

Date: 08/11/2022

Settlement Day:06/09/2021

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: 159

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	+18,477,354.670	+486,023,200.910
Balancing Services Contract Cost	+1,270,106.026	+289,931,487.557
Balancing Services Cost Variable	-226,749.690	-27,193,043.854
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+9,258,123.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+99,028.620	+16,762,698.550
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+123,259,518.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,864,817.480
EMR Incentive Revenue	+3,657.650	+583,867.810
ESO Incentive Recovery t-1	+52,272.110	+8,311,265.490
ALoMCP Recovery	+104,558.330	+16,624,774.470
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+123,259,518.900
Total External Costs	+19,798,245.436	+803,673,157.433
Total Adjusted Energy Volume (MWh)	+1,269,140.191	

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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	+20,453.816	+101,049.074	+4.94035
02	+19,982.904	+86,824.987	+4.34496
03	+19,689.699	+73,585.891	+3.73728
04	+19,543.885	+74,135.096	+3.79326
05	+19,340.311	+70,416.439	+3.64092
06	+19,029.756	+59,580.645	+3.13092
07	+18,818.591	+62,045.773	+3.29705
08	+18,710.819	+66,104.335	+3.53295
09	+19,036.602	+62,141.388	+3.26431
10	+19,138.081	+29,433.947	+1.53798
11	+19,710.445	+8,764.648	+0.44467
12	+20,526.204	+34,451.577	+1.67842
13	+22,316.504	+127,899.601	+5.73117
14	+24,104.492	+170,661.020	+7.08005
15	+26,361.804	+203,553.831	+7.72154
16	+27,795.578	+378,905.590	+13.63187
17	+28,661.982	+453,904.404	+15.83646
18	+28,983.625	+592,013.427	+20.42579
19	+29,477.761	+555,966.451	+18.86054
20	+29,498.274	+273,044.800	+9.25630
21	+29,189.683	+152,885.784	+5.23767
22	+29,113.075	+103,482.252	+3.55449
23	+29,379.860	+164,187.572	+5.58844
24	+29,208.205	+187,276.692	+6.41178
25	+29,339.381	+161,882.937	+5.51760
26	+29,384.491	+148,711.202	+5.06087
27	+29,327.649	+146,169.558	+4.98402
28	+28,980.759	+68,166.078	+2.35212
29	+28,910.901	+79,638.175	+2.75461
30	+28,754.641	+461,226.522	+16.04007
31	+28,794.860	+600,384.488	+20.85040
32	+29,387.086	+683,757.891	+23.26729
33	+30,062.806	+742,280.206	+24.69098
34	+30,638.162	+867,306.381	+28.30804
35	+31,378.527	+1,318,041.169	+42.00456
36	+31,888.651	+1,543,985.590	+48.41803
37	+31,746.398	+1,563,250.207	+49.24181
38	+31,479.703	+1,549,804.947	+49.23188
39	+31,331.757	+1,548,829.953	+49.43323
40	+31,341.311	+1,554,317.493	+49.59325
41	+31,495.526	+1,538,903.285	+48.86101
42	+30,555.556	+1,318,452.100	+43.14934

43	+29,460.117	+439,204.304	+14.90844
44	+28,068.953	+66,018.979	+2.35203
45	+26,736.935	+19,192.279	+0.71782
46	+25,203.968	+639.101	+0.02536
47	+24,013.445	+36,204.355	+1.50767
48	+22,786.652	+24,756.883	+1.08646

