

Date: 17/09/2021

Settlement Day:09/09/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 162

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+38,331,464.440	+544,410,466.510
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+38,076,367.190	+535,977,040.030
Balancing Services Contract Cost	+2,103,943.370	+271,686,379.760
Balancing Services Cost Variable	-218,175.610	-28,902,116.730
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+1,671,691.680
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+110,313.110	+18,845,749.080
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+125,585,170.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+514,739.400
ESO Incentive Recovery t-1	+54,794.520	+9,871,232.800
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	+775,217.100	+125,585,170.200
Total External Costs	+40,316,662.810	+809,712,920.080
Total Adjusted Energy Volume (MWh)	+1,306,950.572	

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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	+22,473.395	+45,856.924	+2.04050
02	+21,831.963	+77,968.420	+3.57130
03	+21,487.490	+76,241.516	+3.54818
04	+21,300.701	+67,570.860	+3.17224
05	+21,050.429	+59,348.589	+2.81935
06	+20,666.143	+51,720.573	+2.50267
07	+20,564.703	+63,438.527	+3.08483
08	+20,564.498	+83,199.047	+4.04576
09	+20,489.819	+69,398.983	+3.38700
10	+20,666.071	+73,438.083	+3.55356
11	+21,512.634	+78,095.060	+3.63020
12	+22,411.113	+63,222.435	+2.82103
13	+23,970.662	+63,632.834	+2.65461
14	+25,575.743	+63,982.521	+2.50169
15	+27,568.207	+114,246.367	+4.14413
16	+28,741.008	+169,286.056	+5.89005
17	+29,551.932	+239,516.073	+8.10492
18	+29,754.393	+234,114.093	+7.86822
19	+30,239.558	+311,745.028	+10.30918
20	+30,299.802	+636,456.335	+21.00530
21	+30,110.945	+654,582.569	+21.73902
22	+30,134.337	+1,194,560.633	+39.64118
23	+29,871.438	+1,120,676.995	+37.51667
24	+29,921.877	+630,983.666	+21.08770
25	+29,951.776	+626,144.647	+20.90509
26	+29,873.747	+569,764.165	+19.07240
27	+29,776.706	+808,641.110	+27.15684
28	+29,387.208	+890,400.341	+30.29891
29	+29,202.884	+1,281,544.957	+43.88419
30	+29,128.856	+1,325,403.173	+45.50138
31	+29,204.152	+1,401,961.764	+48.00556
32	+29,723.064	+1,621,745.153	+54.56184
33	+30,678.437	+1,872,704.875	+61.04303
34	+31,392.249	+2,528,051.354	+80.53107
35	+31,968.825	+2,494,718.337	+78.03597
36	+32,163.724	+2,536,903.670	+78.87469
37	+31,922.021	+2,712,619.069	+84.97642
38	+31,575.967	+2,671,918.930	+84.61875
39	+31,275.476	+2,631,350.042	+84.13461
40	+31,364.927	+2,645,137.310	+84.33424
41	+30,945.774	+1,983,866.190	+64.10782
42	+29,900.682	+2,139,838.789	+71.56488

43	+28,900.751	+810,831.799	+28.05573
44	+27,948.919	+603,161.267	+21.58084
45	+26,924.036	+384,172.250	+14.26875
46	+25,626.534	+84,751.878	+3.30719
47	+24,303.403	+106,350.693	+4.37596
48	+23,051.593	+116,615.962	+5.05891

