

Date: 25/11/2022

Settlement Day:05/10/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 188

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+5,300,497.430	+708,659,182.970
Balancing Services Contract Cost	+2,572,411.746	+330,428,638.811
Balancing Services Cost Variable	-272,829.010	-29,267,683.244
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,320,586.160
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+95,664.850	+19,526,691.960
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+145,740,814.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,387,331.360
EMR Incentive Revenue	+3,657.650	+689,939.660
ESO Incentive Recovery t-1	+52,272.110	+9,827,156.680
ALoMCP Recovery	+104,558.330	+19,656,966.040
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+145,740,814.800
Total External Costs	+7,886,743.266	+1,072,734,775.457
Total Adjusted Energy Volume (MWh)	+1,365,638.316	

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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	+21,700.941	+257,858.449	+11.88236
02	+20,996.920	+204,145.470	+9.72264
03	+20,776.280	+180,132.616	+8.67011
04	+21,016.800	+163,544.758	+7.78162
05	+21,036.373	+190,917.826	+9.07561
06	+20,737.576	+135,728.535	+6.54505
07	+20,702.558	+183,749.611	+8.87570
08	+20,634.519	+180,018.746	+8.72416
09	+20,713.584	+189,811.129	+9.16361
10	+20,682.386	+143,666.090	+6.94630
11	+21,084.389	+116,293.273	+5.51561
12	+22,112.529	+188,330.252	+8.51690
13	+24,298.366	+163,824.669	+6.74221
14	+26,719.774	+122,825.018	+4.59678
15	+29,562.524	+150,045.911	+5.07554
16	+31,310.010	+161,521.544	+5.15878
17	+32,086.205	+176,934.971	+5.51436
18	+31,967.765	+151,676.444	+4.74467
19	+32,053.894	+155,711.892	+4.85782
20	+31,883.133	+145,663.487	+4.56867
21	+31,842.023	+143,556.628	+4.50840
22	+31,773.839	+137,061.544	+4.31366
23	+31,792.130	+170,104.157	+5.35051
24	+31,626.581	+137,561.811	+4.34956
25	+31,940.714	+107,680.999	+3.37128
26	+31,693.510	+77,079.916	+2.43204
27	+31,224.065	+71,093.094	+2.27687
28	+30,767.922	+74,304.658	+2.41500
29	+30,955.689	+99,653.488	+3.21923
30	+30,711.181	+110,819.726	+3.60845
31	+30,669.017	+115,251.497	+3.75791
32	+31,321.651	+117,958.337	+3.76603
33	+32,419.742	+140,155.981	+4.32317
34	+33,371.242	+168,192.275	+5.04004
35	+34,021.972	+154,804.792	+4.55014
36	+34,573.865	+185,224.982	+5.35737
37	+35,041.329	+221,691.441	+6.32657
38	+35,464.991	+229,917.222	+6.48293
39	+35,252.614	+236,542.475	+6.70993
40	+34,250.669	+187,216.392	+5.46607
41	+33,038.322	+185,163.832	+5.60452
42	+31,500.768	+164,817.015	+5.23216

43	+30,034.874	+222,031.500	+7.39246
44	+28,306.369	+208,534.132	+7.36704
45	+26,846.738	+244,505.115	+9.10744
46	+25,166.598	+305,399.456	+12.13511
47	+24,486.482	+582,954.975	+23.80722
48	+23,466.893	+500,391.266	+21.32329

