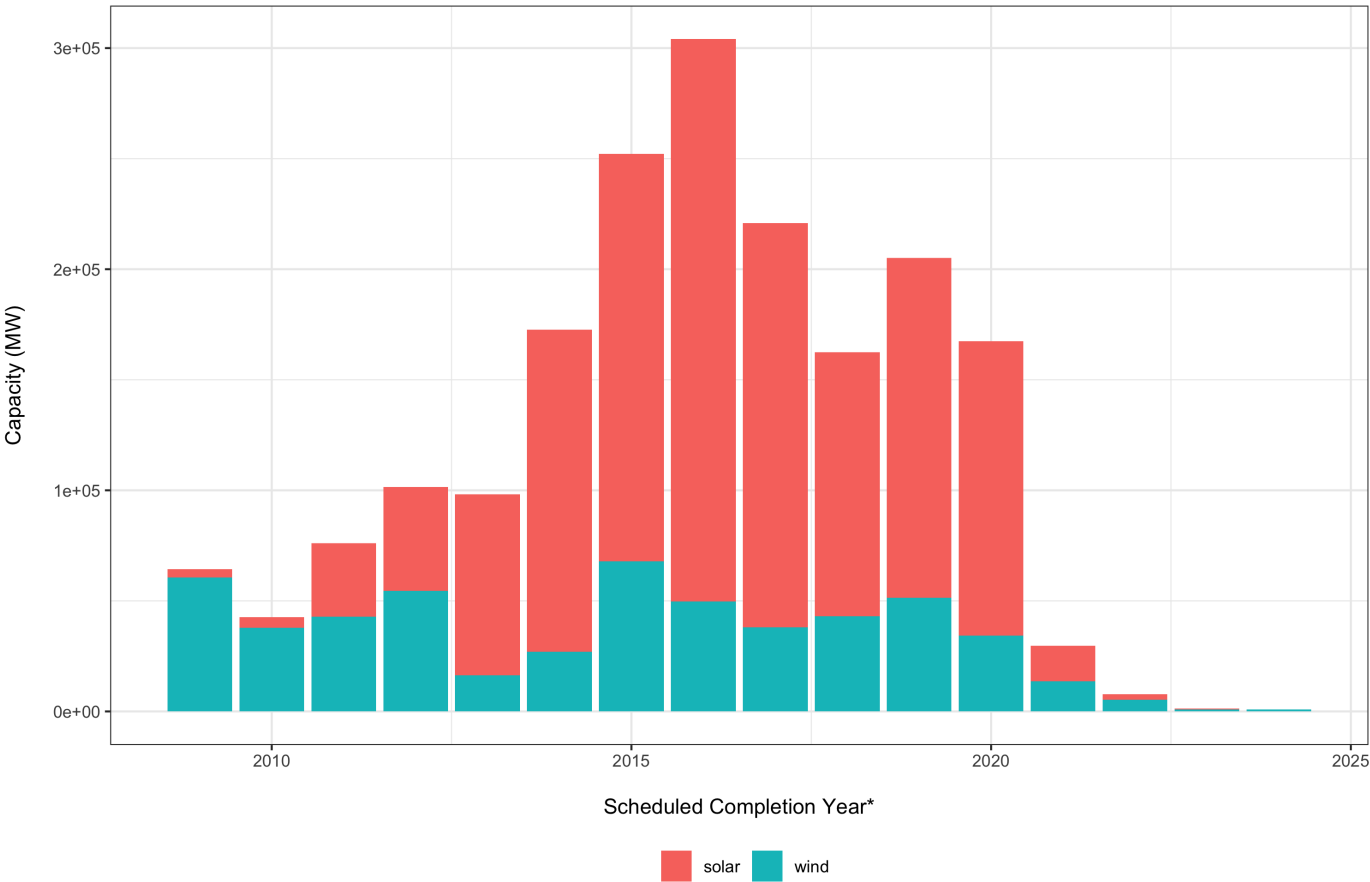
*Year indicates first year that generator appears in EIA data

Figure 2: Size and Number of Projects by initial scheduled completion date
Number of proposed generators by technology