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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	+0.01612	+0.00	+0.00	+85,410.87	+20,474.109	-21,806.260
02	+0.01575	+0.00	+0.00	+72,046.24	+20,004.170	-21,806.260
03	+0.01551	+0.00	+0.00	+58,764.24	+19,699.344	-21,205.870
04	+0.01540	+0.00	+0.00	+59,568.96	+19,559.633	-21,205.870
05	+0.01524	+0.00	+0.00	+54,862.81	+19,356.416	-19,846.720
06	+0.01499	+0.00	+0.00	+44,607.73	+19,038.889	-19,846.720
07	+0.01483	+0.00	+0.00	+47,900.14	+18,835.672	-20,302.345
08	+0.01474	+0.00	+0.00	+52,167.76	+18,721.363	-20,302.345
09	+0.01500	+0.00	+0.00	+60,856.40	+19,051.590	-33,557.875
10	+0.01508	+0.00	+0.00	+27,963.13	+19,153.199	-33,557.875
11	+0.01553	+0.00	+0.00	-11,945.39	+19,724.747	-15,363.940
12	+0.01617	+0.00	+0.00	+12,254.91	+20,537.614	-15,363.940
13	+0.01758	+0.00	+0.00	+87,981.36	+22,328.464	-917.595
14	+0.01899	+0.00	+0.00	+127,467.55	+24,119.313	-917.595
15	+0.02077	+0.00	+0.00	+154,069.80	+26,380.102	+1,238.280
16	+0.02190	+0.00	+0.00	+326,796.73	+27,815.322	+1,238.280
17	+0.02258	+0.00	+0.00	+400,216.00	+28,678.994	+1,238.280
18	+0.02284	+0.00	+0.00	+537,721.08	+29,009.222	+1,238.280
19	+0.02323	+0.00	+0.00	+500,768.19	+29,504.563	+1,238.280
20	+0.02324	+0.00	+0.00	+217,823.31	+29,517.264	+1,238.280
21	+0.02300	+0.00	+0.00	+98,221.78	+29,212.439	+1,238.280
22	+0.02294	+0.00	+0.00	+48,957.62	+29,136.232	+1,238.280
23	+0.02315	+0.00	+0.00	+109,175.14	+29,402.955	+1,238.280
24	+0.02301	+0.00	+0.00	+132,589.46	+29,225.140	+1,238.280
25	+0.02312	+0.00	+0.00	+106,940.19	+29,364.851	+1,238.280
26	+0.02315	+0.00	+0.00	+93,698.77	+29,402.955	+1,238.280
27	+0.02311	+0.00	+0.00	+91,250.04	+29,352.150	+1,238.280
28	+0.02283	+0.00	+0.00	+13,896.96	+28,996.521	+1,238.280
29	+0.02278	+0.00	+0.00	+25,485.20	+28,933.015	+1,238.280
30	+0.02266	+0.00	+0.00	+407,352.29	+28,780.603	+1,238.280
31	+0.02269	+0.00	+0.00	+546,440.57	+28,818.706	+1,238.280
32	+0.02316	+0.00	+0.00	+628,722.23	+29,415.656	+1,238.280
33	+0.02369	+0.00	+0.00	+686,013.43	+30,088.812	+1,238.280
34	+0.02414	+0.00	+0.00	+809,994.32	+30,660.359	+1,238.280
35	+0.02472	+0.00	+0.00	+1,259,381.85	+31,397.021	+1,238.280
36	+0.02513	+0.00	+0.00	+1,484,373.90	+31,917.764	+1,238.280
37	+0.02501	+0.00	+0.00	+1,503,917.26	+31,765.352	+1,238.280
38	+0.02480	+0.00	+0.00	+1,490,959.80	+31,498.629	+1,238.280
39	+0.02469	+0.00	+0.00	+1,490,240.32	+31,358.918	+1,238.280
40	+0.02469	+0.00	+0.00	+1,495,727.86	+31,358.918	+1,238.280
41	+0.02482	+0.00	+0.00	+1,480,011.68	+31,524.032	+1,238.280
42	+0.02408	+0.00	+0.00	+1,261,279.41	+30,584.153	+1,238.280

43	+0.02321	+.00	+.00	+384,052.50	+29,479.161	+1,238.280
44	+0.02212	+.00	+.00	+13,399.09	+28,094.745	+1,238.280
45	+0.02107	+.00	+.00	-30,988.61	+26,761.134	+1,238.280
46	+0.01986	+.00	+.00	-46,731.13	+25,224.306	+1,238.280
47	+0.01892	+.00	+.00	-7,557.39	+24,030.406	-186.720
48	+0.01795	+.00	+.00	-16,751.69	+22,798.403	-186.720

