

Date: 06/05/2020

Settlement Day:10/04/2020

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: 10

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,005,812.100	+31,196,031.000
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,000,385.090	+30,990,128.830
Balancing Services Contract Cost	+940,565.731	+9,603,298.309
Balancing Services Cost Variable	+211,738.540	+3,516,027.580
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	+225,722.560	+2,496,218.960
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+6,134,246.700
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	+613,424.670	+6,134,246.700
Total External Costs	+4,378,411.921	+47,019,493.719
Total Adjusted Energy Volume (MWh)	+944,146.781	

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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	+18,707.096	+116,887.394	+6.24829
02	+18,252.647	+111,729.042	+6.12125
03	+18,077.379	+112,266.483	+6.21033
04	+18,198.292	+116,079.529	+6.37859
05	+17,844.379	+110,491.425	+6.19195
06	+17,513.034	+107,182.155	+6.12014
07	+17,305.045	+105,309.869	+6.08550
08	+17,157.638	+105,033.845	+6.12170
09	+17,016.235	+108,882.388	+6.39874
10	+16,926.295	+109,551.843	+6.47229
11	+17,119.994	+110,103.736	+6.43130
12	+17,348.212	+110,669.557	+6.37931
13	+17,764.324	+117,811.368	+6.63191
14	+17,997.942	+116,611.079	+6.47913
15	+18,683.643	+102,593.810	+5.49110
16	+19,022.487	+109,462.576	+5.75438
17	+19,262.743	+104,927.244	+5.44716
18	+19,293.078	+105,091.416	+5.44710
19	+19,366.190	+120,885.613	+6.24210
20	+19,289.840	+122,964.886	+6.37459
21	+19,246.957	+128,186.397	+6.66009
22	+18,818.058	+119,687.529	+6.36025
23	+18,535.585	+119,017.265	+6.42101
24	+18,323.355	+116,920.119	+6.38093
25	+18,433.872	+122,192.697	+6.62870
26	+18,265.863	+120,651.246	+6.60529
27	+18,185.288	+126,472.522	+6.95466
28	+17,791.527	+117,776.212	+6.61979
29	+17,492.736	+107,481.491	+6.14435
30	+17,429.272	+105,184.271	+6.03492
31	+17,339.113	+89,879.080	+5.18360
32	+17,800.025	+77,882.659	+4.37542
33	+18,774.461	+76,912.441	+4.09665
34	+20,628.171	+84,032.958	+4.07370
35	+22,426.198	+79,731.303	+3.55528
36	+23,963.108	+95,538.215	+3.98689
37	+24,796.597	+93,214.642	+3.75917
38	+25,173.701	+101,718.788	+4.04068
39	+25,137.535	+102,623.149	+4.08247
40	+25,091.229	+97,969.661	+3.90454
41	+25,379.788	+106,067.904	+4.17923
42	+24,874.926	+93,337.477	+3.75227

43	+24,023.475	+85,462.118	+3.55744
44	+23,065.956	+76,304.008	+3.30808
45	+22,100.588	+67,545.690	+3.05628
46	+20,787.220	+63,747.739	+3.06668
47	+19,501.218	+93,636.593	+4.80158
48	+18,614.466	+98,073.770	+5.26869

