

Date: 11/11/2022

Settlement Day:14/09/2021

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: 167

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	+21,506,021.620	+568,570,692.280
Balancing Services Contract Cost	-5,333,855.094	+282,228,591.710
Balancing Services Cost Variable	-384,783.660	-27,651,701.734
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	+101,059.980	+17,558,982.930
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+129,461,255.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,008,959.240
EMR Incentive Revenue	+3,657.650	+613,129.010
ESO Incentive Recovery t-1	+52,272.110	+8,729,442.370
ALoMCP Recovery	+104,558.330	+17,461,241.110
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+129,461,255.700
Total External Costs	+16,066,948.656	+880,283,425.936
Total Adjusted Energy Volume (MWh)	+1,340,983.703	

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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	+21,415.415	-89,515.478	-4.17996
02	+20,909.318	-44,116.871	-2.10991
03	+20,572.259	-31,712.993	-1.54154
04	+20,568.350	-39,866.083	-1.93822
05	+20,580.513	-49,992.743	-2.42913
06	+20,234.477	-85,945.355	-4.24747
07	+20,215.499	-94,429.084	-4.67112
08	+20,233.328	-72,494.725	-3.58294
09	+20,452.537	-55,767.861	-2.72670
10	+20,205.946	-87,059.008	-4.30858
11	+21,401.421	-63,812.502	-2.98169
12	+22,359.055	-30,785.844	-1.37688
13	+24,263.624	-373.146	-0.01538
14	+26,200.537	+17,622.859	+0.67261
15	+28,389.861	-25,032.059	-0.88173
16	+29,921.315	+34,824.959	+1.16388
17	+30,555.611	-35,529.086	-1.16277
18	+30,915.341	-40,098.184	-1.29703
19	+31,276.154	-57,038.474	-1.82370
20	+31,299.551	-57,955.805	-1.85165
21	+31,384.282	-66,418.420	-2.11630
22	+31,435.080	-23,155.362	-0.73661
23	+31,364.162	-27,689.699	-0.88285
24	+31,506.044	-32,527.816	-1.03243
25	+31,736.853	-65,339.309	-2.05878
26	+31,617.733	-44,326.893	-1.40196
27	+31,321.841	+269,029.043	+8.58918
28	+30,954.620	+742,861.284	+23.99840
29	+30,746.445	+811,452.914	+26.39176
30	+30,735.417	+842,987.475	+27.42723
31	+30,894.678	+921,046.956	+29.81248
32	+31,266.374	+1,044,546.366	+33.40798
33	+31,924.842	+1,308,643.511	+40.99139
34	+32,728.386	+1,566,880.468	+47.87527
35	+33,399.451	+1,721,024.071	+51.52851
36	+33,263.435	+1,879,303.639	+56.49758
37	+33,489.197	+1,782,325.297	+53.22090
38	+33,397.050	+1,457,446.382	+43.63997
39	+32,838.925	+974,656.242	+29.67991
40	+32,669.150	+638,420.711	+19.54201
41	+31,944.301	+432,343.590	+13.53429
42	+30,885.299	+421,790.877	+13.65669

43	+29,560.576	+429,457.489	+14.52805
44	+28,324.694	+365,545.095	+12.90553
45	+27,197.871	+433,451.736	+15.93697
46	+25,719.832	+135,021.985	+5.24972
47	+23,891.059	-89,820.717	-3.75960
48	+22,815.994	-77,670.888	-3.40423