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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	+0.01589	+0.00	+0.00	+227,077.96	+40,875.623	-26,968.410
02	+0.01538	+0.00	+0.00	+175,218.47	+39,563.693	-26,968.410
03	+0.01521	+0.00	+0.00	+143,063.83	+39,126.383	-18,208.795
04	+0.01539	+0.00	+0.00	+125,821.80	+39,589.417	-18,208.795
05	+0.01540	+0.00	+0.00	+143,350.99	+39,615.141	-8,401.260
06	+0.01519	+0.00	+0.00	+88,924.90	+39,074.934	-8,401.260
07	+0.01516	+0.00	+0.00	+136,299.39	+38,997.762	-7,645.645
08	+0.01511	+0.00	+0.00	+132,750.24	+38,869.141	-7,645.645
09	+0.01517	+0.00	+0.00	+142,195.60	+39,023.486	-7,516.680
10	+0.01514	+0.00	+0.00	+96,159.59	+38,946.314	-7,516.680
11	+0.01544	+0.00	+0.00	+72,093.17	+39,718.037	-11,913.365
12	+0.01619	+0.00	+0.00	+141,404.43	+41,647.346	-11,913.365
13	+0.01779	+0.00	+0.00	+134,526.44	+45,763.205	-35,355.825
14	+0.01957	+0.00	+0.00	+87,057.75	+50,342.098	-35,355.825
15	+0.02165	+0.00	+0.00	+76,367.16	+55,692.714	-5,003.670
16	+0.02293	+0.00	+0.00	+83,190.90	+58,985.401	-5,003.670
17	+0.02350	+0.00	+0.00	+93,023.98	+60,451.676	-1,494.870
18	+0.02341	+0.00	+0.00	+68,092.54	+60,220.159	-1,494.870
19	+0.02347	+0.00	+0.00	+71,730.98	+60,374.504	-1,315.920
20	+0.02335	+0.00	+0.00	+62,118.69	+60,065.814	-1,315.920
21	+0.02332	+0.00	+0.00	+60,003.86	+59,988.642	-1,198.920
22	+0.02327	+0.00	+0.00	+53,690.49	+59,860.021	-1,198.920
23	+0.02328	+0.00	+0.00	+97,725.56	+59,885.745	-12,227.720
24	+0.02316	+0.00	+0.00	+65,619.33	+59,577.056	-12,227.720
25	+0.02339	+0.00	+0.00	+33,512.28	+60,168.711	-10,837.370
26	+0.02321	+0.00	+0.00	+3,565.37	+59,705.677	-10,837.370
27	+0.02286	+0.00	+0.00	-11,135.15	+58,805.333	-851.670
28	+0.02253	+0.00	+0.00	-6,724.27	+57,956.437	-851.670
29	+0.02267	+0.00	+0.00	+18,109.31	+58,316.574	-845.220
30	+0.02249	+0.00	+0.00	+29,929.72	+57,853.540	-845.220
31	+0.02246	+0.00	+0.00	+34,502.62	+57,776.368	-877.320
32	+0.02294	+0.00	+0.00	+35,465.00	+59,011.125	-877.320
33	+0.02374	+0.00	+0.00	+52,639.61	+61,069.055	+1,238.280
34	+0.02444	+0.00	+0.00	+78,131.90	+62,869.743	+1,238.280
35	+0.02491	+0.00	+0.00	+63,036.30	+64,078.777	+1,238.280
36	+0.02532	+0.00	+0.00	+91,966.43	+65,133.465	+1,238.280
37	+0.02566	+0.00	+0.00	+127,197.23	+66,008.085	+1,238.280
38	+0.02597	+0.00	+0.00	+134,296.38	+66,805.533	+1,238.280
39	+0.02581	+0.00	+0.00	+141,503.12	+66,393.947	+1,238.280
40	+0.02508	+0.00	+0.00	+94,830.07	+64,516.087	+1,238.280
41	+0.02419	+0.00	+0.00	+96,012.03	+62,226.640	+1,238.280
42	+0.02307	+0.00	+0.00	+79,735.62	+59,345.539	+1,238.280

43	+0.02199	+ .00	+ .00	+160,548.95	+56,567.334	-18,435.530
44	+0.02073	+ .00	+ .00	+151,630.79	+53,326.095	-18,435.530
45	+0.01966	+ .00	+ .00	+209,338.50	+50,573.615	-36,283.565
46	+0.01843	+ .00	+ .00	+274,703.02	+47,409.548	-36,283.565
47	+0.01793	+ .00	+ .00	+455,016.27	+46,123.343	+62,775.850
48	+0.01718	+ .00	+ .00	+375,178.28	+44,194.034	+62,775.850