*Indicates initial scheduled completion date

Figure 3: Close up on wind and solar
Total proposed capacity by completion year



Number of proposed generators by technology

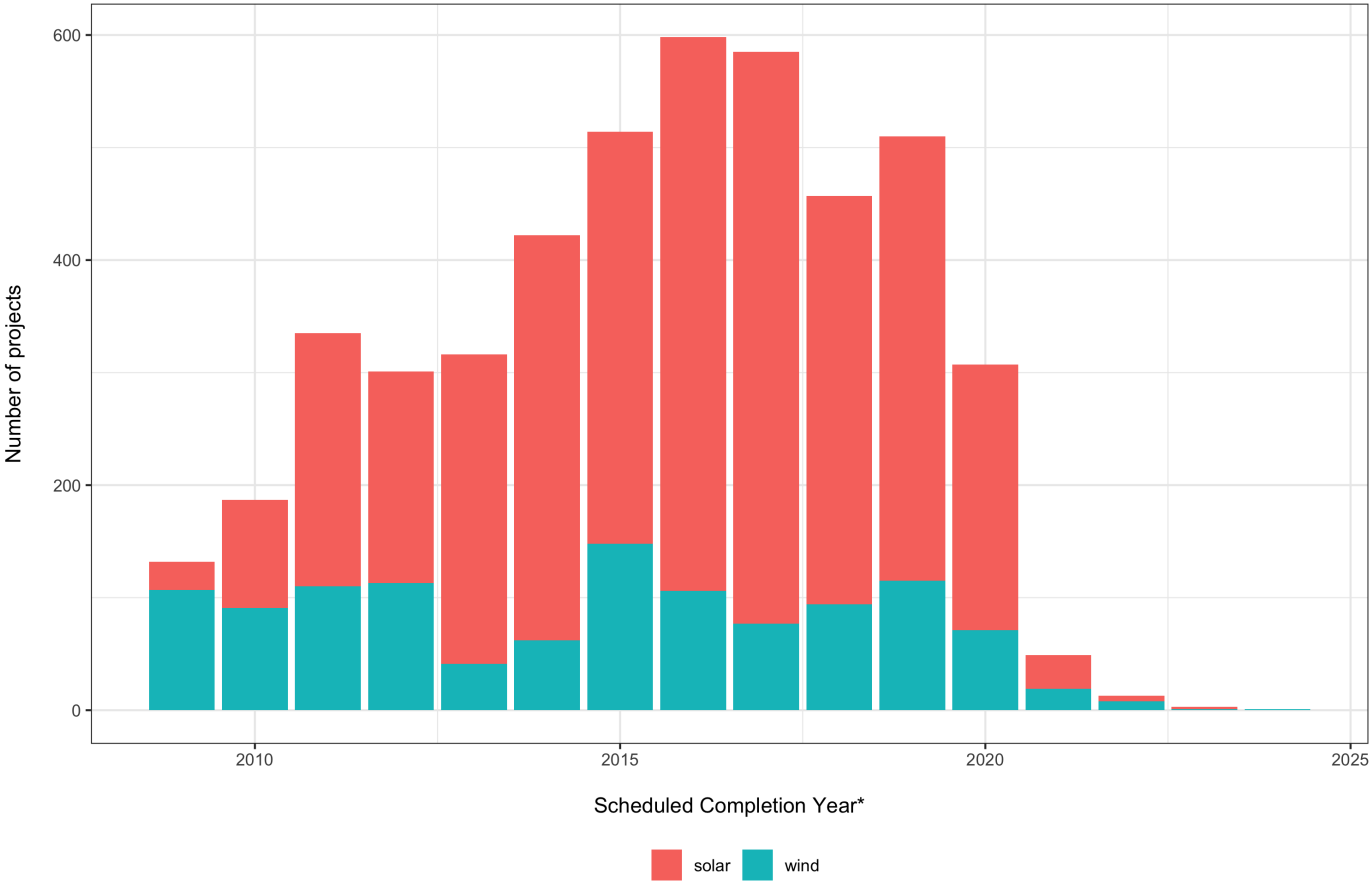


Table 2: Location of proposed wind projects, 2008-2018

region	Capacity (MW)	# Projects	Avg. Size (MW)	% Capacity
MISO	133636	289	462.41	0.25
Northwest	89201	182	490.12	0.16
ERCOT	84168	193	436.10	0.15
SPP	72664	139	522.76	0.13
PJM	49854	103	484.02	0.09
ISO-NE	33450	68	491.91	0.06
NYISO	25072	45	557.16	0.05
Southwest	27901	55	507.29	0.05
CAISO	24049	81	296.90	0.04
Hawaii	2948	5	589.60	0.01
Alaska	487	2	243.50	0.00
Southeast	790	2	395.00	0.00
Total	544220	1164	0.00	0.99