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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	+0.01597	+0.00	+0.00	+25,859.25	-85,181.666	-47,037.945
02	+0.01559	+0.00	+0.00	+69,631.81	-83,154.801	-47,037.945
03	+0.01534	+0.00	+0.00	+77,800.57	-81,821.337	-43,872.595
04	+0.01534	+0.00	+0.00	+69,647.48	-81,821.337	-43,872.595
05	+0.01535	+0.00	+0.00	+72,023.36	-81,874.676	-56,332.345
06	+0.01509	+0.00	+0.00	+34,958.19	-80,487.873	-56,332.345
07	+0.01508	+0.00	+0.00	+27,504.17	-80,434.535	-57,404.845
08	+0.01509	+0.00	+0.00	+49,481.32	-80,487.873	-57,404.845
09	+0.01525	+0.00	+0.00	+62,925.26	-81,341.290	-53,437.270
10	+0.01507	+0.00	+0.00	+30,863.88	-80,381.196	-53,437.270
11	+0.01596	+0.00	+0.00	-40,605.64	-85,128.327	+45,087.130
12	+0.01667	+0.00	+0.00	-4,540.84	-88,915.364	+45,087.130
13	+0.01809	+0.00	+0.00	+75,796.99	-96,489.439	+1,238.280
14	+0.01954	+0.00	+0.00	+99,997.65	-104,223.529	+1,238.280
15	+0.02117	+0.00	+0.00	+64,317.62	-112,917.712	+1,238.280
16	+0.02231	+0.00	+0.00	+129,052.78	-118,998.307	+1,238.280
17	+0.02279	+0.00	+0.00	+60,752.69	-121,558.558	+1,238.280
18	+0.02305	+0.00	+0.00	+57,296.15	-122,945.360	+1,238.280
19	+0.02332	+0.00	+0.00	+41,511.21	-124,385.501	+1,238.280
20	+0.02334	+0.00	+0.00	+40,679.46	-124,492.178	+1,238.280
21	+0.02340	+0.00	+0.00	+32,473.59	-124,812.209	+1,238.280
22	+0.02344	+0.00	+0.00	+75,907.81	-125,025.563	+1,238.280
23	+0.02339	+0.00	+0.00	+71,159.52	-124,758.871	+1,238.280
24	+0.02349	+0.00	+0.00	+66,749.31	-125,292.256	+1,238.280
25	+0.02367	+0.00	+0.00	+34,708.05	-126,252.350	+1,238.280
26	+0.02358	+0.00	+0.00	+55,335.35	-125,772.303	+1,238.280
27	+0.02336	+0.00	+0.00	+367,749.89	-124,598.855	+1,238.280
28	+0.02308	+0.00	+0.00	+840,383.99	-123,105.376	+1,238.280
29	+0.02293	+0.00	+0.00	+908,333.76	-122,305.297	+1,238.280
30	+0.02292	+0.00	+0.00	+939,825.53	-122,251.959	+1,238.280
31	+0.02304	+0.00	+0.00	+1,018,398.50	-122,892.021	+1,238.280
32	+0.02332	+0.00	+0.00	+1,143,096.05	-124,385.501	+1,238.280
33	+0.02381	+0.00	+0.00	+1,409,289.94	-126,999.090	+1,238.280
34	+0.02441	+0.00	+0.00	+1,670,094.34	-130,199.403	+1,238.280
35	+0.02491	+0.00	+0.00	+1,826,377.48	-132,866.330	+1,238.280
36	+0.02481	+0.00	+0.00	+1,984,229.14	-132,332.945	+1,238.280
37	+0.02497	+0.00	+0.00	+1,887,935.45	-133,186.362	+1,238.280
38	+0.02490	+0.00	+0.00	+1,562,757.00	-132,812.992	+1,238.280
39	+0.02449	+0.00	+0.00	+1,078,212.44	-130,626.111	+1,238.280
40	+0.02436	+0.00	+0.00	+741,420.63	-129,932.710	+1,238.280
41	+0.02382	+0.00	+0.00	+533,032.81	-127,052.428	+1,238.280
42	+0.02303	+0.00	+0.00	+519,099.63	-122,838.683	+1,238.280

43	+0.02204	+.00	+.00	+522,529.96	-117,558.166	+1,238.280
44	+0.02112	+.00	+.00	+454,680.82	-112,651.020	+1,238.280
45	+0.02028	+.00	+.00	+518,993.04	-108,170.581	+1,238.280
46	+0.01918	+.00	+.00	+215,856.31	-102,303.341	+1,238.280
47	+0.01782	+.00	+.00	-13,122.93	-95,049.298	-444.720
48	+0.01701	+.00	+.00	-4,439.15	-90,728.875	-444.720

