

Date: 10/02/2022

Settlement Day:17/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 261

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+4,428,551.930	+794,334,288.560
Balancing Services Contract Cost	+172,247.237	+284,821,765.642
Balancing Services Cost Variable	+320,381.420	+144,520,505.894
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+126,546.930	+30,477,726.650
Black Start Other Costs	+14,516.130	+659,760.210
System Operator Internal Costs	+613,907.380	+160,229,826.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+721,171.710
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+160,229,826.180
Total External Costs	+5,065,006.757	+1,269,261,696.656
Total Adjusted Energy Volume (MWh)	+1,456,949.583	

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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	+22,651.174	+196,346.151	+8.66825
02	+22,950.275	+212,125.017	+9.24281
03	+22,889.449	+201,314.463	+8.79508
04	+22,796.972	+184,785.244	+8.10569
05	+22,701.558	+188,151.881	+8.28806
06	+22,473.000	+185,807.464	+8.26803
07	+22,178.120	+186,946.243	+8.42931
08	+22,018.607	+177,723.265	+8.07150
09	+22,306.609	+182,773.096	+8.19367
10	+22,523.112	+189,768.953	+8.42552
11	+22,944.625	+184,796.987	+8.05404
12	+23,970.960	+205,827.514	+8.58654
13	+26,217.057	+200,063.594	+7.63105
14	+28,692.318	+150,807.642	+5.25603
15	+31,936.394	+109,393.929	+3.42537
16	+33,732.636	+75,459.635	+2.23699
17	+34,669.149	+67,443.573	+1.94535
18	+34,983.143	+70,342.289	+2.01075
19	+34,907.008	+62,503.030	+1.79056
20	+34,644.932	+63,228.313	+1.82504
21	+34,423.530	+77,982.006	+2.26537
22	+33,908.307	+73,442.033	+2.16590
23	+33,578.823	+68,738.117	+2.04707
24	+33,364.357	+73,227.740	+2.19479
25	+33,291.787	+75,670.991	+2.27296
26	+33,355.234	+73,893.330	+2.21534
27	+33,531.322	+69,193.488	+2.06355
28	+33,563.755	+72,636.177	+2.16413
29	+33,916.770	+71,602.663	+2.11113
30	+34,269.047	+73,212.008	+2.13639
31	+35,023.223	+80,082.308	+2.28655
32	+35,978.486	+75,275.306	+2.09223
33	+37,314.364	+94,408.848	+2.53009
34	+38,358.915	+97,018.324	+2.52922
35	+38,643.360	+98,218.500	+2.54167
36	+38,285.689	+86,020.175	+2.24680
37	+38,017.071	+75,407.629	+1.98352
38	+37,222.706	+78,473.259	+2.10821
39	+36,257.647	+97,426.672	+2.68707
40	+34,995.248	+78,702.019	+2.24893
41	+32,827.824	+86,083.257	+2.62227
42	+31,161.204	+120,974.939	+3.88223

43	+29,634.281	+132,693.434	+4.47770
44	+27,742.378	+125,639.549	+4.52880
45	+26,236.529	+138,316.544	+5.27191
46	+24,630.103	+133,687.975	+5.42783
47	+22,912.484	+147,834.708	+6.45215
48	+22,318.041	+107,434.556	+4.81380