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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	+1,596.341	+0.000	+12,496.500
02	+0.000	+0.000	+0.000	+1,559.701	+0.000	+12,209.669
03	+0.000	+0.000	+0.000	+1,535.934	+0.000	+12,023.617
04	+0.000	+0.000	+0.000	+1,525.041	+0.000	+11,938.343
05	+0.000	+0.000	+0.000	+1,509.196	+0.000	+11,814.309
06	+0.000	+0.000	+0.000	+1,484.439	+0.000	+11,620.504
07	+0.000	+0.000	+0.000	+1,468.594	+0.000	+11,496.470
08	+0.000	+0.000	+0.000	+1,459.682	+0.000	+11,426.700
09	+0.000	+0.000	+0.000	+1,485.429	+0.000	+11,628.257
10	+0.000	+0.000	+0.000	+1,493.352	+0.000	+11,690.274
11	+0.000	+0.000	+0.000	+1,537.914	+0.000	+12,039.122
12	+0.000	+0.000	+0.000	+1,601.293	+0.000	+12,535.261
13	+0.000	+0.000	+0.000	+1,740.923	+0.000	+13,628.317
14	+0.000	+0.000	+0.000	+1,880.553	+0.000	+14,721.373
15	+0.000	+0.000	+0.000	+2,056.824	+0.000	+16,101.259
16	+0.000	+0.000	+0.000	+2,168.727	+0.000	+16,977.254
17	+0.000	+0.000	+0.000	+2,236.066	+0.000	+17,504.402
18	+0.000	+0.000	+0.000	+2,261.814	+0.000	+17,705.959
19	+0.000	+0.000	+0.000	+2,300.435	+0.000	+18,008.293
20	+0.000	+0.000	+0.000	+2,301.425	+0.000	+18,016.045
21	+0.000	+0.000	+0.000	+2,277.658	+0.000	+17,829.993
22	+0.000	+0.000	+0.000	+2,271.717	+0.000	+17,783.480
23	+0.000	+0.000	+0.000	+2,292.513	+0.000	+17,946.276
24	+0.000	+0.000	+0.000	+2,278.649	+0.000	+17,837.745
25	+0.000	+0.000	+0.000	+2,289.542	+0.000	+17,923.019
26	+0.000	+0.000	+0.000	+2,292.513	+0.000	+17,946.276
27	+0.000	+0.000	+0.000	+2,288.551	+0.000	+17,915.267
28	+0.000	+0.000	+0.000	+2,260.823	+0.000	+17,698.206
29	+0.000	+0.000	+0.000	+2,255.872	+0.000	+17,659.446
30	+0.000	+0.000	+0.000	+2,243.989	+0.000	+17,566.419
31	+0.000	+0.000	+0.000	+2,246.959	+0.000	+17,589.676
32	+0.000	+0.000	+0.000	+2,293.503	+0.000	+17,954.028
33	+0.000	+0.000	+0.000	+2,345.988	+0.000	+18,364.893
34	+0.000	+0.000	+0.000	+2,390.551	+0.000	+18,713.741
35	+0.000	+0.000	+0.000	+2,447.987	+0.000	+19,163.367
36	+0.000	+0.000	+0.000	+2,488.589	+0.000	+19,481.206
37	+0.000	+0.000	+0.000	+2,476.706	+0.000	+19,388.180
38	+0.000	+0.000	+0.000	+2,455.910	+0.000	+19,225.384
39	+0.000	+0.000	+0.000	+2,445.017	+0.000	+19,140.110
40	+0.000	+0.000	+0.000	+2,445.017	+0.000	+19,140.110
41	+0.000	+0.000	+0.000	+2,457.890	+0.000	+19,240.888
42	+0.000	+0.000	+0.000	+2,384.609	+0.000	+18,667.228

43	+.000	+.000	+.000	+2,298.454	+.000	+17,992.789
44	+.000	+.000	+.000	+2,190.513	+.000	+17,147.802
45	+.000	+.000	+.000	+2,086.533	+.000	+16,333.824
46	+.000	+.000	+.000	+1,966.708	+.000	+15,395.812
47	+.000	+.000	+.000	+1,873.621	+.000	+14,667.108
48	+.000	+.000	+.000	+1,777.564	+.000	+13,915.147

