

Date: 29/06/2020

Settlement Day:04/06/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 65

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,369,939.300	+192,438,971.770
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,358,710.920	+191,179,132.440
Balancing Services Contract Cost	+1,103,640.649	+73,376,289.528
Balancing Services Cost Variable	-175,281.200	+26,545,633.240
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+121,196.970	+12,134,454.858
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+39,883,705.880
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	+39,883,705.880
Total External Costs	+4,408,267.339	+303,649,330.106
Total Adjusted Energy Volume (MWh)	+1,043,190.272	

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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	+17,583.436	+81,306.421	+4.62403
02	+17,342.447	+76,383.382	+4.40442
03	+16,987.799	+78,629.089	+4.62856
04	+17,036.702	+81,889.796	+4.80667
05	+17,022.779	+90,351.408	+5.30768
06	+17,033.716	+86,268.916	+5.06460
07	+17,027.783	+91,058.728	+5.34766
08	+16,971.824	+89,342.881	+5.26419
09	+17,335.447	+95,863.422	+5.52991
10	+17,166.391	+87,922.453	+5.12178
11	+16,925.250	+84,453.934	+4.98982
12	+17,316.798	+87,748.687	+5.06726
13	+18,252.955	+78,907.367	+4.32299
14	+19,396.573	+79,671.570	+4.10751
15	+21,084.208	+87,178.686	+4.13479
16	+22,304.886	+96,481.738	+4.32559
17	+23,341.254	+102,614.846	+4.39629
18	+23,728.826	+105,205.989	+4.43368
19	+23,869.596	+114,827.186	+4.81060
20	+23,751.001	+120,469.634	+5.07219
21	+23,557.233	+121,932.622	+5.17602
22	+23,338.778	+117,470.156	+5.03326
23	+22,972.391	+113,908.815	+4.95851
24	+22,936.694	+106,026.653	+4.62258
25	+23,655.258	+105,854.237	+4.47487
26	+23,747.967	+111,405.216	+4.69115
27	+23,556.739	+127,035.482	+5.39274
28	+23,213.836	+127,269.906	+5.48250
29	+22,738.626	+98,977.031	+4.35281
30	+22,953.044	+120,475.980	+5.24880
31	+23,464.269	+136,132.285	+5.80168
32	+23,644.149	+128,077.029	+5.41686
33	+23,793.626	+110,554.813	+4.64640
34	+24,825.764	+135,625.971	+5.46311
35	+25,607.929	+132,809.960	+5.18628
36	+26,184.656	+143,754.539	+5.49003
37	+26,069.994	+141,210.138	+5.41658
38	+25,650.761	+122,994.830	+4.79498
39	+25,379.970	+114,506.316	+4.51168
40	+24,913.479	+110,043.321	+4.41702
41	+24,428.965	+113,202.798	+4.63396
42	+24,294.939	+105,201.461	+4.33018

43	+24,253.936	+98,854.121	+4.07580
44	+23,965.921	+91,312.143	+3.81008
45	+23,044.147	+96,617.487	+4.19271
46	+21,349.508	+86,338.640	+4.04406
47	+19,697.395	+88,282.076	+4.48192
48	+18,470.627	+99,724.564	+5.39909