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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	+0.01555	+0.00	+0.00	+181,338.30	+2,678.445	+546.650
02	+0.01575	+0.00	+0.00	+196,931.17	+2,712.894	+546.650
03	+0.01571	+0.00	+0.00	+185,862.19	+2,706.004	+842.275
04	+0.01565	+0.00	+0.00	+169,388.77	+2,695.669	+842.275
05	+0.01558	+0.00	+0.00	+169,694.38	+2,683.612	+3,968.400
06	+0.01542	+0.00	+0.00	+167,498.76	+2,656.052	+3,968.400
07	+0.01522	+0.00	+0.00	+162,865.71	+2,621.603	+9,926.225
08	+0.01511	+0.00	+0.00	+153,745.03	+2,602.656	+9,926.225
09	+0.01531	+0.00	+0.00	+161,331.94	+2,637.105	+7,203.150
10	+0.01546	+0.00	+0.00	+168,188.30	+2,662.942	+7,203.150
11	+0.01575	+0.00	+0.00	+157,733.39	+2,712.894	+12,416.400
12	+0.01645	+0.00	+0.00	+178,112.93	+2,833.467	+12,416.400
13	+0.01799	+0.00	+0.00	+165,125.50	+3,098.728	+18,207.740
14	+0.01969	+0.00	+0.00	+114,288.58	+3,391.548	+18,207.740
15	+0.02192	+0.00	+0.00	+68,340.60	+3,775.659	+20,668.150
16	+0.02315	+0.00	+0.00	+33,262.43	+3,987.524	+20,668.150
17	+0.02380	+0.00	+0.00	+40,089.04	+4,099.484	+5,220.990
18	+0.02401	+0.00	+0.00	+42,792.46	+4,135.656	+5,220.990
19	+0.02396	+0.00	+0.00	+34,999.70	+4,127.044	+5,220.990
20	+0.02378	+0.00	+0.00	+35,892.38	+4,096.039	+5,220.990
21	+0.02363	+0.00	+0.00	+50,785.57	+4,070.202	+5,220.990
22	+0.02327	+0.00	+0.00	+46,580.39	+4,008.193	+5,220.990
23	+0.02305	+0.00	+0.00	+42,081.07	+3,970.299	+5,220.990
24	+0.02290	+0.00	+0.00	+46,710.19	+3,944.462	+5,220.990
25	+0.02285	+0.00	+0.00	+49,199.94	+3,935.849	+5,220.990
26	+0.02289	+0.00	+0.00	+47,385.08	+3,942.739	+5,220.990
27	+0.02301	+0.00	+0.00	+46,913.73	+3,963.409	+880.900
28	+0.02304	+0.00	+0.00	+50,328.52	+3,968.576	+880.900
29	+0.02328	+0.00	+0.00	+49,071.81	+4,009.916	+880.900
30	+0.02352	+0.00	+0.00	+50,457.96	+4,051.255	+880.900
31	+0.02404	+0.00	+0.00	+56,844.67	+4,140.824	+880.900
32	+0.02469	+0.00	+0.00	+51,433.18	+4,252.784	+880.900
33	+0.02561	+0.00	+0.00	+65,484.86	+4,411.252	+5,107.180
34	+0.02633	+0.00	+0.00	+67,424.75	+4,535.270	+5,107.180
35	+0.02652	+0.00	+0.00	+68,448.23	+4,567.997	+5,107.180
36	+0.02628	+0.00	+0.00	+56,473.10	+4,526.657	+5,107.180
37	+0.02609	+0.00	+0.00	+46,037.25	+4,493.930	+5,107.180
38	+0.02555	+0.00	+0.00	+49,605.07	+4,400.917	+5,107.180
39	+0.02489	+0.00	+0.00	+69,172.27	+4,287.234	+5,107.180
40	+0.02402	+0.00	+0.00	+51,256.70	+4,137.379	+5,107.180
41	+0.02253	+0.00	+0.00	+60,462.81	+3,880.730	+4,667.980
42	+0.02139	+0.00	+0.00	+93,572.70	+3,684.368	+7,509.950

43	+0.02034	+.00	+.00	+109,015.89	+3,503.509	+4,761.735
44	+0.01904	+.00	+.00	+103,170.98	+3,279.587	+4,761.735
45	+0.01801	+.00	+.00	+115,062.19	+3,102.173	+6,505.400
46	+0.01691	+.00	+.00	+111,456.60	+2,912.701	+6,505.400
47	+0.01573	+.00	+.00	+113,326.86	+2,709.449	+19,879.250
48	+0.01532	+.00	+.00	+73,308.00	+2,638.828	+19,879.250