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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	+0.01981	+71,673.02	+0.00	+71,653.18	+18,632.607	+9,978.100
02	+0.01933	+67,378.80	+0.00	+67,349.09	+18,181.136	+9,978.100
03	+0.01915	+65,159.20	+0.00	+64,908.96	+18,011.834	+13,276.020
04	+0.01927	+68,812.09	+0.00	+68,508.44	+18,124.702	+13,276.020
05	+0.01890	+62,785.82	+0.00	+62,695.35	+17,776.692	+14,159.500
06	+0.01855	+60,024.77	+0.00	+60,008.98	+17,447.494	+14,159.500
07	+0.01833	+58,293.32	+0.00	+58,280.33	+17,240.570	+14,407.400
08	+0.01817	+58,321.86	+0.00	+58,289.06	+17,090.079	+14,407.400
09	+0.01802	+59,820.53	+0.00	+59,817.39	+16,948.994	+16,994.570
10	+0.01793	+60,661.82	+0.00	+60,647.02	+16,864.344	+16,994.570
11	+0.01813	+62,990.38	+0.00	+62,945.27	+17,052.457	+14,892.270
12	+0.01837	+63,212.63	+0.00	+63,083.96	+17,278.192	+14,892.270
13	+0.01882	+67,806.87	+0.00	+67,746.02	+17,701.447	+16,571.150
14	+0.01906	+66,147.68	+0.00	+66,118.60	+17,927.183	+16,571.150
15	+0.01979	+67,686.57	+0.00	+67,662.39	+18,613.796	-289.100
16	+0.02015	+73,905.80	+0.00	+73,890.46	+18,952.399	-289.100
17	+0.02040	+69,567.72	+0.00	+69,556.70	+19,187.541	-935.600
18	+0.02043	+69,695.13	+0.00	+69,667.48	+19,215.758	-935.600
19	+0.02051	+85,005.08	+0.00	+84,997.68	+19,291.003	-613.980
20	+0.02043	+87,230.63	+0.00	+87,219.33	+19,215.758	-613.980
21	+0.02039	+93,402.20	+0.00	+93,347.75	+19,178.135	-1,449.700
22	+0.01993	+85,675.98	+0.00	+85,667.55	+18,745.475	-1,449.700
23	+0.01963	+84,242.77	+0.00	+84,200.70	+18,463.305	-119.200
24	+0.01941	+82,519.40	+0.00	+82,495.09	+18,256.381	-119.200
25	+0.01952	+86,011.35	+0.00	+85,978.40	+18,359.843	+1,474.300
26	+0.01935	+84,799.54	+0.00	+84,739.50	+18,199.947	+1,474.300
27	+0.01926	+96,291.57	+0.00	+95,969.46	+18,115.296	-3,774.210
28	+0.01884	+88,042.18	+0.00	+88,020.63	+17,720.258	-3,774.210
29	+0.01853	+77,637.46	+0.00	+77,604.18	+17,428.683	-3,100.770
30	+0.01846	+75,554.52	+0.00	+75,431.54	+17,362.843	-3,100.770
31	+0.01836	+60,376.32	+0.00	+60,292.13	+17,268.787	-3,088.580
32	+0.01885	+47,511.36	+0.00	+47,423.65	+17,729.664	-3,088.580
33	+0.01989	+44,531.07	+0.00	+44,340.55	+18,707.852	-2,826.600
34	+0.02185	+48,119.68	+0.00	+47,972.83	+20,551.361	-2,826.600
35	+0.02375	+40,728.57	+0.00	+40,577.57	+22,338.436	-3,114.450
36	+0.02538	+53,550.02	+0.00	+53,483.55	+23,871.558	-3,114.450
37	+0.02626	+48,273.70	+0.00	+48,133.43	+24,699.256	-1,654.050
38	+0.02666	+56,056.90	+0.00	+55,925.69	+25,075.482	-1,654.050
39	+0.02662	+53,654.20	+0.00	+53,585.09	+25,037.860	+1,662.100
40	+0.02658	+49,096.27	+0.00	+49,002.79	+25,000.237	+1,662.100
41	+0.02688	+56,570.08	+0.00	+56,227.02	+25,282.407	+2,002.200
42	+0.02635	+44,949.64	+0.00	+44,439.84	+24,783.907	+2,002.200

43	+0.02544	+37,825.49	+ .00	+37,299.47	+23,927.992	+2,886.750
44	+0.02443	+33,937.71	+ .00	+33,516.37	+22,978.021	-690.750
45	+0.02341	+30,549.30	+ .00	+30,200.61	+22,018.644	-4,318.000
46	+0.02202	+29,045.41	+ .00	+28,876.46	+20,711.257	-4,318.000
47	+0.02065	+32,318.86	+ .00	+32,247.62	+19,422.682	+24,637.900
48	+0.01972	+38,360.83	+ .00	+38,339.93	+18,547.956	+24,637.900