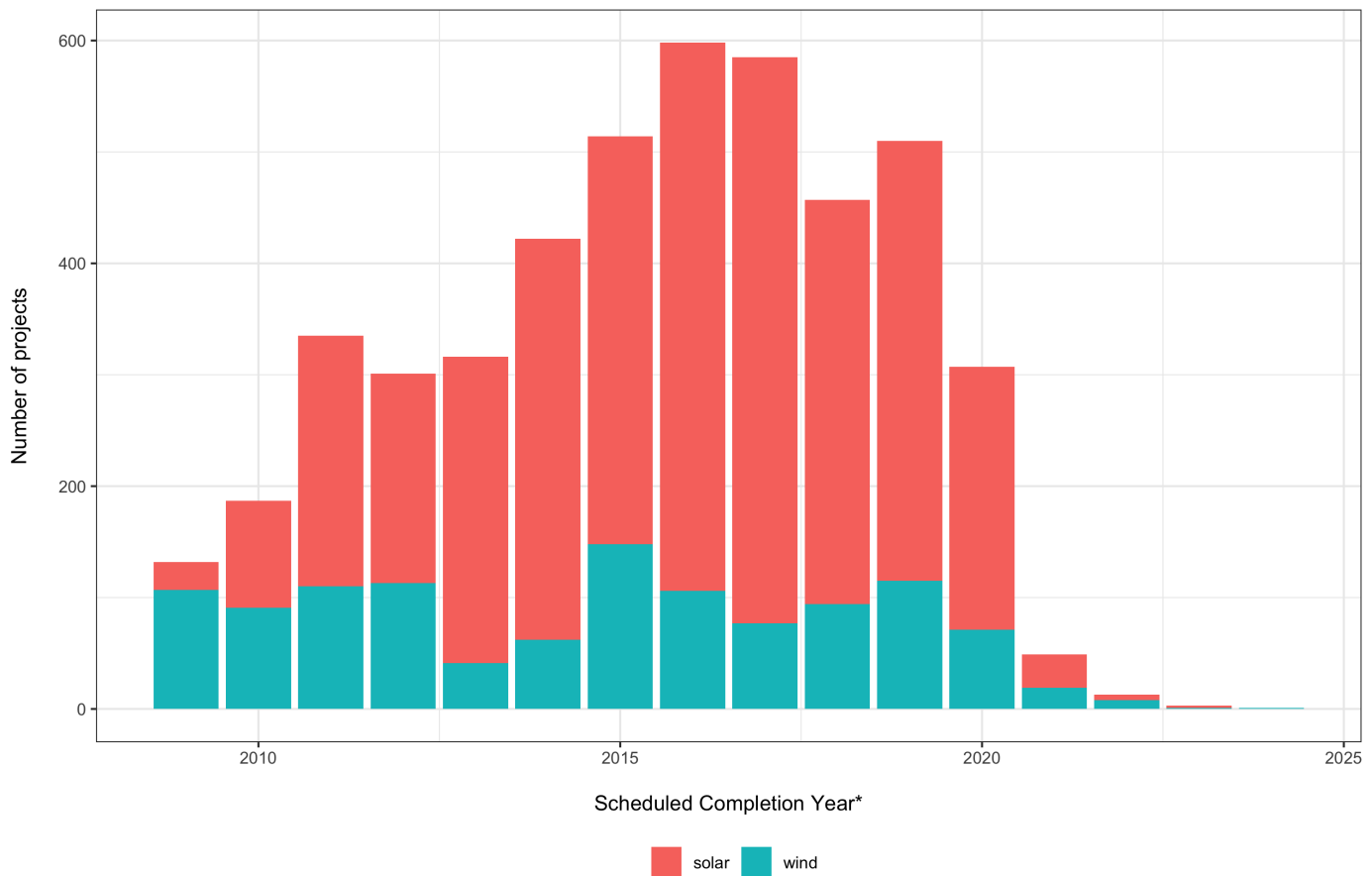
Table 3: Location of proposed solar projects, 2008-2018

regulated	Capacity (MW)	# Projects	Avg. Size (MW)	% Capacity
Regulated	820078	1755	467.28	0.60
Deregulated	541627	1808	299.57	0.40
Total	1361705	3563	0.00	1.00

