

Reports

All data is to end of May 2020.

Issuing Activity

Activity by Issuing Month (all vintages)

This dataset shows issuing activity by the period in which the issuing event is approved and the I-RECs issued. It includes 2018, 2019, and 2020 vintages, noting that some 2018 and 2019 vintage issuing predates this reporting period. The cumulative Issuing by Vintage dataset includes all 2019 and 2020 vintage issuing.

<i>Transaction Month</i>	<i>2019-06</i>	<i>2019-07</i>	<i>2019-08</i>	<i>2019-09</i>	<i>2019-10</i>	<i>2019-11</i>	<i>2019-12</i>	<i>2020-01</i>	<i>2020-02</i>	<i>2020-03</i>	<i>2020-04</i>	<i>2020-05</i>	<i>Total</i>
<i>Brazil</i>	145,668	133,425	118,869	147,716	175,330	123,124	455,880	324,585	141,241	494,579	498,662	159,412	2,918,491
<i>Chile</i>	917	179,932			3,750		4,250	19,000	88,692	226,324	156,271	162,458	841,594
<i>China</i>	697,099	104,703	380,506	152,769	1,677,535	269,775	637,333	1,168,182	823,635	2,372,059	873,416	336,766	9,493,778
<i>Colombia</i>	845		2,316	24,563		37	60,981	166,209	892,144	1,221			1,148,316
<i>Costa Rica</i>												2,440	2,440
<i>Guatemala</i>				15,846	4,944		13,762	1,897		3,268	100	9,700	49,517
<i>India</i>	10,009	124,093	66,488	23,189	153,408	65,244	56,119	223,165	82,721	101,376	156,276	13,754	1,075,842
<i>Indonesia</i>	4,877			39,791	14,618		230,082	118,954		4,791	1,011	26,417	440,541
<i>Israel</i>	39,118	23,140		49,154	89,920	19,505	39,691	34,445		170,715	37,829		503,517
<i>Jordan</i>								16,000		4,118			20,118
<i>Malaysia</i>	8,861	6,673			60,321	5,024	72,415	7,197	747	69,370	52,692	14,596	297,896
<i>Mexico</i>	12,948				7,000	33,603	73,346	24,926	17,073	73,217	274,940	208,177	725,230
<i>Morocco</i>								8,150		1,350			9,500
<i>Nigeria</i>								10,500	8,000		1,327		19,827
<i>Panama</i>						65,000				248			65,248
<i>Peru</i>								31,189			84,110		115,299
<i>Philippines</i>	18,886	12,900			10,067		133,258		433,835	139,324	114,031	15,000	877,301
<i>Singapore</i>						8,448	2,778			222	132	25	11,605
<i>South Africa</i>				500		52,750	55,000	48,951	22,720	21,232	18,118	8,951	228,222
<i>Taiwan</i>			23,806							21,865		980	46,651
<i>Thailand</i>	7,933	567		114,773	13,549	57,623	54,810	1,468	48,790	149,246	137,370	175,794	761,923
<i>Turkey</i>	35,039	50,146	118,164		13,125	56,333	31,143	65,197	83,117	26,047	47,160	18,666	544,137
<i>United Arab Emirates</i>	25,241			15,167			3,000		71,399				114,807
<i>Viet Nam</i>	41,800	27,059		57,336	159,413		10,169	144,597	863	215,864	47,699	41,346	746,146
Total	1,049,241	662,638	710,149	640,804	2,382,980	756,466	1,934,017	2,414,612	2,714,977	4,096,436	2,501,144	1,194,482	21,057,946