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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	+198.505	+0.000	+1,520.114	+0.000	+12,318.200
02	+0.000	+192.134	+0.000	+1,471.325	+0.000	+11,922.839
03	+0.000	+190.010	+0.000	+1,455.062	+0.000	+11,791.052
04	+0.000	+192.259	+0.000	+1,472.282	+0.000	+11,930.591
05	+0.000	+192.384	+0.000	+1,473.239	+0.000	+11,938.343
06	+0.000	+189.760	+0.000	+1,453.149	+0.000	+11,775.548
07	+0.000	+189.385	+0.000	+1,450.279	+0.000	+11,752.291
08	+0.000	+188.761	+0.000	+1,445.496	+0.000	+11,713.530
09	+0.000	+189.510	+0.000	+1,451.236	+0.000	+11,760.043
10	+0.000	+189.136	+0.000	+1,448.366	+0.000	+11,736.787
11	+0.000	+192.883	+0.000	+1,477.065	+0.000	+11,969.352
12	+0.000	+202.253	+0.000	+1,548.814	+0.000	+12,550.765
13	+0.000	+222.241	+0.000	+1,701.878	+0.000	+13,791.112
14	+0.000	+244.477	+0.000	+1,872.161	+0.000	+15,170.999
15	+0.000	+270.461	+0.000	+2,071.144	+0.000	+16,783.450
16	+0.000	+286.452	+0.000	+2,193.595	+0.000	+17,775.728
17	+0.000	+293.572	+0.000	+2,248.124	+0.000	+18,217.602
18	+0.000	+292.448	+0.000	+2,239.514	+0.000	+18,147.832
19	+0.000	+293.198	+0.000	+2,245.254	+0.000	+18,194.345
20	+0.000	+291.698	+0.000	+2,233.774	+0.000	+18,101.319
21	+0.000	+291.324	+0.000	+2,230.904	+0.000	+18,078.063
22	+0.000	+290.699	+0.000	+2,226.121	+0.000	+18,039.302
23	+0.000	+290.824	+0.000	+2,227.078	+0.000	+18,047.054
24	+0.000	+289.325	+0.000	+2,215.598	+0.000	+17,954.028
25	+0.000	+292.198	+0.000	+2,237.601	+0.000	+18,132.328
26	+0.000	+289.950	+0.000	+2,220.381	+0.000	+17,992.789
27	+0.000	+285.577	+0.000	+2,186.898	+0.000	+17,721.463
28	+0.000	+281.455	+0.000	+2,155.329	+0.000	+17,465.641
29	+0.000	+283.204	+0.000	+2,168.722	+0.000	+17,574.172
30	+0.000	+280.955	+0.000	+2,151.502	+0.000	+17,434.633
31	+0.000	+280.580	+0.000	+2,148.633	+0.000	+17,411.376
32	+0.000	+286.577	+0.000	+2,194.552	+0.000	+17,783.480
33	+0.000	+296.571	+0.000	+2,271.084	+0.000	+18,403.654
34	+0.000	+305.315	+0.000	+2,338.049	+0.000	+18,946.306
35	+0.000	+311.187	+0.000	+2,383.011	+0.000	+19,310.658
36	+0.000	+316.309	+0.000	+2,422.234	+0.000	+19,628.497
37	+0.000	+320.556	+0.000	+2,454.760	+0.000	+19,892.071
38	+0.000	+324.429	+0.000	+2,484.416	+0.000	+20,132.388
39	+0.000	+322.430	+0.000	+2,469.110	+0.000	+20,008.353
40	+0.000	+313.310	+0.000	+2,399.274	+0.000	+19,442.445
41	+0.000	+302.192	+0.000	+2,314.133	+0.000	+18,752.502
42	+0.000	+288.201	+0.000	+2,206.988	+0.000	+17,884.258

43	+.000	+274.709	+.000	+2,103.670	+.000	+17,047.024
44	+.000	+258.968	+.000	+1,983.132	+.000	+16,070.250
45	+.000	+245.601	+.000	+1,880.771	+.000	+15,240.768
46	+.000	+230.236	+.000	+1,763.103	+.000	+14,287.251
47	+.000	+223.989	+.000	+1,715.271	+.000	+13,899.643
48	+.000	+214.620	+.000	+1,643.522	+.000	+13,318.230

