



Chart 1: Electricity Total Sales Index (2010 = 100)

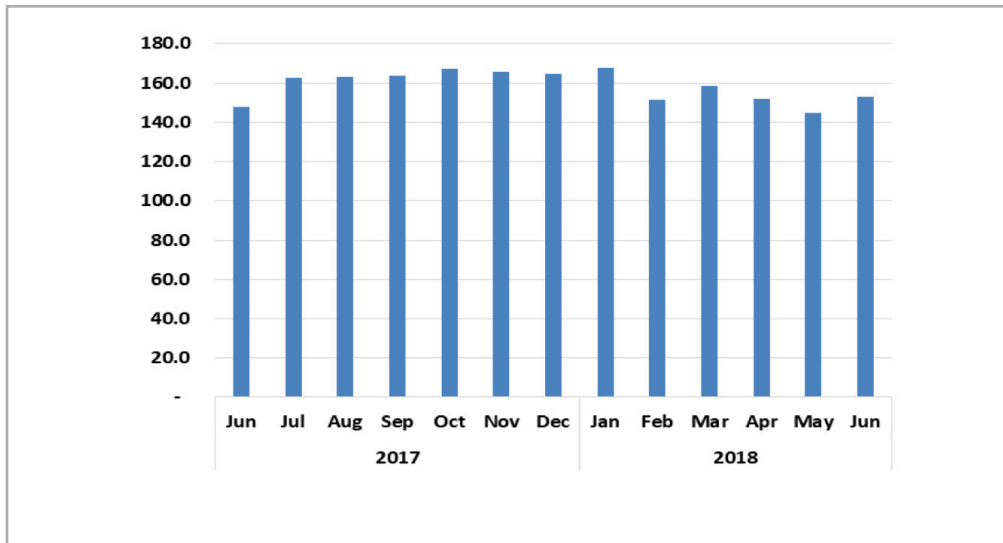
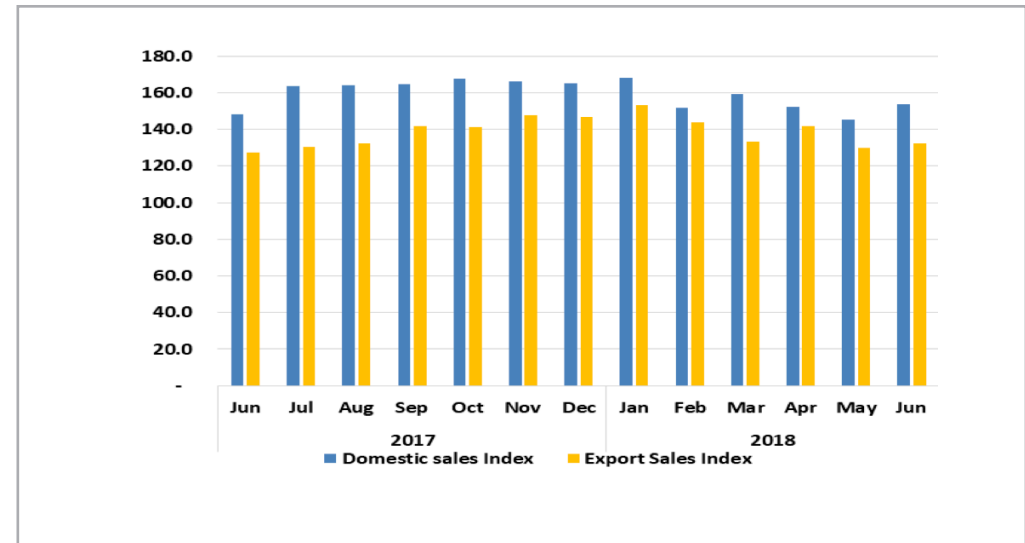


Chart 2: Electricity Sales Subsectors Index (2010 = 100)



- The **Electricity Sales Composite Index (ESCI)** that consists of domestic and export sales stood at 152.9 basis points in June 2018 compared to 144.9 basis points recorded in the preceding month. This represents increases of 5.5 percent m/m and 3.5 percent y/y.
- The **domestic sales sub-index** recorded 153.6 basis points in June 2018 compared to 145.4 basis points recorded in May 2018 (See Chart 2). This shows Increases of 5.6 percent m/m and 3.5 per-cent y/y.