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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	+0.01720	-596.86	+0.00	-596.87	+36,187.826	-9,165.645
02	+0.01670	+33,133.16	+0.00	+33,131.47	+35,135.854	-9,165.645
03	+0.01644	+55,147.55	+0.00	+55,118.05	+34,588.829	-32,038.370
04	+0.01630	+46,994.09	+0.00	+46,900.11	+34,294.277	-32,038.370
05	+0.01611	+37,761.78	+0.00	+37,586.99	+33,894.528	-30,333.120
06	+0.01581	+30,929.08	+0.00	+30,929.08	+33,263.345	-30,333.120
07	+0.01573	+40,998.13	+0.00	+40,998.13	+33,095.029	-28,425.520
08	+0.01573	+60,758.65	+0.00	+60,758.65	+33,095.029	-28,425.520
09	+0.01568	+51,352.36	+0.00	+51,347.22	+32,989.832	-32,652.470
10	+0.01581	+54,965.98	+0.00	+54,965.94	+33,263.345	-32,652.470
11	+0.01646	+23,630.27	+0.00	+23,630.27	+34,630.908	+1,238.280
12	+0.01715	+6,719.99	+0.00	+6,526.40	+36,082.629	+1,238.280
13	+0.01834	+3,367.65	+0.00	+3,088.71	+38,586.321	+1,238.280
14	+0.01957	+36.71	+0.00	-539.04	+41,174.172	+1,238.280
15	+0.02109	+48,036.56	+0.00	+44,809.60	+44,372.166	+1,238.280
16	+0.02199	+99,949.07	+0.00	+96,938.97	+46,265.715	+1,238.280
17	+0.02261	+167,855.39	+0.00	+165,164.10	+47,570.160	+1,238.280
18	+0.02277	+160,903.61	+0.00	+159,244.73	+47,906.791	+1,238.280
19	+0.02314	+242,376.62	+0.00	+235,679.20	+48,685.250	+1,238.280
20	+0.02318	+560,623.08	+0.00	+560,261.16	+48,769.407	+1,238.280
21	+0.02304	+580,912.05	+0.00	+578,840.11	+48,474.855	+1,238.280
22	+0.02306	+1,124,656.80	+0.00	+1,118,753.50	+48,516.934	+1,238.280
23	+0.02286	+1,056,340.87	+0.00	+1,045,516.60	+48,096.145	+1,238.280
24	+0.02289	+568,000.33	+0.00	+555,726.26	+48,159.264	+1,238.280
25	+0.02292	+554,220.15	+0.00	+550,790.23	+48,222.382	+1,238.280
26	+0.02286	+502,265.18	+0.00	+494,603.77	+48,096.145	+1,238.280
27	+0.02278	+734,481.46	+0.00	+733,739.41	+47,927.830	+1,238.280
28	+0.02249	+817,518.40	+0.00	+816,436.41	+47,317.686	+1,238.280
29	+0.02234	+1,212,351.30	+0.00	+1,208,066.08	+47,002.095	+1,238.280
30	+0.02229	+1,263,968.80	+0.00	+1,252,085.98	+46,896.898	+1,238.280
31	+0.02235	+1,330,724.29	+0.00	+1,328,450.55	+47,023.134	+1,238.280
32	+0.02274	+1,552,781.21	+0.00	+1,546,972.80	+47,843.672	+1,238.280
33	+0.02347	+1,802,803.18	+0.00	+1,795,571.93	+49,379.551	+1,238.280
34	+0.02402	+2,462,746.35	+0.00	+2,449,139.88	+50,536.720	+1,238.280
35	+0.02446	+2,424,609.70	+0.00	+2,414,384.04	+51,462.455	+1,238.280
36	+0.02461	+2,520,048.63	+0.00	+2,456,084.32	+51,778.046	+1,238.280
37	+0.02442	+2,642,702.67	+0.00	+2,632,414.12	+51,378.297	+1,238.280
38	+0.02416	+2,607,969.69	+0.00	+2,592,554.74	+50,831.272	+1,238.280
39	+0.02393	+2,554,652.75	+0.00	+2,552,729.60	+50,347.365	+1,238.280
40	+0.02400	+2,581,496.95	+0.00	+2,566,290.51	+50,494.641	+1,238.280
41	+0.02368	+1,907,768.99	+0.00	+1,906,054.17	+49,821.379	+1,238.280
42	+0.02288	+2,088,416.05	+0.00	+2,064,613.72	+48,138.224	+1,238.280

43	+0.02211	+739,696.29	+ .00	+738,096.67	+46,518.188	+1,238.280
44	+0.02138	+532,898.76	+ .00	+532,786.73	+44,982.309	+1,238.280
45	+0.02060	+317,934.76	+ .00	+316,319.99	+43,341.233	+1,238.280
46	+0.01961	+20,134.02	+ .00	+20,100.97	+41,258.329	+1,238.280
47	+0.01860	+45,976.37	+ .00	+44,965.81	+39,133.347	+1,238.280
48	+0.01764	+58,445.57	+ .00	+58,335.42	+37,113.561	+1,238.280

