

Date: 13/10/2021

Settlement Day:05/10/2021

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: 188

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,245,083.100	+710,818,752.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,181,402.810	+700,361,096.690
Balancing Services Contract Cost	+2,857,567.430	+340,719,469.710
Balancing Services Cost Variable	-272,829.010	-30,496,751.610
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,190,510.650
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+118,791.560	+21,693,840.160
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+145,740,814.800
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+610,333.860
ESO Incentive Recovery t-1	+54,794.520	+11,295,890.320
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	+145,740,814.800
Total External Costs	+8,067,045.030	+1,050,422,593.840
Total Adjusted Energy Volume (MWh)	+1,352,260.640	

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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	+21,656.989	+257,650.437	+11.89687
02	+20,934.200	+204,880.875	+9.78690
03	+20,685.953	+181,159.146	+8.75759
04	+20,888.058	+164,983.960	+7.89848
05	+20,881.119	+192,386.338	+9.21341
06	+20,581.696	+138,262.166	+6.71772
07	+20,578.287	+185,289.251	+9.00411
08	+20,515.404	+181,330.427	+8.83875
09	+20,581.764	+191,552.066	+9.30688
10	+20,512.048	+146,911.702	+7.16222
11	+20,911.165	+119,284.347	+5.70434
12	+21,910.978	+190,296.986	+8.68501
13	+24,089.184	+166,164.264	+6.89788
14	+26,475.912	+126,897.403	+4.79294
15	+29,323.820	+155,010.080	+5.28615
16	+31,056.831	+166,816.331	+5.37132
17	+31,792.942	+182,035.013	+5.72564
18	+31,647.167	+156,596.737	+4.94821
19	+31,724.186	+161,046.908	+5.07647
20	+31,548.471	+151,109.449	+4.78976
21	+31,508.373	+149,071.618	+4.73117
22	+31,418.143	+142,616.230	+4.53930
23	+31,424.975	+174,632.667	+5.55713
24	+31,271.082	+142,826.851	+4.56738
25	+31,595.250	+113,507.399	+3.59255
26	+31,342.557	+83,808.835	+2.67396
27	+30,858.403	+78,019.688	+2.52831
28	+30,405.759	+80,730.981	+2.65512
29	+30,589.515	+105,828.160	+3.45962
30	+30,353.605	+116,718.773	+3.84530
31	+30,312.006	+121,090.732	+3.99481
32	+30,967.450	+123,860.753	+3.99971
33	+32,067.255	+146,067.540	+4.55504
34	+33,017.722	+173,573.859	+5.25699
35	+33,672.295	+160,718.889	+4.77303
36	+34,234.111	+190,810.089	+5.57368
37	+34,691.501	+226,728.036	+6.53555
38	+35,087.730	+235,112.932	+6.70072
39	+34,868.558	+242,912.092	+6.96651
40	+33,862.283	+193,080.446	+5.70193
41	+32,699.506	+190,098.204	+5.81349
42	+31,176.170	+169,645.096	+5.44150

43	+29,718.912	+224,741.360	+7.56223
44	+27,999.219	+210,691.825	+7.52492
45	+26,534.307	+245,034.920	+9.23465
46	+24,903.144	+303,778.644	+12.19841
47	+24,193.824	+580,010.374	+23.97349
48	+23,190.811	+496,959.925	+21.42917