Table 4: Location of proposed wind projects, 2008-2018

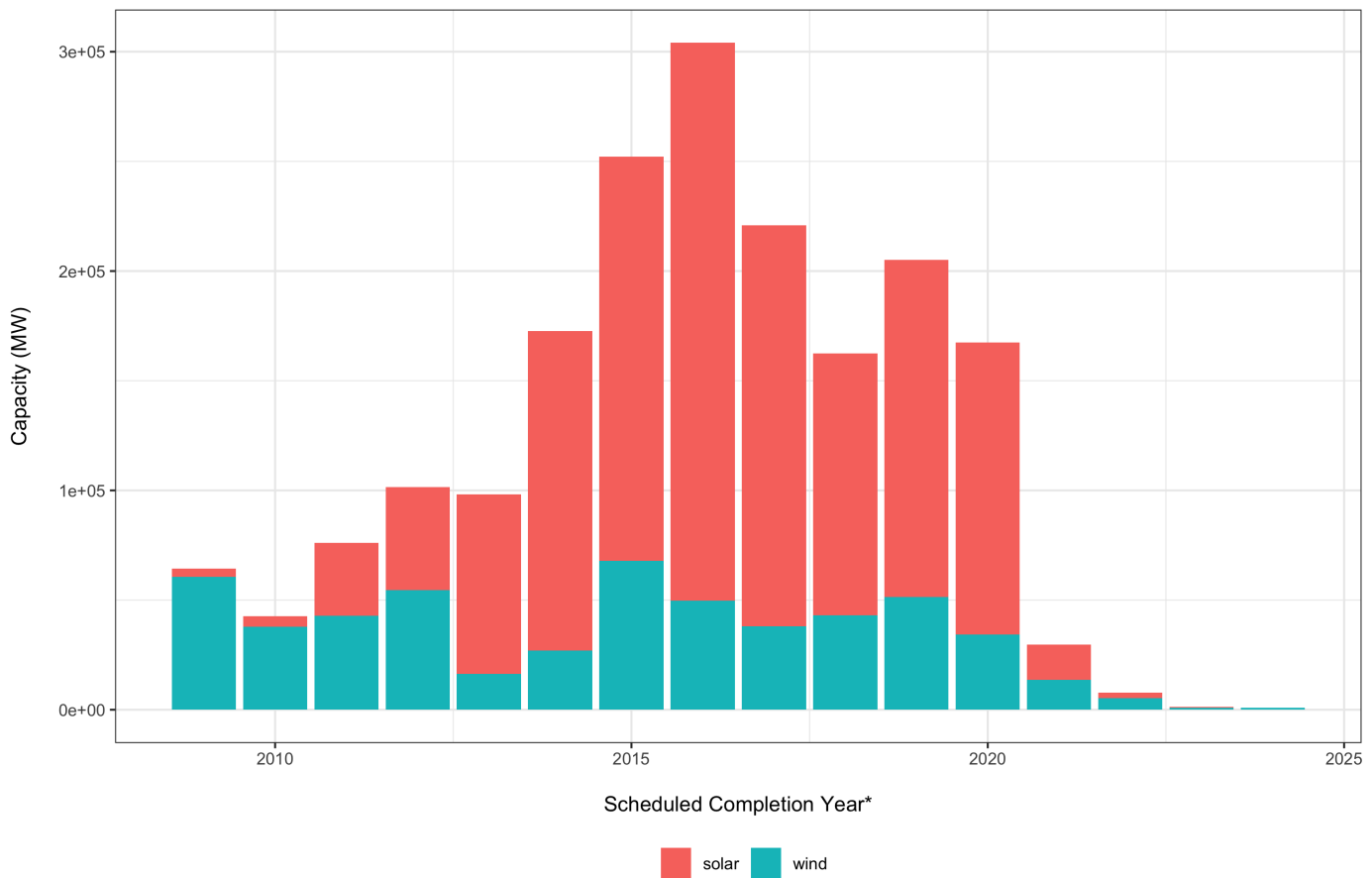
regulated	Capacity (MW)	# Projects	Avg. Size (MW)	% Capacity
Regulated	275301	556	495.15	0.51
Deregulated	268919	608	442.30	0.49
Total	544220	1164	0.00	1.00

Figure 4: this is a caption
Number of proposed generators by technology



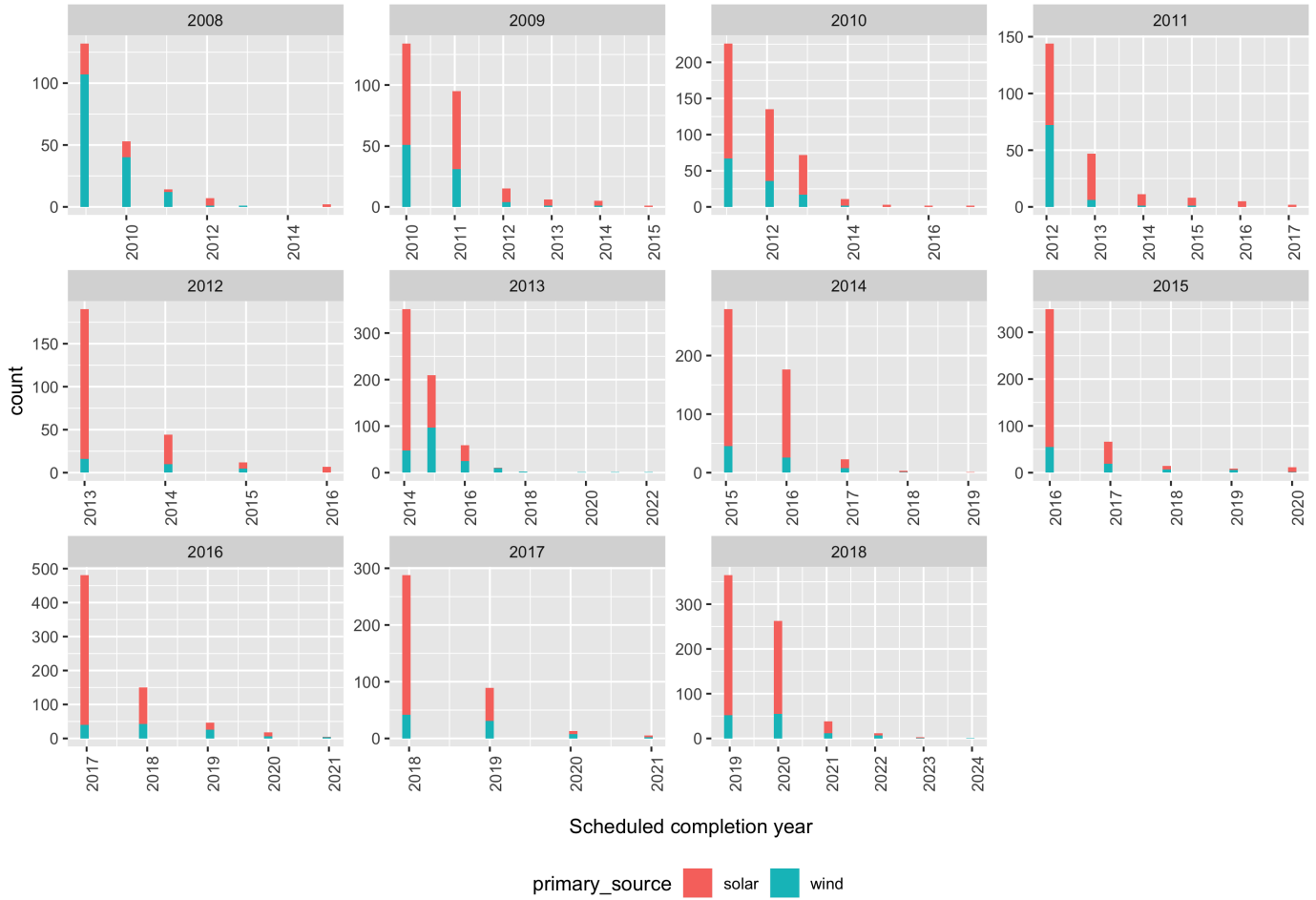
*Indicates initial scheduled completion date