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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	+3,194.789	+0.000	+1,897.385	+0.000	+13,333.734
02	+0.000	+3,101.917	+0.000	+1,842.229	+0.000	+12,946.126
03	+0.000	+3,053.623	+0.000	+1,813.548	+0.000	+12,744.569
04	+0.000	+3,027.619	+0.000	+1,798.104	+0.000	+12,636.039
05	+0.000	+2,992.328	+0.000	+1,777.144	+0.000	+12,488.747
06	+0.000	+2,936.605	+0.000	+1,744.050	+0.000	+12,256.182
07	+0.000	+2,921.746	+0.000	+1,735.225	+0.000	+12,194.165
08	+0.000	+2,921.746	+0.000	+1,735.225	+0.000	+12,194.165
09	+0.000	+2,912.458	+0.000	+1,729.710	+0.000	+12,155.404
10	+0.000	+2,936.605	+0.000	+1,744.050	+0.000	+12,256.182
11	+0.000	+3,057.338	+0.000	+1,815.754	+0.000	+12,760.073
12	+0.000	+3,185.501	+0.000	+1,891.870	+0.000	+13,294.973
13	+0.000	+3,406.536	+0.000	+2,023.142	+0.000	+14,217.482
14	+0.000	+3,635.001	+0.000	+2,158.828	+0.000	+15,170.999
15	+0.000	+3,917.331	+0.000	+2,326.503	+0.000	+16,349.329
16	+0.000	+4,084.500	+0.000	+2,425.785	+0.000	+17,047.024
17	+0.000	+4,199.661	+0.000	+2,494.179	+0.000	+17,527.659
18	+0.000	+4,229.380	+0.000	+2,511.830	+0.000	+17,651.693
19	+0.000	+4,298.105	+0.000	+2,552.645	+0.000	+17,938.524
20	+0.000	+4,305.535	+0.000	+2,557.058	+0.000	+17,969.532
21	+0.000	+4,279.531	+0.000	+2,541.614	+0.000	+17,861.002
22	+0.000	+4,283.246	+0.000	+2,543.820	+0.000	+17,876.506
23	+0.000	+4,246.097	+0.000	+2,521.758	+0.000	+17,721.463
24	+0.000	+4,251.669	+0.000	+2,525.067	+0.000	+17,744.719
25	+0.000	+4,257.241	+0.000	+2,528.376	+0.000	+17,767.976
26	+0.000	+4,246.097	+0.000	+2,521.758	+0.000	+17,721.463
27	+0.000	+4,231.237	+0.000	+2,512.933	+0.000	+17,659.446
28	+0.000	+4,177.372	+0.000	+2,480.942	+0.000	+17,434.633
29	+0.000	+4,149.510	+0.000	+2,464.395	+0.000	+17,318.350
30	+0.000	+4,140.223	+0.000	+2,458.879	+0.000	+17,279.589
31	+0.000	+4,151.368	+0.000	+2,465.498	+0.000	+17,326.102
32	+0.000	+4,223.808	+0.000	+2,508.520	+0.000	+17,628.437
33	+0.000	+4,359.400	+0.000	+2,589.049	+0.000	+18,194.345
34	+0.000	+4,461.559	+0.000	+2,649.721	+0.000	+18,620.715
35	+0.000	+4,543.286	+0.000	+2,698.259	+0.000	+18,961.810
36	+0.000	+4,571.148	+0.000	+2,714.806	+0.000	+19,078.093
37	+0.000	+4,535.857	+0.000	+2,693.846	+0.000	+18,930.802
38	+0.000	+4,487.563	+0.000	+2,665.165	+0.000	+18,729.245
39	+0.000	+4,444.842	+0.000	+2,639.793	+0.000	+18,550.945
40	+0.000	+4,457.844	+0.000	+2,647.515	+0.000	+18,605.210
41	+0.000	+4,398.407	+0.000	+2,612.214	+0.000	+18,357.141
42	+0.000	+4,249.812	+0.000	+2,523.964	+0.000	+17,736.967

43	+.000	+4,106.789	+.000	+2,439.023	+.000	+17,140.050
44	+.000	+3,971.196	+.000	+2,358.494	+.000	+16,574.142
45	+.000	+3,826.317	+.000	+2,272.450	+.000	+15,969.472
46	+.000	+3,642.430	+.000	+2,163.240	+.000	+15,202.007
47	+.000	+3,454.829	+.000	+2,051.824	+.000	+14,419.038
48	+.000	+3,276.516	+.000	+1,945.923	+.000	+13,674.830

