

Date: 19/06/2020

Settlement Day:11/06/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 72

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,399,603.090	+212,364,447.900
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,378,946.900	+210,795,623.190
Balancing Services Contract Cost	+1,185,200.898	+59,026,903.578
Balancing Services Cost Variable	+14,451.810	+27,463,960.400
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+14,923,873.302
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+44,173,334.180
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+44,173,334.180
Total External Costs	+4,825,174.950	+312,417,270.490
Total Adjusted Energy Volume (MWh)	+998,446.500	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+17,817.050	+110,990.266	+6.22944
02	+17,365.683	+104,550.358	+6.02052
03	+17,354.191	+111,047.781	+6.39890
04	+17,315.331	+119,038.654	+6.87475
05	+17,298.168	+135,774.497	+7.84907
06	+17,227.694	+139,314.822	+8.08668
07	+16,912.555	+159,511.841	+9.43156
08	+17,086.181	+166,246.637	+9.72989
09	+17,182.094	+172,042.875	+10.01292
10	+17,158.398	+155,566.261	+9.06648
11	+17,039.388	+155,320.889	+9.11540
12	+17,248.941	+148,852.463	+8.62966
13	+17,696.485	+141,808.514	+8.01337
14	+18,516.336	+127,193.171	+6.86924
15	+19,497.904	+93,748.761	+4.80815
16	+20,252.935	+97,492.914	+4.81377
17	+21,321.905	+103,681.042	+4.86265
18	+22,102.696	+90,786.965	+4.10751
19	+22,556.076	+101,679.753	+4.50787
20	+22,793.359	+103,173.907	+4.52649
21	+22,782.511	+107,388.240	+4.71363
22	+22,813.533	+106,566.481	+4.67120
23	+22,942.884	+111,241.240	+4.84862
24	+22,933.385	+112,325.083	+4.89789
25	+22,977.442	+112,412.410	+4.89229
26	+22,806.093	+111,030.154	+4.86844
27	+22,570.630	+108,573.827	+4.81040
28	+22,156.766	+99,699.350	+4.49972
29	+22,053.982	+95,591.571	+4.33444
30	+21,817.430	+92,992.277	+4.26229
31	+21,956.905	+94,285.493	+4.29412
32	+22,101.402	+87,624.315	+3.96465
33	+22,513.858	+93,454.456	+4.15097
34	+23,418.757	+101,605.608	+4.33864
35	+24,144.696	+116,405.440	+4.82116
36	+24,703.317	+126,657.783	+5.12716
37	+24,452.386	+117,644.822	+4.81118
38	+24,053.322	+107,605.608	+4.47363
39	+23,876.763	+109,551.285	+4.58820
40	+23,058.084	+107,991.775	+4.68347
41	+22,758.591	+105,330.070	+4.62815
42	+22,243.565	+98,879.861	+4.44532

43	+21,988.590	+99,719.963	+4.53508
44	+21,483.290	+97,271.332	+4.52777
45	+21,080.879	+86,271.851	+4.09242
46	+20,070.660	+73,125.401	+3.64340
47	+18,901.910	+111,065.461	+5.87589
48	+18,041.499	+108,948.803	+6.03879