Total proposed capacity by completion year

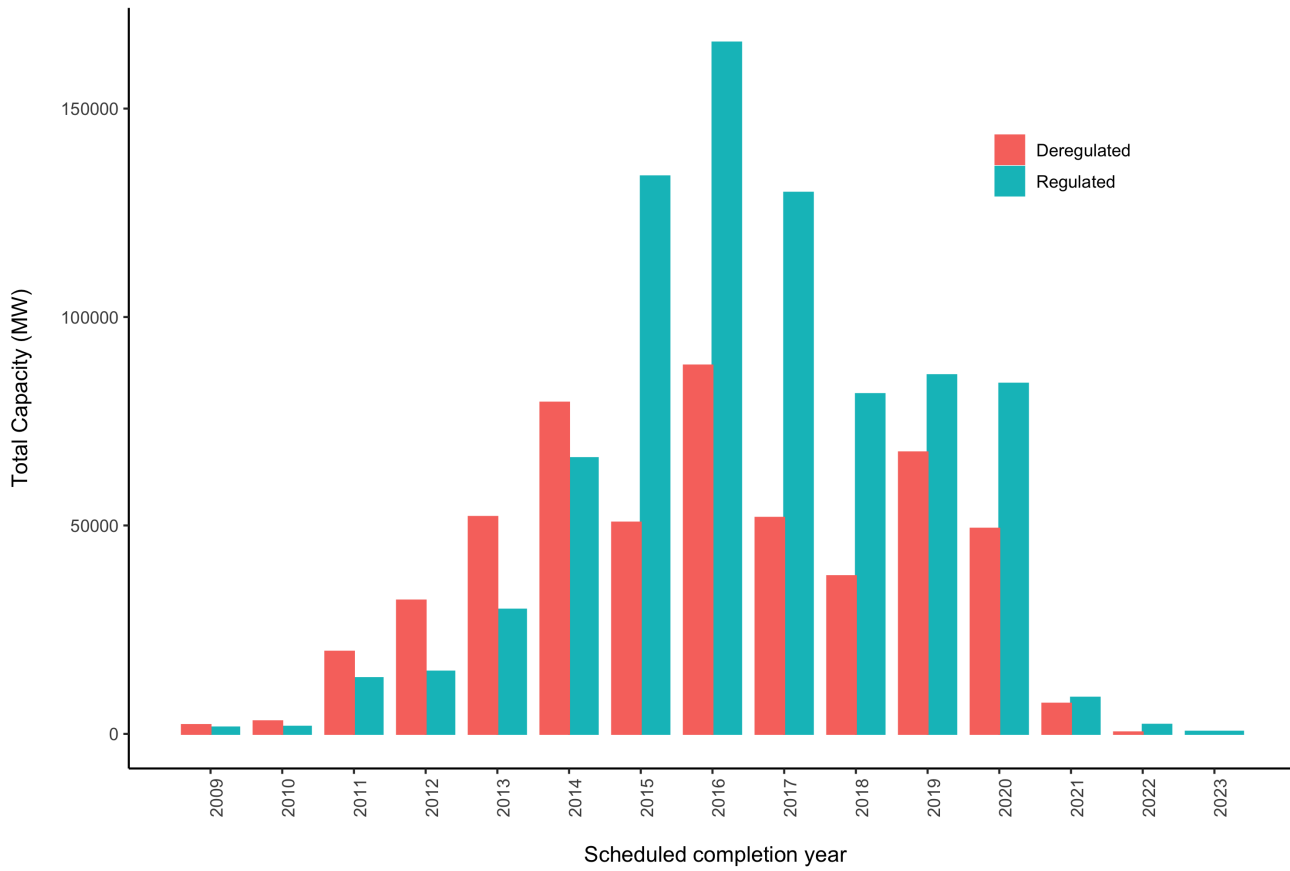


*Indicates initial scheduled completion date