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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	+4,471.564	+0.000	+12,151.943
02	+0.000	+0.000	+0.000	+4,363.217	+0.000	+11,857.499
03	+0.000	+0.000	+0.000	+4,322.587	+0.000	+11,747.082
04	+0.000	+0.000	+0.000	+4,349.674	+0.000	+11,820.693
05	+0.000	+0.000	+0.000	+4,266.156	+0.000	+11,593.726
06	+0.000	+0.000	+0.000	+4,187.153	+0.000	+11,379.028
07	+0.000	+0.000	+0.000	+4,137.495	+0.000	+11,244.074
08	+0.000	+0.000	+0.000	+4,101.379	+0.000	+11,145.926
09	+0.000	+0.000	+0.000	+4,067.521	+0.000	+11,053.913
10	+0.000	+0.000	+0.000	+4,047.206	+0.000	+10,998.704
11	+0.000	+0.000	+0.000	+4,092.350	+0.000	+11,121.389
12	+0.000	+0.000	+0.000	+4,146.523	+0.000	+11,268.611
13	+0.000	+0.000	+0.000	+4,248.099	+0.000	+11,544.652
14	+0.000	+0.000	+0.000	+4,302.272	+0.000	+11,691.874
15	+0.000	+0.000	+0.000	+4,467.049	+0.000	+12,139.674
16	+0.000	+0.000	+0.000	+4,548.310	+0.000	+12,360.507
17	+0.000	+0.000	+0.000	+4,604.740	+0.000	+12,513.863
18	+0.000	+0.000	+0.000	+4,611.512	+0.000	+12,532.266
19	+0.000	+0.000	+0.000	+4,629.570	+0.000	+12,581.340
20	+0.000	+0.000	+0.000	+4,611.512	+0.000	+12,532.266
21	+0.000	+0.000	+0.000	+4,602.483	+0.000	+12,507.729
22	+0.000	+0.000	+0.000	+4,498.651	+0.000	+12,225.554
23	+0.000	+0.000	+0.000	+4,430.934	+0.000	+12,041.526
24	+0.000	+0.000	+0.000	+4,381.275	+0.000	+11,906.573
25	+0.000	+0.000	+0.000	+4,406.104	+0.000	+11,974.050
26	+0.000	+0.000	+0.000	+4,367.732	+0.000	+11,869.767
27	+0.000	+0.000	+0.000	+4,347.417	+0.000	+11,814.559
28	+0.000	+0.000	+0.000	+4,252.613	+0.000	+11,556.921
29	+0.000	+0.000	+0.000	+4,182.639	+0.000	+11,366.759
30	+0.000	+0.000	+0.000	+4,166.838	+0.000	+11,323.819
31	+0.000	+0.000	+0.000	+4,144.266	+0.000	+11,262.477
32	+0.000	+0.000	+0.000	+4,254.870	+0.000	+11,563.055
33	+0.000	+0.000	+0.000	+4,489.622	+0.000	+12,201.017
34	+0.000	+0.000	+0.000	+4,932.038	+0.000	+13,403.329
35	+0.000	+0.000	+0.000	+5,360.911	+0.000	+14,568.836
36	+0.000	+0.000	+0.000	+5,728.839	+0.000	+15,568.718
37	+0.000	+0.000	+0.000	+5,927.474	+0.000	+16,108.532
38	+0.000	+0.000	+0.000	+6,017.763	+0.000	+16,353.902
39	+0.000	+0.000	+0.000	+6,008.735	+0.000	+16,329.365
40	+0.000	+0.000	+0.000	+5,999.706	+0.000	+16,304.828
41	+0.000	+0.000	+0.000	+6,067.422	+0.000	+16,488.855
42	+0.000	+0.000	+0.000	+5,947.789	+0.000	+16,163.740

43	+.000	+.000	+.000	+5,742.382	+.000	+15,605.524
44	+.000	+.000	+.000	+5,514.402	+.000	+14,985.965
45	+.000	+.000	+.000	+5,284.165	+.000	+14,360.272
46	+.000	+.000	+.000	+4,970.411	+.000	+13,507.611
47	+.000	+.000	+.000	+4,661.171	+.000	+12,667.219
48	+.000	+.000	+.000	+4,451.249	+.000	+12,096.734

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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	+116,887.394
02	+ .000	+111,729.042
03	+ .000	+112,266.483
04	+ .000	+116,079.529
05	+ .000	+110,491.425
06	+ .000	+107,182.155
07	+ .000	+105,309.869
08	+ .000	+105,033.845
09	+ .000	+108,882.388
10	+ .000	+109,551.843
11	+ .000	+110,103.736
12	+ .000	+110,669.557
13	+ .000	+117,811.368
14	+ .000	+116,611.079
15	+ .000	+102,593.810
16	+ .000	+109,462.576
17	+ .000	+104,927.244
18	+ .000	+105,091.416
19	+ .000	+120,885.613
20	+ .000	+122,964.886
21	+ .000	+128,186.397
22	+ .000	+119,687.529
23	+ .000	+119,017.265
24	+ .000	+116,920.119
25	+ .000	+122,192.697
26	+ .000	+120,651.246
27	+ .000	+126,472.522
28	+ .000	+117,776.212
29	+ .000	+107,481.491
30	+ .000	+105,184.271
31	+ .000	+89,879.080
32	+ .000	+77,882.659
33	+ .000	+76,912.441
34	+ .000	+84,032.958
35	+ .000	+79,731.303
36	+ .000	+95,538.215
37	+ .000	+93,214.642
38	+ .000	+101,718.788
39	+ .000	+102,623.149
40	+ .000	+97,969.661
41	+ .000	+106,067.904
42	+ .000	+93,337.477

43	+.000	+85,462.118
44	+.000	+76,304.008
45	+.000	+67,545.690
46	+.000	+63,747.739
47	+.000	+93,636.593
48	+.000	+98,073.770