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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	+0.01686	+46,123.81	+0.00	+45,808.48	+18,607.381	+4,496.700
02	+0.01662	+41,414.30	+0.00	+41,326.74	+18,342.508	+4,496.700
03	+0.01628	+40,978.28	+0.00	+40,858.23	+17,967.270	+7,836.090
04	+0.01633	+44,130.59	+0.00	+44,027.00	+18,022.452	+7,836.090
05	+0.01632	+56,125.71	+0.00	+56,029.60	+18,011.415	+4,313.490
06	+0.01633	+52,289.49	+0.00	+51,928.72	+18,022.452	+4,313.490
07	+0.01632	+56,054.68	+0.00	+55,334.25	+18,011.415	+5,716.160
08	+0.01627	+54,742.38	+0.00	+53,710.34	+17,956.233	+5,716.160
09	+0.01662	+60,158.94	+0.00	+60,098.41	+18,342.508	+5,205.070
10	+0.01646	+52,819.49	+0.00	+52,451.64	+18,165.925	+5,205.070
11	+0.01622	+45,524.81	+0.00	+45,467.75	+17,901.051	+9,161.740
12	+0.01660	+48,262.82	+0.00	+48,063.78	+18,320.435	+9,161.740
13	+0.01750	+38,586.03	+0.00	+38,448.99	+19,313.711	+8,280.340
14	+0.01859	+33,640.00	+0.00	+33,064.91	+20,516.680	+12,424.390
15	+0.02021	+42,289.45	+0.00	+41,925.53	+22,304.578	+8,092.120
16	+0.02138	+49,341.79	+0.00	+49,077.25	+23,595.837	+8,092.120
17	+0.02237	+61,327.19	+0.00	+61,189.02	+24,688.441	+293.100
18	+0.02275	+63,324.90	+0.00	+63,081.44	+25,107.825	+293.100
19	+0.02288	+78,000.21	+0.00	+77,863.50	+25,251.298	-5,106.800
20	+0.02277	+83,809.95	+0.00	+83,708.21	+25,129.898	-5,106.800
21	+0.02258	+81,488.45	+0.00	+81,390.71	+24,920.206	-976.950
22	+0.02237	+77,414.36	+0.00	+77,314.38	+24,688.441	-976.950
23	+0.02202	+78,935.63	+0.00	+78,710.10	+24,302.167	-5,290.450
24	+0.02199	+71,266.05	+0.00	+70,883.10	+24,269.058	-5,290.450
25	+0.02268	+72,296.75	+0.00	+71,834.85	+25,030.570	-7,683.350
26	+0.02276	+77,528.50	+0.00	+77,238.73	+25,118.861	-7,683.350
27	+0.02258	+92,100.54	+0.00	+91,901.82	+24,920.206	-6,385.200
28	+0.02225	+93,211.72	+0.00	+92,743.03	+24,556.004	-6,385.200
29	+0.02180	+66,993.52	+0.00	+66,755.77	+24,059.366	-7,863.380
30	+0.02200	+87,908.99	+0.00	+87,886.97	+24,280.094	-7,863.380
31	+0.02249	+101,319.19	+0.00	+101,242.41	+24,820.878	-6,463.500
32	+0.02267	+92,909.89	+0.00	+92,856.18	+25,019.534	-6,463.500
33	+0.02281	+77,661.23	+0.00	+77,509.17	+25,174.043	-8,896.130
34	+0.02380	+100,983.67	+0.00	+100,759.97	+26,266.647	-8,896.130
35	+0.02455	+103,205.94	+0.00	+103,014.42	+27,094.378	-15,345.650
36	+0.02510	+113,314.19	+0.00	+112,947.69	+27,701.380	-15,345.650
37	+0.02499	+115,170.74	+0.00	+114,747.60	+27,579.980	-19,487.700
38	+0.02459	+97,681.44	+0.00	+97,267.79	+27,138.524	-19,487.700
39	+0.02433	+89,988.15	+0.00	+89,764.85	+26,851.577	-19,995.200
40	+0.02388	+82,134.55	+0.00	+81,990.14	+26,354.939	-15,856.050
41	+0.02342	+79,192.23	+0.00	+79,141.14	+25,847.264	-9,001.750
42	+0.02329	+71,505.44	+0.00	+71,378.84	+25,703.791	-9,001.750

43	+0.02325	+70,719.87	+.00	+70,573.61	+25,659.645	-14,470.310
44	+0.02297	+63,903.07	+.00	+63,546.48	+25,350.626	-14,470.310
45	+0.02209	+68,164.09	+.00	+68,042.61	+24,379.422	-12,043.000
46	+0.02047	+60,897.68	+.00	+60,742.53	+22,591.524	-12,043.000
47	+0.01888	+59,764.39	+.00	+59,734.21	+20,836.735	-6,167.640
48	+0.01771	+73,334.21	+.00	+73,328.03	+19,545.476	-6,167.640