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01784	+70,821.27	+0.00	+70,393.60	+21,143.984	+4,101.670
02	+0.01739	+65,402.90	+0.00	+64,874.25	+20,610.644	+4,101.670
03	+0.01738	+70,209.07	+0.00	+69,765.18	+20,598.792	+5,728.620
04	+0.01734	+78,304.25	+0.00	+77,837.88	+20,551.384	+5,728.620
05	+0.01733	+90,952.87	+0.00	+90,592.77	+20,539.532	+9,730.030
06	+0.01725	+95,598.16	+0.00	+94,296.75	+20,444.715	+9,730.030
07	+0.01694	+115,726.69	+0.00	+114,997.38	+20,077.303	+9,860.580
08	+0.01711	+122,082.39	+0.00	+121,384.41	+20,278.787	+9,860.580
09	+0.01721	+127,884.96	+0.00	+126,980.28	+20,397.307	+9,856.380
10	+0.01719	+111,223.74	+0.00	+110,544.58	+20,373.603	+9,856.380
11	+0.01707	+111,525.54	+0.00	+110,820.94	+20,231.379	+9,580.130
12	+0.01728	+104,316.43	+0.00	+103,922.92	+20,480.272	+9,580.130
13	+0.01772	+97,731.71	+0.00	+96,641.38	+21,001.760	+8,917.620
14	+0.01855	+76,955.71	+0.00	+76,176.81	+21,985.477	+13,068.930
15	+0.01953	+59,822.39	+0.00	+58,549.00	+23,146.974	-4,752.440
16	+0.02028	+61,106.71	+0.00	+60,758.89	+24,035.874	-4,752.440
17	+0.02136	+70,983.21	+0.00	+67,022.56	+25,315.891	-7,037.320
18	+0.02214	+53,084.09	+0.00	+52,532.85	+26,240.348	-7,037.320
19	+0.02259	+61,679.93	+0.00	+61,579.93	+26,773.688	-6,112.170
20	+0.02283	+62,687.12	+0.00	+62,583.12	+27,058.137	-6,112.170
21	+0.02282	+66,594.09	+0.00	+66,506.91	+27,046.284	-5,801.170
22	+0.02285	+65,661.11	+0.00	+65,623.78	+27,081.841	-5,801.170
23	+0.02298	+69,276.47	+0.00	+69,190.70	+27,235.917	-4,959.270
24	+0.02297	+70,360.53	+0.00	+70,295.00	+27,224.065	-4,959.270
25	+0.02301	+69,428.16	+0.00	+69,291.85	+27,271.473	-3,950.620
26	+0.02284	+68,377.49	+0.00	+68,257.36	+27,069.989	-3,950.620
27	+0.02261	+67,423.44	+0.00	+67,339.17	+26,797.392	-5,018.250
28	+0.02219	+59,506.47	+0.00	+59,323.88	+26,299.608	-5,018.250
29	+0.02209	+58,501.51	+0.00	+58,363.85	+26,181.088	-7,961.430
30	+0.02185	+56,349.77	+0.00	+56,255.52	+25,896.640	-7,961.430
31	+0.02199	+55,268.98	+0.00	+55,168.11	+26,062.568	-5,867.200
32	+0.02214	+48,573.18	+0.00	+48,200.08	+26,240.348	-5,867.200
33	+0.02255	+52,129.91	+0.00	+51,789.63	+26,726.280	-4,465.340
34	+0.02346	+58,249.36	+0.00	+58,079.21	+27,804.813	-4,465.340
35	+0.02418	+67,529.52	+0.00	+67,429.72	+28,658.158	-488.910
36	+0.02474	+76,609.96	+0.00	+76,536.48	+29,321.870	-488.910
37	+0.02449	+73,247.28	+0.00	+73,176.48	+29,025.570	-5,630.450
38	+0.02409	+64,047.37	+0.00	+63,955.54	+28,551.490	-5,630.450
39	+0.02391	+66,661.42	+0.00	+66,539.59	+28,338.153	-5,900.600
40	+0.02309	+62,648.19	+0.00	+62,507.28	+27,366.289	-1,750.340
41	+0.02279	+61,989.75	+0.00	+61,879.89	+27,010.728	-3,170.950
42	+0.02228	+56,639.71	+0.00	+56,472.98	+26,406.276	-3,170.950

43	+0.02202	+57,056.08	+ .00	+56,732.77	+26,098.124	-2,058.760
44	+0.02152	+55,414.78	+ .00	+55,306.98	+25,505.523	-2,058.760
45	+0.02111	+52,426.35	+ .00	+52,229.07	+25,019.591	-9,141.600
46	+0.02010	+41,782.74	+ .00	+41,148.76	+23,822.538	-9,141.600
47	+0.01893	+45,084.67	+ .00	+44,724.10	+22,435.853	+27,616.570
48	+0.01807	+44,665.66	+ .00	+44,366.73	+21,416.580	+27,616.570