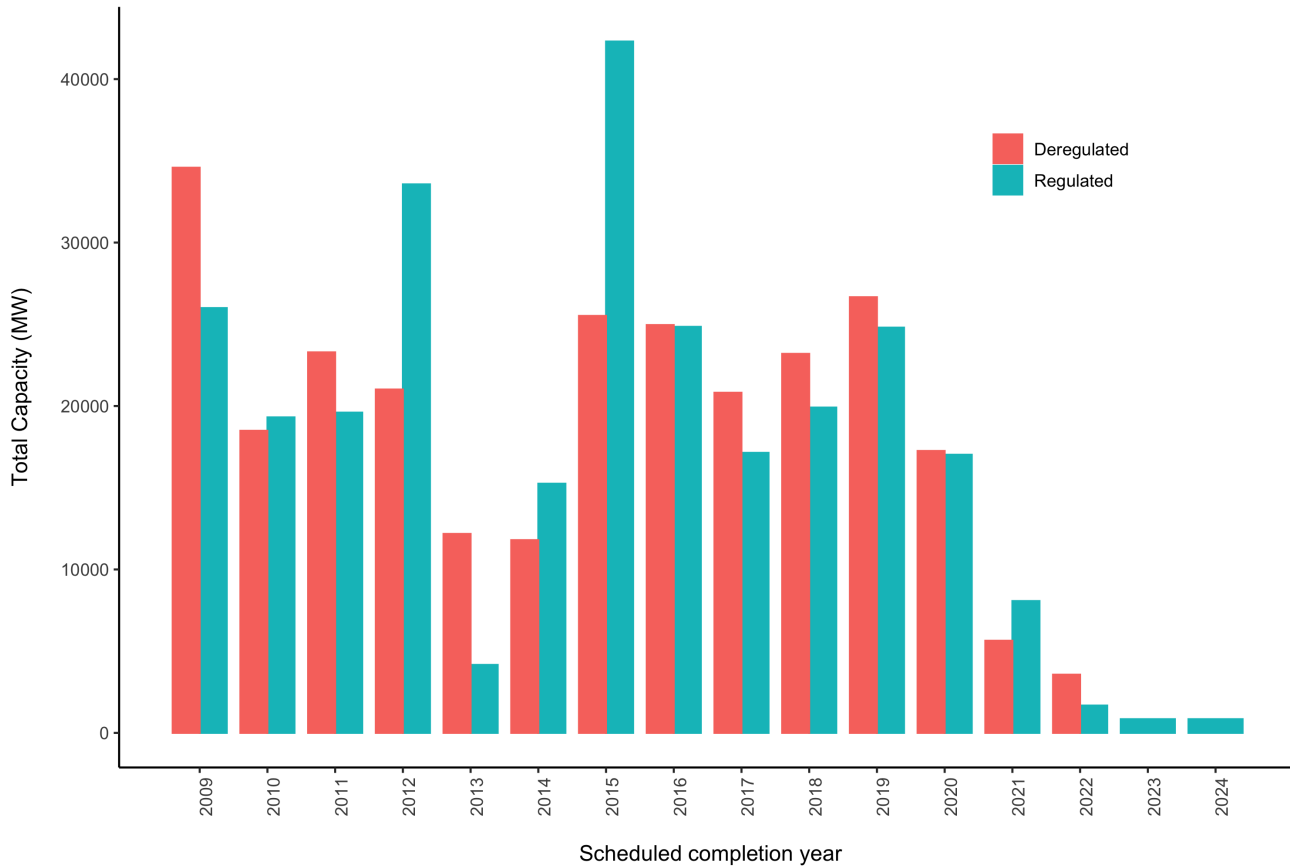
Figure 5: this is a caption



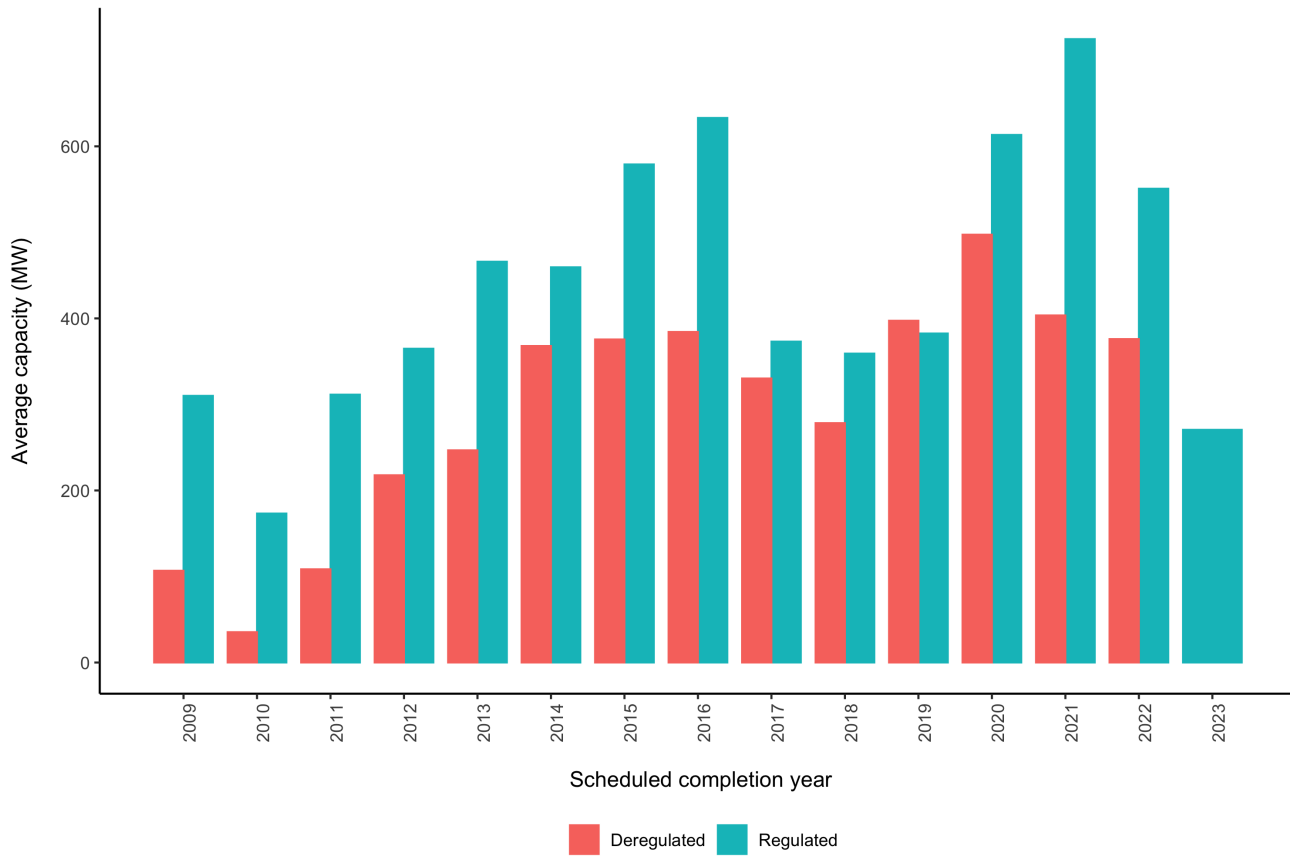