- The **export sales sub-index** recorded 132.2 basis points in June 2018 compared to 130.0 basis points registered in May 2018. This represents increases of 1.7 percent m/m and 3.7 percent y/y.
- A **total** of 333 169 MWh of electricity was distributed in the domestic economy during June 2018 whilst only 8 749 MWh was exported during the same period.



Chart 3: Electricity Total Sources Index (2010 = 100)

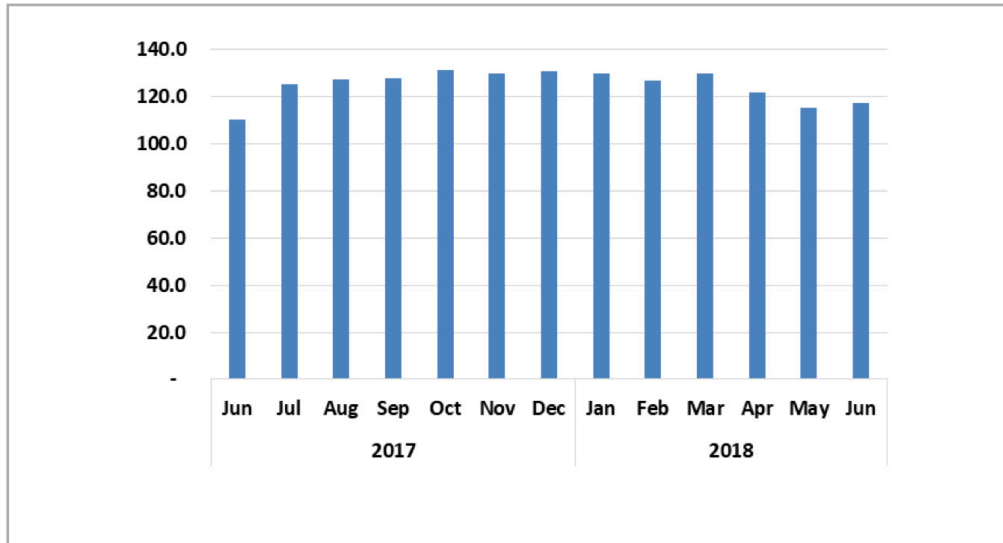
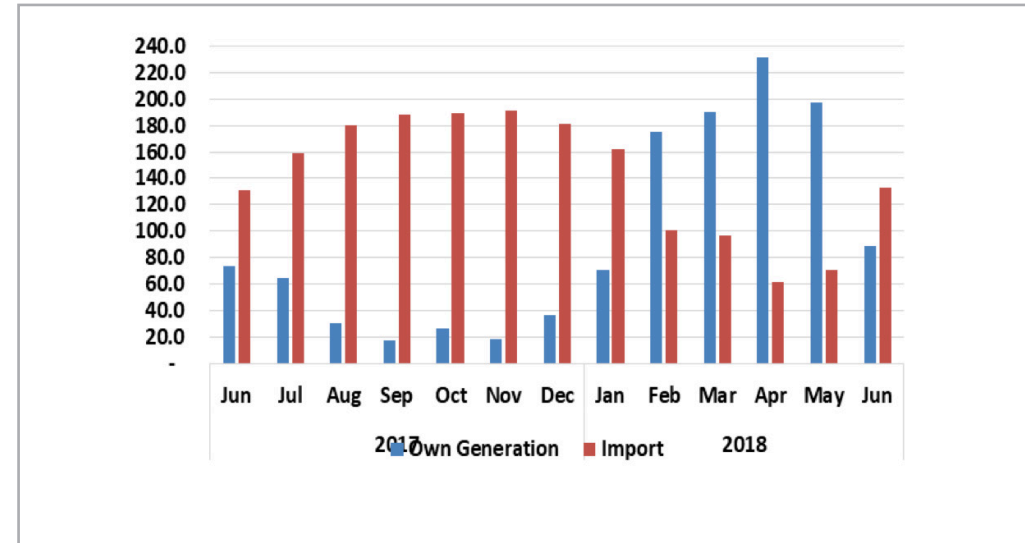


Chart 4: Electricity Sources Subsectors Index (2010 = 100)



- The **Electricity Sources Composite Index (ESCI)** that consists of own generated and import sources stood at 117.4 basis points in June 2018 compared to 115.4 basis points recorded for the previous month. This represents increases of 1.7 percent m/m and 6.2 percent y/y.
- The **own generated source** sub-index decreased, recording 88.5 basis points in June 2018 compared to 197.6 basis points recorded for May 2018 (See Chart 4). This translates to a decrease of 55.2 percent m/m and an increase of 19.5 percent y/y.
- The decline over the m/m is attributed due to the decline in the generation of electricity mainly sourced from the Ruacana Power Station.