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+0.000	+0.000	+4,398.904	+0.000	+10,952.108
02	+0.000	+0.000	+0.000	+4,287.945	+0.000	+10,675.849
03	+0.000	+0.000	+0.000	+4,285.479	+0.000	+10,669.710
04	+0.000	+0.000	+0.000	+4,275.616	+0.000	+10,645.154
05	+0.000	+0.000	+0.000	+4,273.151	+0.000	+10,639.015
06	+0.000	+0.000	+0.000	+4,253.425	+0.000	+10,589.902
07	+0.000	+0.000	+0.000	+4,176.986	+0.000	+10,399.591
08	+0.000	+0.000	+0.000	+4,218.904	+0.000	+10,503.955
09	+0.000	+0.000	+0.000	+4,243.562	+0.000	+10,565.346
10	+0.000	+0.000	+0.000	+4,238.630	+0.000	+10,553.068
11	+0.000	+0.000	+0.000	+4,209.041	+0.000	+10,479.399
12	+0.000	+0.000	+0.000	+4,260.822	+0.000	+10,608.320
13	+0.000	+0.000	+0.000	+4,369.315	+0.000	+10,878.439
14	+0.000	+0.000	+0.000	+4,573.973	+0.000	+11,387.982
15	+0.000	+0.000	+0.000	+4,815.616	+0.000	+11,989.611
16	+0.000	+0.000	+0.000	+5,000.548	+0.000	+12,450.042
17	+0.000	+0.000	+0.000	+5,266.849	+0.000	+13,113.062
18	+0.000	+0.000	+0.000	+5,459.178	+0.000	+13,591.909
19	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
20	+0.000	+0.000	+0.000	+5,629.315	+0.000	+14,015.505
21	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
22	+0.000	+0.000	+0.000	+5,634.247	+0.000	+14,027.784
23	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
24	+0.000	+0.000	+0.000	+5,663.836	+0.000	+14,101.453
25	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
26	+0.000	+0.000	+0.000	+5,631.781	+0.000	+14,021.645
27	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446
28	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
29	+0.000	+0.000	+0.000	+5,446.849	+0.000	+13,561.214
30	+0.000	+0.000	+0.000	+5,387.671	+0.000	+13,413.876
31	+0.000	+0.000	+0.000	+5,422.192	+0.000	+13,499.823
32	+0.000	+0.000	+0.000	+5,459.178	+0.000	+13,591.909
33	+0.000	+0.000	+0.000	+5,560.274	+0.000	+13,843.611
34	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
35	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
36	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
37	+0.000	+0.000	+0.000	+6,038.630	+0.000	+15,034.592
38	+0.000	+0.000	+0.000	+5,940.000	+0.000	+14,789.029
39	+0.000	+0.000	+0.000	+5,895.616	+0.000	+14,678.525
40	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
41	+0.000	+0.000	+0.000	+5,619.452	+0.000	+13,990.949
42	+0.000	+0.000	+0.000	+5,493.699	+0.000	+13,677.856

43	+.000	+.000	+.000	+5,429.589	+.000	+13,518.241
44	+.000	+.000	+.000	+5,306.301	+.000	+13,211.287
45	+.000	+.000	+.000	+5,205.205	+.000	+12,959.585
46	+.000	+.000	+.000	+4,956.164	+.000	+12,339.538
47	+.000	+.000	+.000	+4,667.671	+.000	+11,621.267
48	+.000	+.000	+.000	+4,455.616	+.000	+11,093.306

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+110,990.266
02	+ .000	+104,550.358
03	+ .000	+111,047.781
04	+ .000	+119,038.654
05	+ .000	+135,774.497
06	+ .000	+139,314.822
07	+ .000	+159,511.841
08	+ .000	+166,246.637
09	+ .000	+172,042.875
10	+ .000	+155,566.261
11	+ .000	+155,320.889
12	+ .000	+148,852.463
13	+ .000	+141,808.514
14	+ .000	+127,193.171
15	+ .000	+93,748.761
16	+ .000	+97,492.914
17	+ .000	+103,681.042
18	+ .000	+90,786.965
19	+ .000	+101,679.753
20	+ .000	+103,173.907
21	+ .000	+107,388.240
22	+ .000	+106,566.481
23	+ .000	+111,241.240
24	+ .000	+112,325.083
25	+ .000	+112,412.410
26	+ .000	+111,030.154
27	+ .000	+108,573.827
28	+ .000	+99,699.350
29	+ .000	+95,591.571
30	+ .000	+92,992.277
31	+ .000	+94,285.493
32	+ .000	+87,624.315
33	+ .000	+93,454.456
34	+ .000	+101,605.608
35	+ .000	+116,405.440
36	+ .000	+126,657.783
37	+ .000	+117,644.822
38	+ .000	+107,605.608
39	+ .000	+109,551.285
40	+ .000	+107,991.775
41	+ .000	+105,330.070
42	+ .000	+98,879.861

43	+.000	+99,719.963
44	+.000	+97,271.332
45	+.000	+86,271.851
46	+.000	+73,125.401
47	+.000	+111,065.461
48	+.000	+108,948.803