Total capacity of proposed projects solar



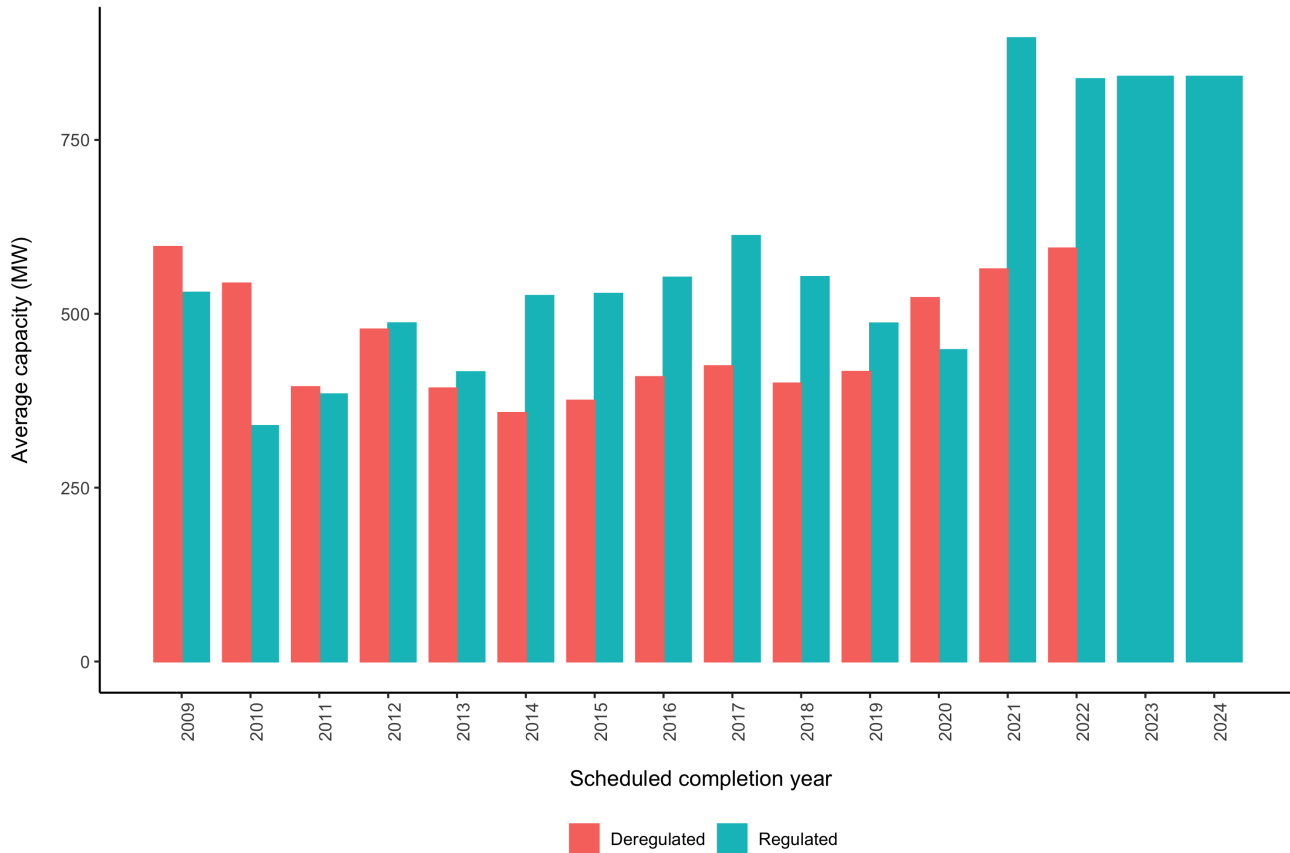
Total capacity of proposed projects wind