- The **import sources sub-index** recorded 133.2 basis points in June 2018 compared to 70.5 basis points recorded for May 2018. This represents increases of 88.8 percent m/m and 2.1 percent y/y.
- The m/m increase on import was mainly from Eskom Aggeneis and Day Ahead Market- SAPP Power Stations, respectively.
- A total of 99 652 MWh of electricity was generated in Namibia during June 2018 whilst 274 653 MWh was imported during the same period.



Monthly Electricity Report

Table 1: Electricity sales subsector in MWh

Year	Month	Domestic sales	Exports	Year	Month	Domestic sales	Exports
2010	Jan	209,050	6,266	2014	Jan	241 755	7 267
	Feb	199,448	5,930		Feb	2 43 913	6 988
	Mar	223,412	6,093		Mar	2 57 198	6 988
	Apr	210,872	6,786		Apr	2 54 657	3 528
	May	212,520	6,577		May	2 54 651	3 126
	Jun	216,385	6,458		Jun	256 963	3 339
	Jul	223,373	6,668		Jul	2 65 930	3 151
	Aug	222,042	6,530		Aug	257 104	3 391
	Sep	215,880	6,597		Sep	259 670	3 534
	Oct	224,282	7,300		Oct	2 72 475	3 513
	Nov	220,976	7,168		Nov	272 649	3 337
	Dec	225,009	7,019		Dec	254 873	7 559
2011	Jan	220,754	6,723	2015	Jan	273 548	8 051
	Feb	209,276	6,094		Feb	2 44 280	7 329
	Mar	224,987	5,518		Mar	2 75 447	8 051
	Apr	211,291	4,485		Apr	2 58 836	7 086
	May	224,720	4,853		May	2 66 261	6 476
	Jun	227,816	6,768		Jun	2 72 395	6 853
	Jul	241,925	7,382		Jul	2 78 331	6 930
	Aug	237,336	7,186		Aug	275 082	7 515
	Sep	233,669	6,854		Sep	266 705	8 261
	Oct	240,742	8,653		Oct	3 08 507	9 122
	Nov	233,689	7,338		Nov	3 17 226	8 812
	Dec	229,641	7,556		Dec	3 86 755	8 876
2012	Jan	238,320	7,885	2016	Jan	235 943	8 614
	Feb	226,787	7,269		Feb	329 678	8 465
	Mar	242,209	7,829		Mar	3 40 141	8 209
	Apr	229,105	7,473		Apr	332 054	8 190
	May	239,032	7,832		May	360 693	7 646
	Jun	245,163	7,339		Jun	319 637	8 142
	Jul	255,169	7,282		Jul	328 472	8 405
	Aug	248,953	7,551		Aug	340 658	7 709
	Sep	242,637	7,340		Sep	338 117	8 087
	Oct	255,556	7,651		Oct	355 265	8 555
	Nov	255,349	7,364		Nov	3 50 664	8 844
	Dec	241,860	5,348		Dec	350 587	8 221
2013	Jan	252,370	7,819	2017	Jan	3 47 882	8 127
	Feb	240,016	7,847		Feb	3 09 404	7 741
	Mar	254,075	7,680		Mar	3 72 168	8 660
	Apr	247,225	7,444		Apr	3 21 999	8 440
	May	246,908	6,311		May	329 224	8 502
	Jun	245,297	6,908		Jun	321 999	8 440
	July	257,875	6,416		Jul	3 55 164	8 629
	Aug	252,068	7,083		Aug	3 55 952	8 766
	Sept	249,489	7,117		Sep	356 907	9 379
	Oct	260,609	7,222		Oct	364 259	9 356
	Nov	261,928	6,673		Nov	361 064	9 794
	Dec	237,401	7,027		Dec	358 817	9 728
2018				2018	Jan	3 64 558	10 153
					Feb	329 357	9 518
					Mar	3 45 885	8 811
					Apr	3 30 372	9 387
					May	315 369	8 603
					Jun	3 33 169	8 749



Monthly Electricity Report

Issue 050
12 September 2018

Table 2: Total subsector electricity index (2010=100)