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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	+1,967.805	+225.726	+9,546.260
02	+0.000	+0.000	+0.000	+1,993.114	+228.629	+9,669.041
03	+0.000	+0.000	+0.000	+1,988.052	+228.048	+9,644.485
04	+0.000	+0.000	+0.000	+1,980.459	+227.177	+9,607.650
05	+0.000	+0.000	+0.000	+1,971.601	+226.161	+9,564.677
06	+0.000	+0.000	+0.000	+1,951.354	+223.839	+9,466.452
07	+0.000	+0.000	+0.000	+1,926.044	+220.935	+9,343.670
08	+0.000	+0.000	+0.000	+1,912.124	+219.339	+9,276.141
09	+0.000	+0.000	+0.000	+1,937.433	+222.242	+9,398.922
10	+0.000	+0.000	+0.000	+1,956.416	+224.419	+9,491.008
11	+0.000	+0.000	+0.000	+1,993.114	+228.629	+9,669.041
12	+0.000	+0.000	+0.000	+2,081.697	+238.790	+10,098.776
13	+0.000	+0.000	+0.000	+2,276.579	+261.145	+11,044.194
14	+0.000	+0.000	+0.000	+2,491.709	+285.823	+12,087.836
15	+0.000	+0.000	+0.000	+2,773.909	+318.194	+13,456.850
16	+0.000	+0.000	+0.000	+2,929.561	+336.048	+14,211.956
17	+0.000	+0.000	+0.000	+3,011.817	+345.484	+14,610.996
18	+0.000	+0.000	+0.000	+3,038.392	+348.532	+14,739.916
19	+0.000	+0.000	+0.000	+3,032.064	+347.806	+14,709.221
20	+0.000	+0.000	+0.000	+3,009.286	+345.194	+14,598.717
21	+0.000	+0.000	+0.000	+2,990.304	+343.016	+14,506.631
22	+0.000	+0.000	+0.000	+2,944.747	+337.790	+14,285.625
23	+0.000	+0.000	+0.000	+2,916.907	+334.597	+14,150.565
24	+0.000	+0.000	+0.000	+2,897.925	+332.419	+14,058.479
25	+0.000	+0.000	+0.000	+2,891.597	+331.694	+14,027.784
26	+0.000	+0.000	+0.000	+2,896.659	+332.274	+14,052.340
27	+0.000	+0.000	+0.000	+2,911.845	+334.016	+14,126.009
28	+0.000	+0.000	+0.000	+2,915.641	+334.452	+14,144.426
29	+0.000	+0.000	+0.000	+2,946.013	+337.936	+14,291.764
30	+0.000	+0.000	+0.000	+2,976.384	+341.419	+14,439.102
31	+0.000	+0.000	+0.000	+3,042.188	+348.968	+14,758.333
32	+0.000	+0.000	+0.000	+3,124.444	+358.403	+15,157.373
33	+0.000	+0.000	+0.000	+3,240.867	+371.758	+15,722.168
34	+0.000	+0.000	+0.000	+3,331.981	+382.210	+16,164.181
35	+0.000	+0.000	+0.000	+3,356.025	+384.968	+16,280.824
36	+0.000	+0.000	+0.000	+3,325.653	+381.484	+16,133.486
37	+0.000	+0.000	+0.000	+3,301.609	+378.726	+16,016.844
38	+0.000	+0.000	+0.000	+3,233.274	+370.887	+15,685.334
39	+0.000	+0.000	+0.000	+3,149.753	+361.306	+15,280.155
40	+0.000	+0.000	+0.000	+3,039.657	+348.677	+14,746.055
41	+0.000	+0.000	+0.000	+2,851.102	+327.048	+13,831.333
42	+0.000	+0.000	+0.000	+2,706.839	+310.500	+13,131.479

43	+.000	+.000	+.000	+2,573.965	+295.258	+12,486.876
44	+.000	+.000	+.000	+2,409.454	+276.387	+11,688.797
45	+.000	+.000	+.000	+2,279.110	+261.436	+11,056.472
46	+.000	+.000	+.000	+2,139.909	+245.468	+10,381.174
47	+.000	+.000	+.000	+1,990.583	+228.339	+9,656.763
48	+.000	+.000	+.000	+1,938.699	+222.387	+9,405.061