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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	+1,613.928	+0.000	+12,380.217
02	+0.000	+0.000	+0.000	+1,575.525	+0.000	+12,085.635
03	+0.000	+0.000	+0.000	+1,550.260	+0.000	+11,891.830
04	+0.000	+0.000	+0.000	+1,550.260	+0.000	+11,891.830
05	+0.000	+0.000	+0.000	+1,551.271	+0.000	+11,899.582
06	+0.000	+0.000	+0.000	+1,524.995	+0.000	+11,698.026
07	+0.000	+0.000	+0.000	+1,523.984	+0.000	+11,690.274
08	+0.000	+0.000	+0.000	+1,524.995	+0.000	+11,698.026
09	+0.000	+0.000	+0.000	+1,541.165	+0.000	+11,822.061
10	+0.000	+0.000	+0.000	+1,522.974	+0.000	+11,682.522
11	+0.000	+0.000	+0.000	+1,612.917	+0.000	+12,372.465
12	+0.000	+0.000	+0.000	+1,684.670	+0.000	+12,922.869
13	+0.000	+0.000	+0.000	+1,828.175	+0.000	+14,023.677
14	+0.000	+0.000	+0.000	+1,974.712	+0.000	+15,147.742
15	+0.000	+0.000	+0.000	+2,139.440	+0.000	+16,411.346
16	+0.000	+0.000	+0.000	+2,254.648	+0.000	+17,295.094
17	+0.000	+0.000	+0.000	+2,303.157	+0.000	+17,667.198
18	+0.000	+0.000	+0.000	+2,329.433	+0.000	+17,868.754
19	+0.000	+0.000	+0.000	+2,356.719	+0.000	+18,078.063
20	+0.000	+0.000	+0.000	+2,358.740	+0.000	+18,093.567
21	+0.000	+0.000	+0.000	+2,364.804	+0.000	+18,140.080
22	+0.000	+0.000	+0.000	+2,368.846	+0.000	+18,171.089
23	+0.000	+0.000	+0.000	+2,363.793	+0.000	+18,132.328
24	+0.000	+0.000	+0.000	+2,373.899	+0.000	+18,209.850
25	+0.000	+0.000	+0.000	+2,392.090	+0.000	+18,349.389
26	+0.000	+0.000	+0.000	+2,382.994	+0.000	+18,279.619
27	+0.000	+0.000	+0.000	+2,360.761	+0.000	+18,109.071
28	+0.000	+0.000	+0.000	+2,332.464	+0.000	+17,892.011
29	+0.000	+0.000	+0.000	+2,317.305	+0.000	+17,775.728
30	+0.000	+0.000	+0.000	+2,316.295	+0.000	+17,767.976
31	+0.000	+0.000	+0.000	+2,328.422	+0.000	+17,861.002
32	+0.000	+0.000	+0.000	+2,356.719	+0.000	+18,078.063
33	+0.000	+0.000	+0.000	+2,406.238	+0.000	+18,457.919
34	+0.000	+0.000	+0.000	+2,466.874	+0.000	+18,923.049
35	+0.000	+0.000	+0.000	+2,517.404	+0.000	+19,310.658
36	+0.000	+0.000	+0.000	+2,507.298	+0.000	+19,233.136
37	+0.000	+0.000	+0.000	+2,523.468	+0.000	+19,357.171
38	+0.000	+0.000	+0.000	+2,516.394	+0.000	+19,302.906
39	+0.000	+0.000	+0.000	+2,474.959	+0.000	+18,985.067
40	+0.000	+0.000	+0.000	+2,461.821	+0.000	+18,884.289
41	+0.000	+0.000	+0.000	+2,407.249	+0.000	+18,465.671
42	+0.000	+0.000	+0.000	+2,327.411	+0.000	+17,853.250

43	+.000	+.000	+.000	+2,227.362	+.000	+17,085.785
44	+.000	+.000	+.000	+2,134.387	+.000	+16,372.585
45	+.000	+.000	+.000	+2,049.496	+.000	+15,721.403
46	+.000	+.000	+.000	+1,938.330	+.000	+14,868.664
47	+.000	+.000	+.000	+1,800.889	+.000	+13,814.369
48	+.000	+.000	+.000	+1,719.030	+.000	+13,186.443