Cumulative Issuing by Vintage

<i>Vintage</i>	<i>2019 Volume</i>	<i>2019 Share</i>	<i>2020 Volume</i>	<i>2020 Share</i>
<i>Brazil</i>	2,925,670	14.7%	376,343	22.8%
<i>Chile</i>	840,677	4.2%	1,250	0.1%
<i>China</i>	9,057,584	45.4%	571,565	34.7%
<i>Colombia</i>	1,148,316	5.8%		0.0%
<i>Costa Rica</i>	2,440	0.0%		0.0%
<i>Guatemala</i>	74,823	0.4%		0.0%
<i>India</i>	990,985	5.0%	77,960	4.7%
<i>Indonesia</i>	417,042	2.1%	23,499	1.4%
<i>Israel</i>	495,392	2.5%	37,346	2.3%
<i>Jordan</i>	20,118	0.1%		0.0%
<i>Malaysia</i>	243,773	1.2%	73,306	4.4%
<i>Mexico</i>	576,679	2.9%	158,200	9.6%
<i>Morocco</i>	9,500	0.0%		0.0%
<i>Nigeria</i>	19,827	0.1%		0.0%
<i>Panama</i>	65,248	0.3%		0.0%
<i>Peru</i>	31,189	0.2%	84,110	5.1%
<i>Philippines</i>	810,469	4.1%	67,832	4.1%
<i>Singapore</i>	11,617	0.1%		0.0%
<i>South Africa</i>	211,123	1.1%	20,759	1.3%
<i>Taiwan</i>	47,373	0.2%	980	0.1%
<i>Thailand</i>	567,312	2.8%	81,370	4.9%
<i>Turkey</i>	505,872	2.5%	46,809	2.8%
<i>United Arab Emirates</i>	103,769	0.5%	11,038	0.7%
<i>Viet Nam</i>	768,134	3.9%	15,641	0.9%
<i>Total</i>	<i>19,944,932</i>		<i>1,648,008</i>	

Issued volumes for 2019 vintage currently c.41% above final 2018 issued volume. Issue window for 2019 scheduled to close on 15 August 2020.

Redemption Activity

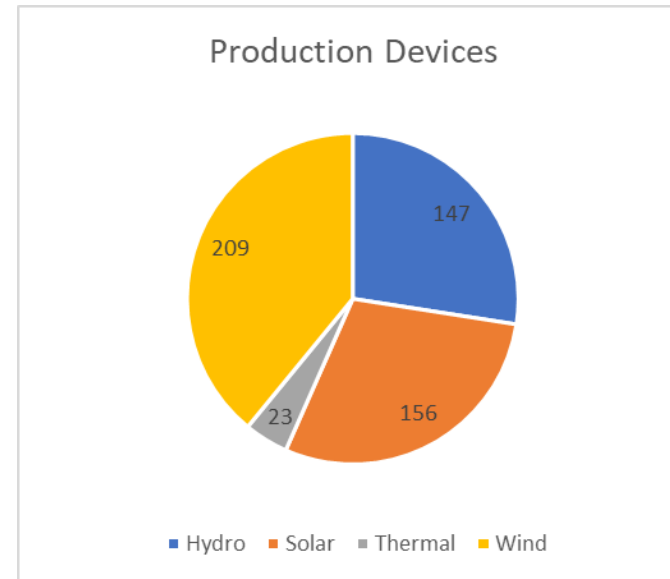
This dataset shows redemption activity by the period in which the redemption event is approved and the I-RECs redeemed. It may include certificates of multiple vintages. This represents a c.81% increase in redemption volume compared with the previous 12-month period.

<i>Transaction Month</i>	<i>2019-06</i>	<i>2019-07</i>	<i>2019-08</i>	<i>2019-09</i>	<i>2019-10</i>	<i>2019-11</i>	<i>2019-12</i>	<i>2020-01</i>	<i>2020-02</i>	<i>2020-03</i>	<i>2020-04</i>	<i>2020-05</i>	<i>Total</i>
<i>Total</i>	397,783	885,613	1,428,014	559,754	435,026	1,657,415	1,271,116	1,446,579	2,793,830	1,728,571	2,438,028	1,116,698	16,158,427