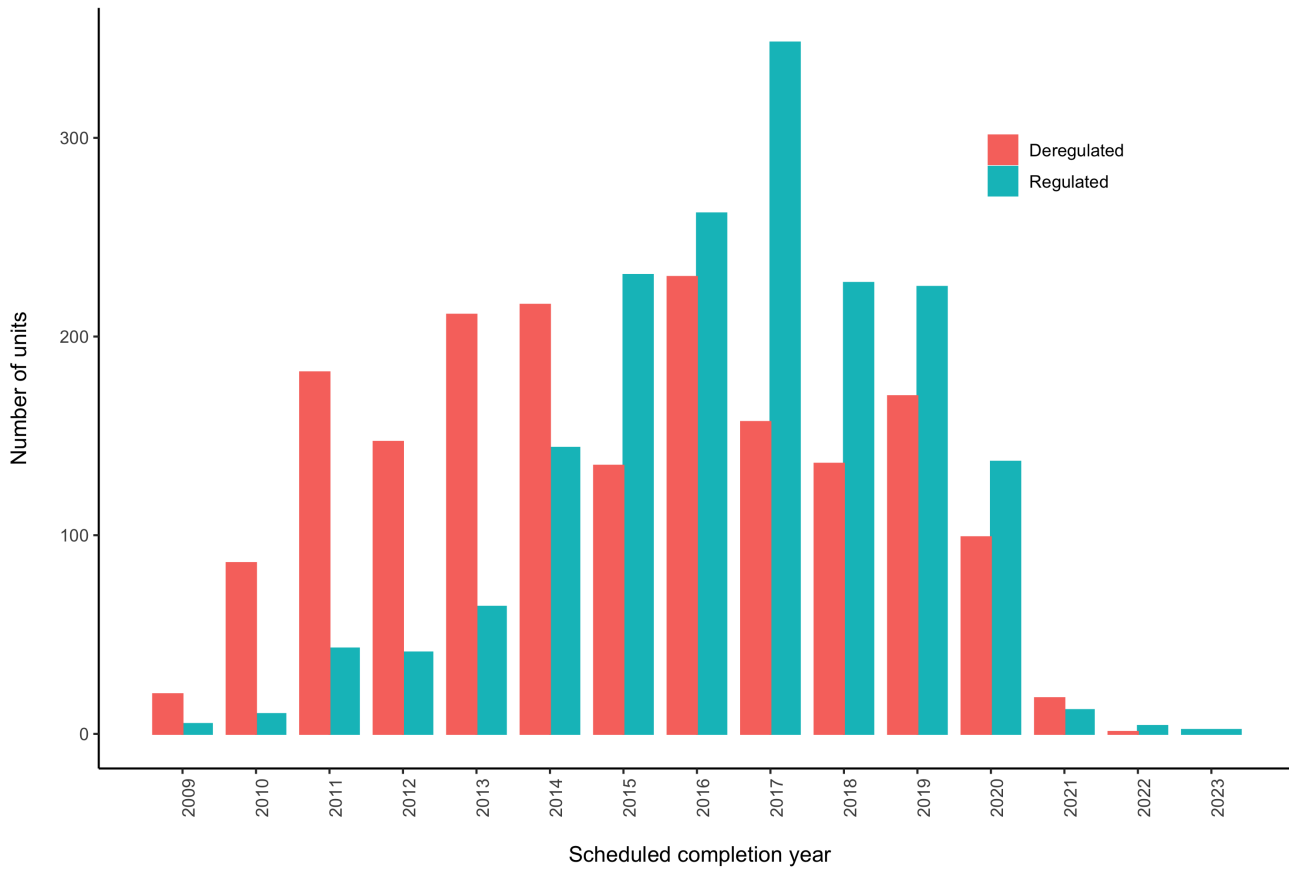
Average capacity of proposed projects solar



Average capacity of proposed projects wind



Total number of proposed projects solar



Total number of proposed projects wind