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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	+290.446	+58.961	+842.626	+1,685.480	+.000
02	+.000	+283.779	+57.608	+823.286	+1,646.794	+.000
03	+.000	+279.455	+56.730	+810.740	+1,621.700	+.000
04	+.000	+277.473	+56.328	+804.990	+1,610.198	+.000
05	+.000	+274.590	+55.743	+796.627	+1,593.469	+.000
06	+.000	+270.086	+54.828	+783.559	+1,567.329	+.000
07	+.000	+267.203	+54.243	+775.195	+1,550.600	+.000
08	+.000	+265.581	+53.914	+770.491	+1,541.190	+.000
09	+.000	+270.266	+54.865	+784.082	+1,568.375	+.000
10	+.000	+271.707	+55.157	+788.263	+1,576.740	+.000
11	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
12	+.000	+291.347	+59.144	+845.240	+1,690.708	+.000
13	+.000	+316.752	+64.301	+918.944	+1,838.135	+.000
14	+.000	+342.157	+69.459	+992.647	+1,985.563	+.000
15	+.000	+374.228	+75.969	+1,085.692	+2,171.677	+.000
16	+.000	+394.588	+80.103	+1,144.759	+2,289.827	+.000
17	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
18	+.000	+411.525	+83.541	+1,193.895	+2,388.112	+.000
19	+.000	+418.552	+84.967	+1,214.281	+2,428.890	+.000
20	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
21	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
22	+.000	+413.326	+83.906	+1,199.122	+2,398.568	+.000
23	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
24	+.000	+414.588	+84.163	+1,202.781	+2,405.887	+.000
25	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
26	+.000	+417.110	+84.675	+1,210.099	+2,420.525	+.000
27	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
28	+.000	+411.345	+83.504	+1,193.372	+2,387.067	+.000
29	+.000	+410.444	+83.321	+1,190.759	+2,381.839	+.000
30	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000
31	+.000	+408.822	+82.992	+1,186.054	+2,372.429	+.000
32	+.000	+417.290	+84.711	+1,210.622	+2,421.571	+.000
33	+.000	+426.840	+86.650	+1,238.326	+2,476.987	+.000
34	+.000	+434.948	+88.296	+1,261.849	+2,524.038	+.000
35	+.000	+445.398	+90.417	+1,292.167	+2,584.682	+.000
36	+.000	+452.785	+91.917	+1,313.598	+2,627.551	+.000
37	+.000	+450.623	+91.478	+1,307.325	+2,615.004	+.000
38	+.000	+446.839	+90.710	+1,296.348	+2,593.047	+.000
39	+.000	+444.858	+90.307	+1,290.598	+2,581.545	+.000
40	+.000	+444.858	+90.307	+1,290.598	+2,581.545	+.000
41	+.000	+447.200	+90.783	+1,297.394	+2,595.138	+.000
42	+.000	+433.867	+88.076	+1,258.712	+2,517.765	+.000

43	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
44	+.000	+398.552	+80.907	+1,156.259	+2,312.830	+.000
45	+.000	+379.633	+77.067	+1,101.373	+2,203.044	+.000
46	+.000	+357.832	+72.641	+1,038.124	+2,076.528	+.000
47	+.000	+340.895	+69.203	+988.988	+1,978.244	+.000
48	+.000	+323.418	+65.655	+938.284	+1,876.822	+.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	+101,049.074
02	+ .000	+86,824.987
03	+ .000	+73,585.891
04	+ .000	+74,135.096
05	+ .000	+70,416.439
06	+ .000	+59,580.645
07	+ .000	+62,045.773
08	+ .000	+66,104.335
09	+ .000	+62,141.388
10	+ .000	+29,433.947
11	+ .000	+8,764.648
12	+ .000	+34,451.577
13	+ .000	+127,899.601
14	+ .000	+170,661.020
15	+ .000	+203,553.831
16	+ .000	+378,905.590
17	+ .000	+453,904.404
18	+ .000	+592,013.427
19	+ .000	+555,966.451
20	+ .000	+273,044.800
21	+ .000	+152,885.784
22	+ .000	+103,482.252
23	+ .000	+164,187.572
24	+ .000	+187,276.692
25	+ .000	+161,882.937
26	+ .000	+148,711.202
27	+ .000	+146,169.558
28	+ .000	+68,166.078
29	+ .000	+79,638.175
30	+ .000	+461,226.522
31	+ .000	+600,384.488
32	+ .000	+683,757.891
33	+ .000	+742,280.206
34	+ .000	+867,306.381
35	+ .000	+1,318,041.169
36	+ .000	+1,543,985.590
37	+ .000	+1,563,250.207
38	+ .000	+1,549,804.947
39	+ .000	+1,548,829.953
40	+ .000	+1,554,317.493
41	+ .000	+1,538,903.285
42	+ .000	+1,318,452.100

43	+ .000	+439,204.304
44	+ .000	+66,018.979
45	+ .000	+19,192.279
46	+ .000	+639.101
47	+ .000	+36,204.355
48	+ .000	+24,756.883