Production Devices

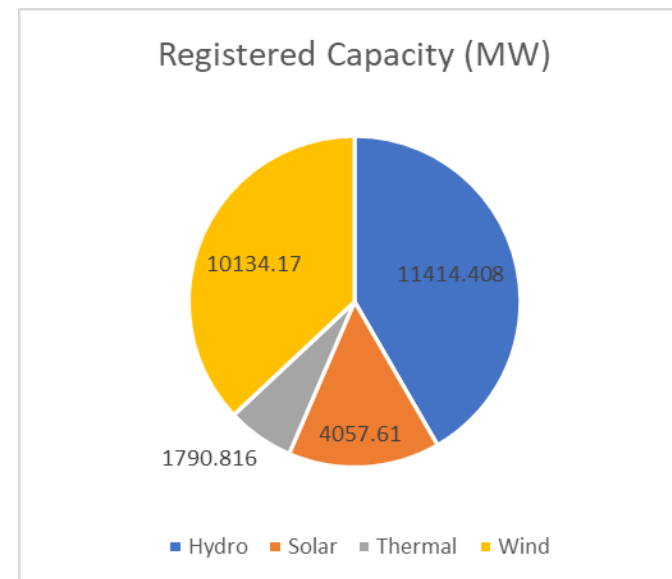
Number of Devices by Energy Source

<i>Number of Devices</i>	<i>Hydro</i>	<i>Solar</i>	<i>Thermal</i>	<i>Wind</i>	<i>Total</i>
<i>Brazil</i>	17	10	3	82	112
<i>Chile</i>	7	18	1	4	30
<i>China</i>	19	7	3	66	95
<i>Colombia</i>	8			1	9
<i>Costa Rica</i>				1	1
<i>Guatemala</i>	7	1			8
<i>Honduras</i>		3			3
<i>India</i>	8	18	3	26	55
<i>Indonesia</i>	11	3	1	2	17
<i>Israel</i>		30			30
<i>Jordan</i>		1			1
<i>Malaysia</i>	6	4	2		12
<i>Mexico</i>		2		6	8
<i>Morocco</i>		1		1	2
<i>Nigeria</i>	1				1
<i>Panama</i>	1	1			2
<i>Peru</i>	1				1
<i>Philippines</i>	1	4	2		7
<i>Singapore</i>		10	2		12
<i>South Africa</i>	1	3	2	1	7
<i>Spain</i>	12				12
<i>Taiwan</i>	4				4
<i>Thailand</i>		30	4	5	39
<i>Turkey</i>	7	2		12	21
<i>Uganda</i>	1				1
<i>United Arab Emirates</i>		3			3
<i>Viet Nam</i>	35	5		2	42
Total	147	156	23	209	535



Registered Capacity by Energy Source

<i>Registered Capacity (MW)</i>	<i>Hydro</i>	<i>Solar</i>	<i>Thermal</i>	<i>Wind</i>	<i>Total</i>
<i>Brazil</i>	2,552.13	12.992	551	2,234.49	5,350.612
<i>Chile</i>	768.811	779.035	26	357.4	1,931.246
<i>China</i>	1,010.8	383.768	90	5,367.55	6,852.118
<i>Colombia</i>	2,044.5			19.5	2,064
<i>Costa Rica</i>				23.48	23.48
<i>Guatemala</i>	391.005	6.069			397.074
<i>Honduras</i>		130			130
<i>India</i>	488	806.061	17.95	186.5	1,498.511
<i>Indonesia</i>	67.36	36.34	180	147	430.7
<i>Israel</i>		329.023			329.023
<i>Jordan</i>		50			50
<i>Malaysia</i>	45.632	30.42	23		99.052
<i>Mexico</i>		63.96		606	669.96
<i>Morocco</i>		160		120	280
<i>Nigeria</i>	600				600
<i>Panama</i>	300	7.672			307.672
<i>Peru</i>	171				171
<i>Philippines</i>	49	199.125	691.73		939.855
<i>Singapore</i>		9.868	13.5		23.368
<i>South Africa</i>	2	148.156	149.6	138	437.756
<i>Spain</i>	1,760.14				1,760.14
<i>Taiwan</i>	38.95				38.95
<i>Thailand</i>		274.521	48.036	317.5	640.057
<i>Turkey</i>	487.18	9.6		493.55	990.33
<i>Uganda</i>	6.4				6.4
<i>United Arab Emirates</i>		413			413
<i>Viet Nam</i>	631.5	208		123.2	962.7
Total	11,414.408	4,057.61	1,790.816	10,134.17	27,397.004



Number of Participants

The number of organisations registered as Participant as at 31 May 2020 is 113.