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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	+287.743	+58.413	+834.786	+1,669.797	+.000
02	+.000	+280.896	+57.023	+814.922	+1,630.064	+.000
03	+.000	+276.392	+56.108	+801.854	+1,603.925	+.000
04	+.000	+276.392	+56.108	+801.854	+1,603.925	+.000
05	+.000	+276.572	+56.145	+802.377	+1,604.970	+.000
06	+.000	+271.887	+55.194	+788.786	+1,577.785	+.000
07	+.000	+271.707	+55.157	+788.263	+1,576.740	+.000
08	+.000	+271.887	+55.194	+788.786	+1,577.785	+.000
09	+.000	+274.770	+55.779	+797.150	+1,594.515	+.000
10	+.000	+271.527	+55.121	+787.741	+1,575.694	+.000
11	+.000	+287.563	+58.376	+834.263	+1,668.751	+.000
12	+.000	+300.355	+60.973	+871.376	+1,742.987	+.000
13	+.000	+325.941	+66.167	+945.602	+1,891.460	+.000
14	+.000	+352.066	+71.470	+1,021.397	+2,043.070	+.000
15	+.000	+381.435	+77.432	+1,106.601	+2,213.500	+.000
16	+.000	+401.975	+81.602	+1,166.191	+2,332.696	+.000
17	+.000	+410.624	+83.358	+1,191.281	+2,382.884	+.000
18	+.000	+415.308	+84.309	+1,204.872	+2,410.070	+.000
19	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
20	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
21	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000
22	+.000	+422.335	+85.735	+1,225.258	+2,450.847	+.000
23	+.000	+421.434	+85.552	+1,222.645	+2,445.619	+.000
24	+.000	+423.236	+85.918	+1,227.872	+2,456.075	+.000
25	+.000	+426.479	+86.577	+1,237.281	+2,474.896	+.000
26	+.000	+424.858	+86.247	+1,232.576	+2,465.485	+.000
27	+.000	+420.894	+85.443	+1,221.076	+2,442.483	+.000
28	+.000	+415.849	+84.419	+1,206.440	+2,413.206	+.000
29	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
30	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
31	+.000	+415.128	+84.272	+1,204.349	+2,409.024	+.000
32	+.000	+420.173	+85.296	+1,218.986	+2,438.300	+.000
33	+.000	+429.002	+87.089	+1,244.599	+2,489.534	+.000
34	+.000	+439.813	+89.283	+1,275.962	+2,552.269	+.000
35	+.000	+448.821	+91.112	+1,302.098	+2,604.548	+.000
36	+.000	+447.020	+90.746	+1,296.871	+2,594.092	+.000
37	+.000	+449.902	+91.332	+1,305.235	+2,610.822	+.000
38	+.000	+448.641	+91.075	+1,301.576	+2,603.502	+.000
39	+.000	+441.254	+89.576	+1,280.144	+2,560.634	+.000
40	+.000	+438.912	+89.100	+1,273.349	+2,547.041	+.000
41	+.000	+429.182	+87.125	+1,245.122	+2,490.579	+.000
42	+.000	+414.948	+84.236	+1,203.827	+2,407.978	+.000

43	+.000	+397.111	+80.615	+1,152.077	+2,304.466	+.000
44	+.000	+380.534	+77.250	+1,103.987	+2,208.272	+.000
45	+.000	+365.399	+74.177	+1,060.078	+2,120.443	+.000
46	+.000	+345.580	+70.154	+1,002.579	+2,005.429	+.000
47	+.000	+321.076	+65.179	+931.489	+1,863.229	+.000
48	+.000	+306.481	+62.217	+889.149	+1,778.537	+.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	-89,515.478
02	+ .000	-44,116.871
03	+ .000	-31,712.993
04	+ .000	-39,866.083
05	+ .000	-49,992.743
06	+ .000	-85,945.355
07	+ .000	-94,429.084
08	+ .000	-72,494.725
09	+ .000	-55,767.861
10	+ .000	-87,059.008
11	+ .000	-63,812.502
12	+ .000	-30,785.844
13	+ .000	-373.146
14	+ .000	+17,622.859
15	+ .000	-25,032.059
16	+ .000	+34,824.959
17	+ .000	-35,529.086
18	+ .000	-40,098.184
19	+ .000	-57,038.474
20	+ .000	-57,955.805
21	+ .000	-66,418.420
22	+ .000	-23,155.362
23	+ .000	-27,689.699
24	+ .000	-32,527.816
25	+ .000	-65,339.309
26	+ .000	-44,326.893
27	+ .000	+269,029.043
28	+ .000	+742,861.284
29	+ .000	+811,452.914
30	+ .000	+842,987.475
31	+ .000	+921,046.956
32	+ .000	+1,044,546.366
33	+ .000	+1,308,643.511
34	+ .000	+1,566,880.468
35	+ .000	+1,721,024.071
36	+ .000	+1,879,303.639
37	+ .000	+1,782,325.297
38	+ .000	+1,457,446.382
39	+ .000	+974,656.242
40	+ .000	+638,420.711
41	+ .000	+432,343.590
42	+ .000	+421,790.877

43	+.000	+429,457.489
44	+.000	+365,545.095
45	+.000	+433,451.736
46	+.000	+135,021.985
47	+.000	-89,820.717
48	+.000	-77,670.888