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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	+286.302	+58.120	+830.604	+1,661.432	+.000
02	+.000	+277.113	+56.255	+803.945	+1,608.107	+.000
03	+.000	+274.050	+55.633	+795.059	+1,590.332	+.000
04	+.000	+277.293	+56.291	+804.468	+1,609.153	+.000
05	+.000	+277.473	+56.328	+804.990	+1,610.198	+.000
06	+.000	+273.689	+55.560	+794.013	+1,588.241	+.000
07	+.000	+273.149	+55.450	+792.445	+1,585.104	+.000
08	+.000	+272.248	+55.267	+789.832	+1,579.876	+.000
09	+.000	+273.329	+55.487	+792.968	+1,586.150	+.000
10	+.000	+272.788	+55.377	+791.400	+1,583.013	+.000
11	+.000	+278.194	+56.474	+807.081	+1,614.381	+.000
12	+.000	+291.707	+59.217	+846.285	+1,692.799	+.000
13	+.000	+320.535	+65.070	+929.921	+1,860.093	+.000
14	+.000	+352.607	+71.580	+1,022.965	+2,046.207	+.000
15	+.000	+390.084	+79.188	+1,131.691	+2,263.688	+.000
16	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
17	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
18	+.000	+421.795	+85.626	+1,223.690	+2,447.711	+.000
19	+.000	+422.876	+85.845	+1,226.826	+2,453.984	+.000
20	+.000	+420.714	+85.406	+1,220.554	+2,441.437	+.000
21	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
22	+.000	+419.272	+85.114	+1,216.372	+2,433.072	+.000
23	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
24	+.000	+417.290	+84.711	+1,210.622	+2,421.571	+.000
25	+.000	+421.434	+85.552	+1,222.645	+2,445.619	+.000
26	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
27	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
28	+.000	+405.939	+82.407	+1,177.691	+2,355.699	+.000
29	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
30	+.000	+405.219	+82.261	+1,175.600	+2,351.517	+.000
31	+.000	+404.678	+82.151	+1,174.032	+2,348.380	+.000
32	+.000	+413.326	+83.906	+1,199.122	+2,398.568	+.000
33	+.000	+427.741	+86.833	+1,240.940	+2,482.215	+.000
34	+.000	+440.353	+89.393	+1,277.530	+2,555.406	+.000
35	+.000	+448.821	+91.112	+1,302.098	+2,604.548	+.000
36	+.000	+456.209	+92.612	+1,323.530	+2,647.417	+.000
37	+.000	+462.335	+93.855	+1,341.302	+2,682.967	+.000
38	+.000	+467.920	+94.989	+1,357.507	+2,715.380	+.000
39	+.000	+465.037	+94.404	+1,349.143	+2,698.650	+.000
40	+.000	+451.884	+91.734	+1,310.985	+2,622.323	+.000
41	+.000	+435.849	+88.479	+1,264.462	+2,529.266	+.000
42	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000

43	+.000	+396.210	+80.432	+1,149.464	+2,299.238	+.000
44	+.000	+373.507	+75.823	+1,083.601	+2,167.494	+.000
45	+.000	+354.228	+71.909	+1,027.670	+2,055.617	+.000
46	+.000	+332.067	+67.410	+963.375	+1,927.010	+.000
47	+.000	+323.058	+65.582	+937.239	+1,874.731	+.000
48	+.000	+309.544	+62.838	+898.035	+1,796.312	+.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	+257,858.449
02	+ .000	+204,145.470
03	+ .000	+180,132.616
04	+ .000	+163,544.758
05	+ .000	+190,917.826
06	+ .000	+135,728.535
07	+ .000	+183,749.611
08	+ .000	+180,018.746
09	+ .000	+189,811.129
10	+ .000	+143,666.090
11	+ .000	+116,293.273
12	+ .000	+188,330.252
13	+ .000	+163,824.669
14	+ .000	+122,825.018
15	+ .000	+150,045.911
16	+ .000	+161,521.544
17	+ .000	+176,934.971
18	+ .000	+151,676.444
19	+ .000	+155,711.892
20	+ .000	+145,663.487
21	+ .000	+143,556.628
22	+ .000	+137,061.544
23	+ .000	+170,104.157
24	+ .000	+137,561.811
25	+ .000	+107,680.999
26	+ .000	+77,079.916
27	+ .000	+71,093.094
28	+ .000	+74,304.658
29	+ .000	+99,653.488
30	+ .000	+110,819.726
31	+ .000	+115,251.497
32	+ .000	+117,958.337
33	+ .000	+140,155.981
34	+ .000	+168,192.275
35	+ .000	+154,804.792
36	+ .000	+185,224.982
37	+ .000	+221,691.441
38	+ .000	+229,917.222
39	+ .000	+236,542.475
40	+ .000	+187,216.392
41	+ .000	+185,163.832
42	+ .000	+164,817.015

43	+ .000	+222,031.500
44	+ .000	+208,534.132
45	+ .000	+244,505.115
46	+ .000	+305,399.456
47	+ .000	+582,954.975
48	+ .000	+500,391.266