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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	+2,043.381	+0.000	+10,350.478
02	+0.000	+0.000	+0.000	+2,014.294	+0.000	+10,203.141
03	+0.000	+0.000	+0.000	+1,973.087	+0.000	+9,994.412
04	+0.000	+0.000	+0.000	+1,979.147	+0.000	+10,025.108
05	+0.000	+0.000	+0.000	+1,977.935	+0.000	+10,018.968
06	+0.000	+0.000	+0.000	+1,979.147	+0.000	+10,025.108
07	+0.000	+0.000	+0.000	+1,977.935	+0.000	+10,018.968
08	+0.000	+0.000	+0.000	+1,971.875	+0.000	+9,988.273
09	+0.000	+0.000	+0.000	+2,014.294	+0.000	+10,203.141
10	+0.000	+0.000	+0.000	+1,994.902	+0.000	+10,104.915
11	+0.000	+0.000	+0.000	+1,965.815	+0.000	+9,957.578
12	+0.000	+0.000	+0.000	+2,011.870	+0.000	+10,190.863
13	+0.000	+0.000	+0.000	+2,120.947	+0.000	+10,743.379
14	+0.000	+0.000	+0.000	+2,253.052	+0.000	+11,412.538
15	+0.000	+0.000	+0.000	+2,449.391	+0.000	+12,407.068
16	+0.000	+0.000	+0.000	+2,591.191	+0.000	+13,125.340
17	+0.000	+0.000	+0.000	+2,711.176	+0.000	+13,733.108
18	+0.000	+0.000	+0.000	+2,757.231	+0.000	+13,966.393
19	+0.000	+0.000	+0.000	+2,772.987	+0.000	+14,046.201
20	+0.000	+0.000	+0.000	+2,759.655	+0.000	+13,978.671
21	+0.000	+0.000	+0.000	+2,736.628	+0.000	+13,862.029
22	+0.000	+0.000	+0.000	+2,711.176	+0.000	+13,733.108
23	+0.000	+0.000	+0.000	+2,668.757	+0.000	+13,518.241
24	+0.000	+0.000	+0.000	+2,665.121	+0.000	+13,499.823
25	+0.000	+0.000	+0.000	+2,748.747	+0.000	+13,923.419
26	+0.000	+0.000	+0.000	+2,758.443	+0.000	+13,972.532
27	+0.000	+0.000	+0.000	+2,736.628	+0.000	+13,862.029
28	+0.000	+0.000	+0.000	+2,696.633	+0.000	+13,659.439
29	+0.000	+0.000	+0.000	+2,642.094	+0.000	+13,383.181
30	+0.000	+0.000	+0.000	+2,666.333	+0.000	+13,505.962
31	+0.000	+0.000	+0.000	+2,725.720	+0.000	+13,806.777
32	+0.000	+0.000	+0.000	+2,747.535	+0.000	+13,917.280
33	+0.000	+0.000	+0.000	+2,764.503	+0.000	+14,003.227
34	+0.000	+0.000	+0.000	+2,884.488	+0.000	+14,610.996
35	+0.000	+0.000	+0.000	+2,975.386	+0.000	+15,071.426
36	+0.000	+0.000	+0.000	+3,042.044	+0.000	+15,409.075
37	+0.000	+0.000	+0.000	+3,028.712	+0.000	+15,341.545
38	+0.000	+0.000	+0.000	+2,980.233	+0.000	+15,095.982
39	+0.000	+0.000	+0.000	+2,948.722	+0.000	+14,936.367
40	+0.000	+0.000	+0.000	+2,894.184	+0.000	+14,660.108
41	+0.000	+0.000	+0.000	+2,838.433	+0.000	+14,377.711
42	+0.000	+0.000	+0.000	+2,822.677	+0.000	+14,297.903

43	+.000	+.000	+.000	+2,817.830	+.000	+14,273.347
44	+.000	+.000	+.000	+2,783.894	+.000	+14,101.453
45	+.000	+.000	+.000	+2,677.241	+.000	+13,561.214
46	+.000	+.000	+.000	+2,480.902	+.000	+12,566.684
47	+.000	+.000	+.000	+2,288.199	+.000	+11,590.571
48	+.000	+.000	+.000	+2,146.398	+.000	+10,872.300

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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(£)	Total Period BSUoS charges(£)
01	+ .000	+81,306.421
02	+ .000	+76,383.382
03	+ .000	+78,629.089
04	+ .000	+81,889.796
05	+ .000	+90,351.408
06	+ .000	+86,268.916
07	+ .000	+91,058.728
08	+ .000	+89,342.881
09	+ .000	+95,863.422
10	+ .000	+87,922.453
11	+ .000	+84,453.934
12	+ .000	+87,748.687
13	+ .000	+78,907.367
14	+ .000	+79,671.570
15	+ .000	+87,178.686
16	+ .000	+96,481.738
17	+ .000	+102,614.846
18	+ .000	+105,205.989
19	+ .000	+114,827.186
20	+ .000	+120,469.634
21	+ .000	+121,932.622
22	+ .000	+117,470.156
23	+ .000	+113,908.815
24	+ .000	+106,026.653
25	+ .000	+105,854.237
26	+ .000	+111,405.216
27	+ .000	+127,035.482
28	+ .000	+127,269.906
29	+ .000	+98,977.031
30	+ .000	+120,475.980
31	+ .000	+136,132.285
32	+ .000	+128,077.029
33	+ .000	+110,554.813
34	+ .000	+135,625.971
35	+ .000	+132,809.960
36	+ .000	+143,754.539
37	+ .000	+141,210.138
38	+ .000	+122,994.830
39	+ .000	+114,506.316
40	+ .000	+110,043.321
41	+ .000	+113,202.798
42	+ .000	+105,201.461

43	+.000	+98,854.121
44	+.000	+91,312.143
45	+.000	+96,617.487
46	+.000	+86,338.640
47	+.000	+88,282.076
48	+.000	+99,724.564