Year	Month	Domestic sales Index	Exports Index	Total Sales Index
2010	Jan	96.4	94.7	96.3
	Feb	91.9	89.6	91.9
	Mar	103.0	92.1	102.7
	Apr	97.2	102.6	97.4
	May	98.0	99.4	98.0
	Jun	99.7	97.6	99.7
	Jul	103.0	100.8	102.9
	Aug	102.4	98.7	102.2
	Sep	99.5	99.7	99.5
	Oct	103.4	110.3	103.6
	Nov	101.9	108.3	102.1
	Dec	103.7	106.1	103.8
2011	Jan	101.8	101.6	101.8
	Feb	96.5	92.1	96.3
	Mar	103.7	83.4	103.1
	Apr	97.4	67.8	96.5
	May	103.6	73.4	102.7
	Jun	105.0	102.3	104.9
	Jul	111.5	111.6	111.5
	Aug	109.4	108.6	109.4
	Sep	107.7	103.6	107.6
	Oct	111.0	130.8	111.6
	Nov	107.7	110.9	107.8
	Dec	105.9	114.2	106.1
2012	Jan	109.9	119.2	110.1
	Feb	104.5	109.9	104.7
	Mar	111.6	118.3	111.8
	Apr	105.6	113.0	105.8
	May	110.2	118.4	110.4
	Jun	113.0	110.9	112.9
	Jul	117.6	110.1	117.4
	Aug	114.8	114.1	114.7
	Sep	111.8	110.9	111.8
	Oct	117.8	115.6	117.7
	Nov	117.7	111.3	117.5
	Dec	111.5	80.8	110.6
2013	Jan	116.3	118.2	116.4
	Feb	110.6	118.6	110.9
	Mar	117.1	116.1	117.1
	Apr	114.0	112.5	113.9
	May	113.8	95.4	113.3
	Jun	113.1	104.4	112.8
	July	118.9	97.0	118.2
	Aug	116.2	107.1	115.9
	Sept	115.0	107.6	114.8
	Oct	120.1	109.2	119.8
	Nov	120.7	100.9	120.2
	Dec	109.4	106.2	109.3

Year	Month	Domestic sales Index	Exports Index	Total Sales Index
2014	Jan	111.4	109.8	111.4
	Feb	112.4	105.6	112.2
	Mar	118.6	105.6	118.2
	Apr	117.4	53.3	115.5
	May	117.4	47.2	115.3
	Jun	118.5	50.5	116.4
	Jul	122.6	47.6	120.4
	Aug	118.5	51.3	116.5
	Sep	119.7	53.4	117.7
	Oct	125.6	53.1	123.5
	Nov	125.7	50.4	123.5
	De c	117.5	114.3	117.4
2015	Jan	126.1	121.7	126.0
	Feb	112.6	110.8	112.5
	Mar	127.0	121.7	126.8
	Apr	119.3	107.1	119.0
	May	122.7	97.9	122.0
	June	125.6	103.6	124.9
	Jul	128.3	104.7	127.6
	Aug	126.8	113.6	126.4
	Sep	122.9	124.9	123.0
	Oct	142.2	137.9	142.1
	Nov	146.2	133.2	145.8
	De c	178.3	134.2	177.0
2016	Jan	108.8	130.2	109.4
	Feb	152.0	128.0	151.3
	Mar	156.8	124.1	155.8
	Apr	153.1	123.8	152.2
	May	166.3	115.6	164.8
	Jun	147.3	123.1	146.6
	Jul	151.4	127.0	150.7
	Aug	157.0	116.5	155.8
	Sep	155.9	122.2	154.9
	Oct	163.8	129.3	162.7
	Nov	161.6	133.7	160.8
	De c	161.6	124.3	160.5
2017	Jan	160.4	122.8	159.3
	Feb	142.6	117.0	141.9
	Mar	171.6	130.9	170.4
	Apr	148.4	127.6	147.8
	May	151.8	128.5	151.1
	Jun	148.4	127.6	147.8
	Jul	163.7	130.4	162.7
	Aug	164.1	132.5	163.1
	Sep	164.5	141.8	163.8
	Oct	167.9	141.4	167.1
	Nov	166.4	148.0	165.9
	De c	165.4	147.0	164.9
2018	Jan	168.0	153.5	167.6
	Feb	151.8	143.9	151.6
	Mar	159.4	133.2	158.7
	Apr	152.3	141.9	152.0
	May	145.4	130.0	144.9
	Jun	153.6	132.2	152.9