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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	+0.01602	+223,553.34	+0.00	+221,601.16	+45,778.230	-26,968.410
02	+0.01548	+172,290.78	+0.00	+170,955.79	+44,235.144	-26,968.410
03	+0.01530	+139,606.65	+0.00	+139,182.51	+43,720.782	-18,208.795
04	+0.01545	+124,544.92	+0.00	+122,417.27	+44,149.417	-18,208.795
05	+0.01544	+141,792.84	+0.00	+140,051.45	+44,120.841	-8,401.260
06	+0.01522	+87,102.51	+0.00	+86,792.69	+43,492.176	-8,401.260
07	+0.01522	+133,841.73	+0.00	+133,064.16	+43,492.176	-7,645.645
08	+0.01517	+129,598.49	+0.00	+129,302.02	+43,349.298	-7,645.645
09	+0.01522	+139,358.95	+0.00	+139,198.01	+43,492.176	-7,516.680
10	+0.01517	+95,626.59	+0.00	+94,754.33	+43,349.298	-7,516.680
11	+0.01546	+70,699.53	+0.00	+70,382.89	+44,177.992	-11,913.365
12	+0.01620	+138,629.09	+0.00	+138,484.60	+46,292.592	-11,913.365
13	+0.01781	+132,197.18	+0.00	+131,461.10	+50,893.276	-35,355.825
14	+0.01958	+86,116.59	+0.00	+85,231.61	+55,951.170	-35,355.825
15	+0.02169	+74,860.62	+0.00	+74,692.05	+61,980.638	-5,003.670
16	+0.02297	+82,159.52	+0.00	+81,463.18	+65,638.324	-5,003.670
17	+0.02351	+91,832.24	+0.00	+91,048.87	+67,181.410	-1,494.870
18	+0.02340	+67,669.14	+0.00	+66,043.30	+66,867.078	-1,494.870
19	+0.02346	+71,609.30	+0.00	+70,078.50	+67,038.532	-1,315.920
20	+0.02333	+61,648.62	+0.00	+60,652.42	+66,667.048	-1,315.920
21	+0.02330	+59,825.16	+0.00	+58,615.60	+66,581.321	-1,198.920
22	+0.02323	+53,238.91	+0.00	+52,435.57	+66,381.291	-1,198.920
23	+0.02324	+96,143.58	+0.00	+95,441.47	+66,409.867	-12,227.720
24	+0.02313	+64,214.36	+0.00	+64,068.36	+66,095.535	-12,227.720
25	+0.02336	+33,967.76	+0.00	+32,453.81	+66,752.775	-10,837.370
26	+0.02318	+3,559.45	+0.00	+3,463.31	+66,238.413	-10,837.370
27	+0.02282	-10,873.76	+0.00	-10,895.41	+65,209.689	-851.670
28	+0.02249	-6,399.58	+0.00	-6,886.00	+64,266.692	-851.670
29	+0.02262	+17,744.10	+0.00	+17,693.35	+64,638.175	-845.220
30	+0.02245	+31,511.77	+0.00	+29,252.69	+64,152.389	-845.220
31	+0.02242	+41,030.24	+0.00	+33,774.76	+64,066.662	-877.320
32	+0.02290	+39,525.07	+0.00	+34,656.61	+65,438.294	-877.320
33	+0.02371	+54,441.71	+0.00	+51,561.51	+67,752.924	+1,238.280
34	+0.02442	+77,223.18	+0.00	+76,274.91	+69,781.797	+1,238.280
35	+0.02490	+62,563.09	+0.00	+61,531.77	+71,153.429	+1,238.280
36	+0.02532	+92,362.10	+0.00	+89,970.82	+72,353.607	+1,238.280
37	+0.02565	+125,909.23	+0.00	+124,590.65	+73,296.605	+1,238.280
38	+0.02595	+133,974.71	+0.00	+131,795.44	+74,153.875	+1,238.280
39	+0.02579	+141,419.79	+0.00	+140,223.99	+73,696.664	+1,238.280
40	+0.02504	+94,230.24	+0.00	+93,342.61	+71,553.488	+1,238.280
41	+0.02418	+95,432.59	+0.00	+93,743.34	+69,095.980	+1,238.280
42	+0.02305	+78,112.04	+0.00	+77,735.30	+65,866.929	+1,238.280