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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	+63.239	+942.466	+.000	+.000
02	+.000	+.000	+61.401	+915.068	+.000	+.000
03	+.000	+.000	+60.445	+900.822	+.000	+.000
04	+.000	+.000	+59.930	+893.151	+.000	+.000
05	+.000	+.000	+59.232	+882.740	+.000	+.000
06	+.000	+.000	+58.129	+866.301	+.000	+.000
07	+.000	+.000	+57.835	+861.918	+.000	+.000
08	+.000	+.000	+57.835	+861.918	+.000	+.000
09	+.000	+.000	+57.651	+859.178	+.000	+.000
10	+.000	+.000	+58.129	+866.301	+.000	+.000
11	+.000	+.000	+60.519	+901.918	+.000	+.000
12	+.000	+.000	+63.056	+939.726	+.000	+.000
13	+.000	+.000	+67.431	+1,004.931	+.000	+.000
14	+.000	+.000	+71.953	+1,072.329	+.000	+.000
15	+.000	+.000	+77.542	+1,155.616	+.000	+.000
16	+.000	+.000	+80.851	+1,204.931	+.000	+.000
17	+.000	+.000	+83.130	+1,238.904	+.000	+.000
18	+.000	+.000	+83.719	+1,247.671	+.000	+.000
19	+.000	+.000	+85.079	+1,267.945	+.000	+.000
20	+.000	+.000	+85.226	+1,270.137	+.000	+.000
21	+.000	+.000	+84.711	+1,262.466	+.000	+.000
22	+.000	+.000	+84.785	+1,263.562	+.000	+.000
23	+.000	+.000	+84.050	+1,252.603	+.000	+.000
24	+.000	+.000	+84.160	+1,254.247	+.000	+.000
25	+.000	+.000	+84.270	+1,255.890	+.000	+.000
26	+.000	+.000	+84.050	+1,252.603	+.000	+.000
27	+.000	+.000	+83.755	+1,248.219	+.000	+.000
28	+.000	+.000	+82.689	+1,232.329	+.000	+.000
29	+.000	+.000	+82.138	+1,224.110	+.000	+.000
30	+.000	+.000	+81.954	+1,221.370	+.000	+.000
31	+.000	+.000	+82.174	+1,224.658	+.000	+.000
32	+.000	+.000	+83.608	+1,246.027	+.000	+.000
33	+.000	+.000	+86.292	+1,286.027	+.000	+.000
34	+.000	+.000	+88.315	+1,316.164	+.000	+.000
35	+.000	+.000	+89.932	+1,340.274	+.000	+.000
36	+.000	+.000	+90.484	+1,348.493	+.000	+.000
37	+.000	+.000	+89.785	+1,338.082	+.000	+.000
38	+.000	+.000	+88.829	+1,323.836	+.000	+.000
39	+.000	+.000	+87.984	+1,311.233	+.000	+.000
40	+.000	+.000	+88.241	+1,315.068	+.000	+.000
41	+.000	+.000	+87.064	+1,297.534	+.000	+.000
42	+.000	+.000	+84.123	+1,253.699	+.000	+.000

43	+.000	+.000	+81.292	+1,211.507	+.000	+.000
44	+.000	+.000	+78.608	+1,171.507	+.000	+.000
45	+.000	+.000	+75.740	+1,128.767	+.000	+.000
46	+.000	+.000	+72.100	+1,074.521	+.000	+.000
47	+.000	+.000	+68.387	+1,019.178	+.000	+.000
48	+.000	+.000	+64.857	+966.575	+.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	+45,856.924
02	+ .000	+77,968.420
03	+ .000	+76,241.516
04	+ .000	+67,570.860
05	+ .000	+59,348.589
06	+ .000	+51,720.573
07	+ .000	+63,438.527
08	+ .000	+83,199.047
09	+ .000	+69,398.983
10	+ .000	+73,438.083
11	+ .000	+78,095.060
12	+ .000	+63,222.435
13	+ .000	+63,632.834
14	+ .000	+63,982.521
15	+ .000	+114,246.367
16	+ .000	+169,286.056
17	+ .000	+239,516.073
18	+ .000	+234,114.093
19	+ .000	+311,745.028
20	+ .000	+636,456.335
21	+ .000	+654,582.569
22	+ .000	+1,194,560.633
23	+ .000	+1,120,676.995
24	+ .000	+630,983.666
25	+ .000	+626,144.647
26	+ .000	+569,764.165
27	+ .000	+808,641.110
28	+ .000	+890,400.341
29	+ .000	+1,281,544.957
30	+ .000	+1,325,403.173
31	+ .000	+1,401,961.764
32	+ .000	+1,621,745.153
33	+ .000	+1,872,704.875
34	+ .000	+2,528,051.354
35	+ .000	+2,494,718.337
36	+ .000	+2,536,903.670
37	+ .000	+2,712,619.069
38	+ .000	+2,671,918.930
39	+ .000	+2,631,350.042
40	+ .000	+2,645,137.310
41	+ .000	+1,983,866.190
42	+ .000	+2,139,838.789

43	+.000	+810,831.799
44	+.000	+603,161.267
45	+.000	+384,172.250
46	+.000	+84,751.878
47	+.000	+106,350.693
48	+.000	+116,615.962