Monthly Electricity Report

Issue 050
12 September 2018

Table 3: Electricity sources subsector in MWh

Year	Month	Own generated	Import
2010	Jan	1 40 644	170 135
	Feb	142 680	150 060
	Mar	1 78 638	151 972
	Apr	1 73 468	139 471
	May	178 156	139 442
	Jun	1 48 632	174 819
	Jul	97 670	225 031
	Aug	72 090	249 267
	Sep	4 0 591	274 406
	Oct	27 817	299 253
	Nov	20 446	300 328
	Dec	1 30 795	200 847
2011	Jan	1 79 164	151 325
	Feb	162 476	142 391
	Mar	1 78 048	164 230
	Apr	172 703	142 254
	May	1 76 917	150 988
	Jun	1 69 554	164 192
	Jul	1 24 571	223 981
	Aug	118 103	224 347
	Sep	7 7 751	254 100
	Oct	42 346	307 624
	Nov	53 511	282 511
	Dec	1 51 806	180 962
2012	Jan	157 208	1 64 502
	Feb	1 66 661	1 59 444
	Mar	229 125	140 437
	Apr	235 433	120 761
	May	155 836	189 724
	Jun	98 948	253 287
	Jul	74 187	2 86 481
	Aug	7 1 051	286 376
	Sep	67 074	279 955
	Oct	65 758	2 94 002
	Nov	55 820	2 78 314
	Dec	142 163	198 319
2013	Jan	1 67 462	1 95 583
	Feb	125 756	204 038
	Mar	167 472	206 633
	Apr	211 960	144 284
	May	104 421	2 46 184
	Jun	7 6 007	2 74 746
	July	72 474	2 84 626
	Aug	6 4 967	2 93 024
	Sept	6 3 001	288 570
	Oct	53 014	314 523
	Nov	5 5 559	293 075
	Dec	176 914	170 331

Year	Month	Own generated	Import
2014	Jan	1 45 842	1 98 645
	Feb	1 15 363	1 98 001
	Mar	184 214	1 41 568
	Apr	2 37 021	1 05 445
	May	210 882	1 96 032
	Jun	1 18 989	242 204
	Jul	9 9 737	2 63 470
	Aug	9 2 585	2 66 068
	Sep	7 6 471	2 75 901
	Oct	67 229	301 895
	Nov	57 226	2 96 399
	Dec	209 267	216 303
2015	Jan	1 66 465	184 477
	Feb	149 796	1 78 355
	Mar	175 681	199 340
	Apr	2 12 911	1 69 782
	May	125 127	2 40 258
	Jun	87 582	269 882
	Jul	7 2 589	295 327
	Aug	7 1 478	297 025
	Sep	64 753	122 673
	Oct	52 155	302 342
	Nov	64 708	2 95 293
	Dec	82 584	304 172
2016	Jan	1 89 959	2 35 943
	Feb	179 873	194 909
	Mar	1 90 795	3 48 351
	Apr	182 267	197 959
	May	1 6 273	199 437
	Jun	108 304	256 083
	Jul	97 040	2 75 631
	Aug	9 7 386	278 153
	Sep	6 6 601	3 12 590
	Oct	6 6 875	316 925
	Nov	8 3 487	311 182
	Dec	171 237	226 916
2017	Jan	2 32 502	1 69 601
	Feb	185 610	167 716
	Mar	2 59 472	160 430
	Apr	2 23 170	178 971
	May	134 392	2 36 814
	Jun	83 410	2 69 000
	Jul	72 916	327 542
	Aug	3 4 542	3 71 617
	Sep	19 885	387 666
	Oct	29 702	3 89 450
	Nov	20 651	394 322
	Dec	40 532	372 611
2018	Jan	79 862	334 179
	Feb	197 034	207 219
	Mar	214 593	2 00 423
	Apr	260 294	127 802
	May	2 22 541	145 444
	Jun	9 9 652	274 653



Monthly Electricity Report

Issue 050
12 September 2018

Table 4: Total subsector electricity index (2010=100)