43	+0.02198	+158,939.05	+ .00	+156,714.42	+62,809.332	-18,435.530
44	+0.02071	+148,297.93	+ .00	+147,660.67	+59,180.221	-18,435.530
45	+0.01962	+204,740.58	+ .00	+204,139.52	+56,065.473	-36,283.565
46	+0.01842	+271,184.35	+ .00	+267,603.67	+52,636.392	-36,283.565
47	+0.01789	+450,325.45	+ .00	+446,860.84	+51,121.881	+62,775.850
48	+0.01715	+367,701.37	+ .00	+366,721.32	+49,007.281	+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	+1,980.729	+0.000	+1,903.041	+0.000	+12,418.978
02	+0.000	+1,913.963	+0.000	+1,838.893	+0.000	+12,000.361
03	+0.000	+1,891.707	+0.000	+1,817.511	+0.000	+11,860.822
04	+0.000	+1,910.254	+0.000	+1,835.330	+0.000	+11,977.104
05	+0.000	+1,909.017	+0.000	+1,834.142	+0.000	+11,969.352
06	+0.000	+1,881.816	+0.000	+1,808.008	+0.000	+11,798.804
07	+0.000	+1,881.816	+0.000	+1,808.008	+0.000	+11,798.804
08	+0.000	+1,875.634	+0.000	+1,802.068	+0.000	+11,760.043
09	+0.000	+1,881.816	+0.000	+1,808.008	+0.000	+11,798.804
10	+0.000	+1,875.634	+0.000	+1,802.068	+0.000	+11,760.043
11	+0.000	+1,911.490	+0.000	+1,836.518	+0.000	+11,984.856
12	+0.000	+2,002.984	+0.000	+1,924.423	+0.000	+12,558.517
13	+0.000	+2,202.046	+0.000	+2,115.678	+0.000	+13,806.617
14	+0.000	+2,420.891	+0.000	+2,325.939	+0.000	+15,178.751
15	+0.000	+2,681.774	+0.000	+2,576.589	+0.000	+16,814.459
16	+0.000	+2,840.034	+0.000	+2,728.642	+0.000	+17,806.737
17	+0.000	+2,906.800	+0.000	+2,792.790	+0.000	+18,225.354
18	+0.000	+2,893.200	+0.000	+2,779.723	+0.000	+18,140.080
19	+0.000	+2,900.618	+0.000	+2,786.850	+0.000	+18,186.593
20	+0.000	+2,884.545	+0.000	+2,771.407	+0.000	+18,085.815
21	+0.000	+2,880.836	+0.000	+2,767.843	+0.000	+18,062.558
22	+0.000	+2,872.181	+0.000	+2,759.528	+0.000	+18,008.293
23	+0.000	+2,873.417	+0.000	+2,760.716	+0.000	+18,016.045
24	+0.000	+2,859.817	+0.000	+2,747.649	+0.000	+17,930.772
25	+0.000	+2,888.254	+0.000	+2,774.971	+0.000	+18,109.071
26	+0.000	+2,865.999	+0.000	+2,753.588	+0.000	+17,969.532
27	+0.000	+2,821.488	+0.000	+2,710.823	+0.000	+17,690.454
28	+0.000	+2,780.686	+0.000	+2,671.622	+0.000	+17,434.633
29	+0.000	+2,796.760	+0.000	+2,687.065	+0.000	+17,535.411
30	+0.000	+2,775.741	+0.000	+2,666.871	+0.000	+17,403.624
31	+0.000	+2,772.031	+0.000	+2,663.307	+0.000	+17,380.367
32	+0.000	+2,831.379	+0.000	+2,720.327	+0.000	+17,752.472
33	+0.000	+2,931.528	+0.000	+2,816.548	+0.000	+18,380.397
34	+0.000	+3,019.313	+0.000	+2,900.890	+0.000	+18,930.802
35	+0.000	+3,078.661	+0.000	+2,957.910	+0.000	+19,302.906
36	+0.000	+3,130.590	+0.000	+3,007.802	+0.000	+19,628.497
37	+0.000	+3,171.392	+0.000	+3,047.004	+0.000	+19,884.319
38	+0.000	+3,208.484	+0.000	+3,082.641	+0.000	+20,116.884
39	+0.000	+3,188.702	+0.000	+3,063.634	+0.000	+19,992.849
40	+0.000	+3,095.971	+0.000	+2,974.541	+0.000	+19,411.436
41	+0.000	+2,989.640	+0.000	+2,872.380	+0.000	+18,744.749
42	+0.000	+2,849.925	+0.000	+2,738.145	+0.000	+17,868.754