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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	+42.966	+.000	+.000	+.000	+.000
02	+.000	+43.519	+.000	+.000	+.000	+.000
03	+.000	+43.408	+.000	+.000	+.000	+.000
04	+.000	+43.243	+.000	+.000	+.000	+.000
05	+.000	+43.049	+.000	+.000	+.000	+.000
06	+.000	+42.607	+.000	+.000	+.000	+.000
07	+.000	+42.055	+.000	+.000	+.000	+.000
08	+.000	+41.751	+.000	+.000	+.000	+.000
09	+.000	+42.303	+.000	+.000	+.000	+.000
10	+.000	+42.718	+.000	+.000	+.000	+.000
11	+.000	+43.519	+.000	+.000	+.000	+.000
12	+.000	+45.453	+.000	+.000	+.000	+.000
13	+.000	+49.708	+.000	+.000	+.000	+.000
14	+.000	+54.406	+.000	+.000	+.000	+.000
15	+.000	+60.567	+.000	+.000	+.000	+.000
16	+.000	+63.966	+.000	+.000	+.000	+.000
17	+.000	+65.762	+.000	+.000	+.000	+.000
18	+.000	+66.342	+.000	+.000	+.000	+.000
19	+.000	+66.204	+.000	+.000	+.000	+.000
20	+.000	+65.707	+.000	+.000	+.000	+.000
21	+.000	+65.292	+.000	+.000	+.000	+.000
22	+.000	+64.298	+.000	+.000	+.000	+.000
23	+.000	+63.690	+.000	+.000	+.000	+.000
24	+.000	+63.275	+.000	+.000	+.000	+.000
25	+.000	+63.137	+.000	+.000	+.000	+.000
26	+.000	+63.248	+.000	+.000	+.000	+.000
27	+.000	+63.579	+.000	+.000	+.000	+.000
28	+.000	+63.662	+.000	+.000	+.000	+.000
29	+.000	+64.325	+.000	+.000	+.000	+.000
30	+.000	+64.988	+.000	+.000	+.000	+.000
31	+.000	+66.425	+.000	+.000	+.000	+.000
32	+.000	+68.221	+.000	+.000	+.000	+.000
33	+.000	+70.763	+.000	+.000	+.000	+.000
34	+.000	+72.753	+.000	+.000	+.000	+.000
35	+.000	+73.278	+.000	+.000	+.000	+.000
36	+.000	+72.615	+.000	+.000	+.000	+.000
37	+.000	+72.090	+.000	+.000	+.000	+.000
38	+.000	+70.597	+.000	+.000	+.000	+.000
39	+.000	+68.774	+.000	+.000	+.000	+.000
40	+.000	+66.370	+.000	+.000	+.000	+.000
41	+.000	+62.253	+.000	+.000	+.000	+.000
42	+.000	+59.103	+.000	+.000	+.000	+.000

43	+ .000	+56.202	+ .000	+ .000	+ .000	+ .000
44	+ .000	+52.610	+ .000	+ .000	+ .000	+ .000
45	+ .000	+49.764	+ .000	+ .000	+ .000	+ .000
46	+ .000	+46.724	+ .000	+ .000	+ .000	+ .000
47	+ .000	+43.464	+ .000	+ .000	+ .000	+ .000
48	+ .000	+42.331	+ .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	+196,346.151
02	+ .000	+212,125.017
03	+ .000	+201,314.463
04	+ .000	+184,785.244
05	+ .000	+188,151.881
06	+ .000	+185,807.464
07	+ .000	+186,946.243
08	+ .000	+177,723.265
09	+ .000	+182,773.096
10	+ .000	+189,768.953
11	+ .000	+184,796.987
12	+ .000	+205,827.514
13	+ .000	+200,063.594
14	+ .000	+150,807.642
15	+ .000	+109,393.929
16	+ .000	+75,459.635
17	+ .000	+67,443.573
18	+ .000	+70,342.289
19	+ .000	+62,503.030
20	+ .000	+63,228.313
21	+ .000	+77,982.006
22	+ .000	+73,442.033
23	+ .000	+68,738.117
24	+ .000	+73,227.740
25	+ .000	+75,670.991
26	+ .000	+73,893.330
27	+ .000	+69,193.488
28	+ .000	+72,636.177
29	+ .000	+71,602.663
30	+ .000	+73,212.008
31	+ .000	+80,082.308
32	+ .000	+75,275.306
33	+ .000	+94,408.848
34	+ .000	+97,018.324
35	+ .000	+98,218.500
36	+ .000	+86,020.175
37	+ .000	+75,407.629
38	+ .000	+78,473.259
39	+ .000	+97,426.672
40	+ .000	+78,702.019
41	+ .000	+86,083.257
42	+ .000	+120,974.939

43	+.000	+132,693.434
44	+.000	+125,639.549
45	+.000	+138,316.544
46	+.000	+133,687.975
47	+.000	+147,834.708
48	+.000	+107,434.556