Year	Month	Own generated Index	Import Index	Total Electricity in Namibia Index
2010	Jan	124.9	8 2.5	97.5
	Feb	126.7	72.8	91.8
	Mar	-	7 3.7	47.7
	Apr	154.0	67.6	98.1
	May	158.2	6 7.6	99.6
	Jun	132.0	8 4.8	1 01.4
	Jul	8 6.7	109.1	1 01.2
	Aug	6 4.0	120.9	1 00.8
	Sep	3 6.0	133.0	98.8
	Oct	2 4.7	145.1	102.6
	Nov	1 8.2	145.6	100.6
	Dec	116.1	97.4	104.0
2011	Jan	159.1	73.4	103.6
	Feb	144.2	6 9.0	95.6
	Mar	158.1	79.6	107.3
	Apr	153.3	6 9.0	98.8
	May	157.1	73.2	1 02.8
	Jun	150.5	7 9.6	1 04.7
	Jul	110.6	108.6	109.3
	Aug	104.9	108.8	107.4
	Sep	6 9.0	123.2	1 04.1
	Oct	37.6	149.1	109.7
	Nov	4 7.5	137.0	105.4
	Dec	134.8	8 7.7	1 04.4
2012	Jan	139.6	7 9.8	100.9
	Feb	148.0	77.3	1 02.3
	Mar	203.4	68.1	1 15.9
	Apr	209.0	5 8.5	111.7
	May	138.4	9 2.0	1 08.4
	Jun	8 7.8	122.8	110.5
	Jul	65.9	138.9	1 13.1
	Aug	6 3.1	138.8	1 12.1
	Sep	59.5	135.7	1 08.8
	Oct	58.4	142.5	1 12.8
	Nov	49.6	134.9	104.8
	Dec	126.2	96.2	106.8
2013	Jan	148.7	9 4.8	1 13.8
	Feb	111.6	98.9	103.4
	Mar	148.7	100.2	117.3
	Apr	188.2	7 0.0	1 11.7
	May	92.7	119.4	109.9
	Jun	6 7.5	133.2	110.0
	Jul	64.3	138.0	1 12.0
	Aug	5 7.7	142.1	112.3
	Sept	5 5.9	139.9	1 10.2
	Oct	4 7.1	152.5	1 15.3
	Nov	49.3	142.1	109.3
	Dec	157.1	8 2.6	108.9

Year	Month	Own generated Index	Import Index	Total Electricity in Namibia Index
2014	Jan	129.5	96.3	108.0
	Feb	102.4	96.0	98.3
	Mar	163.5	68.6	102.2
	Apr	210.4	51.1	107.4
	May	187.2	95.0	127.6
	Jun	105.6	117.4	113.3
	Jul	88.5	127.7	113.9
	Aug	82.2	129.0	112.5
	Sep	67.9	1 33.8	110.5
	Oct	5 9.7	1 46.4	115.8
	Nov	50.8	1 43.7	110.9
	Dec	185.8	1 04.9	133.5
2015	Jan	147.8	89.4	110.1
	Feb	133.0	86.5	102.9
	Mar	156.0	96.6	117.6
	Apr	189.0	82.3	120.0
	May	111.1	1 16.5	114.6
	June	77.8	130.9	112.1
	Jul	6 4.4	1 43.2	115.4
	Aug	63.5	1 44.0	115.6
	Sep	5 7.5	59.5	58.8
	Oct	4 6.3	1 46.6	111.2
	Nov	57.4	1 43.2	112.9
	Dec	73.3	1 47.5	121.3
2016	Jan	168.6	1 14.4	133.6
	Feb	159.7	94.5	117.5
	Mar	169.4	1 68.9	169.1
	Apr	161.8	96.0	119.2
	May	14.4	96.7	67.6
	Jun	9 6.2	1 24.2	114.3
	Jul	86.2	133.6	116.9
	Aug	8 6.5	1 34.9	117.8
	Sep	59.1	151.6	118.9
	Oct	5 9.4	1 53.7	120.4
	Nov	74.1	150.9	123.8
	Dec	152.0	110.0	124.9
2017	Jan	206.4	82.2	126.1
	Feb	164.8	81.3	110.8
	Mar	230.4	77.8	131.7
	Apr	198.1	86.8	126.1
	May	119.3	1 14.8	116.4
	Jun	7 4.1	1 30.4	110.5
	Jul	6 4.7	1 58.8	125.6
	Aug	3 0.7	180.2	127.4
	Sep	1 7.7	1 88.0	127.8
	Oct	2 6.4	188.8	131.4
	Nov	18.3	191.2	130.1
	Dec	3 6.0	1 80.7	129.6
2018	Jan	7 0.9	1 62.0	129.8
	Feb	174.9	1 00.5	126.8
	Mar	190.5	97.2	130.1
	Apr	231.1	62.0	121.7
	May	197.6	70.5	115.4
	Jun	8 8.5	1 33.2	117.4



Methodology

Background: Domestic electricity Sales, exports data and Sources is weighted to calculate the overall index.

Data sources: NamPower

Base year: 2010