43	+.000	+2,717.629	+.000	+2,611.038	+.000	+17,039.272
44	+.000	+2,560.605	+.000	+2,460.173	+.000	+16,054.746
45	+.000	+2,425.837	+.000	+2,330.690	+.000	+15,209.760
46	+.000	+2,277.467	+.000	+2,188.141	+.000	+14,279.499
47	+.000	+2,211.938	+.000	+2,125.181	+.000	+13,868.634
48	+.000	+2,120.443	+.000	+2,037.275	+.000	+13,294.973

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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	+58.901	+877.808	+.000	+.000
02	+.000	+.000	+56.915	+848.219	+.000	+.000
03	+.000	+.000	+56.254	+838.356	+.000	+.000
04	+.000	+.000	+56.805	+846.575	+.000	+.000
05	+.000	+.000	+56.768	+846.027	+.000	+.000
06	+.000	+.000	+55.960	+833.973	+.000	+.000
07	+.000	+.000	+55.960	+833.973	+.000	+.000
08	+.000	+.000	+55.776	+831.233	+.000	+.000
09	+.000	+.000	+55.960	+833.973	+.000	+.000
10	+.000	+.000	+55.776	+831.233	+.000	+.000
11	+.000	+.000	+56.842	+847.123	+.000	+.000
12	+.000	+.000	+59.563	+887.671	+.000	+.000
13	+.000	+.000	+65.482	+975.890	+.000	+.000
14	+.000	+.000	+71.990	+1,072.877	+.000	+.000
15	+.000	+.000	+79.748	+1,188.493	+.000	+.000
16	+.000	+.000	+84.454	+1,258.630	+.000	+.000
17	+.000	+.000	+86.439	+1,288.219	+.000	+.000
18	+.000	+.000	+86.035	+1,282.192	+.000	+.000
19	+.000	+.000	+86.256	+1,285.479	+.000	+.000
20	+.000	+.000	+85.778	+1,278.356	+.000	+.000
21	+.000	+.000	+85.667	+1,276.712	+.000	+.000
22	+.000	+.000	+85.410	+1,272.877	+.000	+.000
23	+.000	+.000	+85.447	+1,273.425	+.000	+.000
24	+.000	+.000	+85.042	+1,267.397	+.000	+.000
25	+.000	+.000	+85.888	+1,280.000	+.000	+.000
26	+.000	+.000	+85.226	+1,270.137	+.000	+.000
27	+.000	+.000	+83.903	+1,250.411	+.000	+.000
28	+.000	+.000	+82.689	+1,232.329	+.000	+.000
29	+.000	+.000	+83.167	+1,239.452	+.000	+.000
30	+.000	+.000	+82.542	+1,230.137	+.000	+.000
31	+.000	+.000	+82.432	+1,228.493	+.000	+.000
32	+.000	+.000	+84.197	+1,254.795	+.000	+.000
33	+.000	+.000	+87.175	+1,299.178	+.000	+.000
34	+.000	+.000	+89.785	+1,338.082	+.000	+.000
35	+.000	+.000	+91.550	+1,364.384	+.000	+.000
36	+.000	+.000	+93.094	+1,387.397	+.000	+.000
37	+.000	+.000	+94.308	+1,405.479	+.000	+.000
38	+.000	+.000	+95.411	+1,421.918	+.000	+.000
39	+.000	+.000	+94.822	+1,413.151	+.000	+.000
40	+.000	+.000	+92.065	+1,372.055	+.000	+.000
41	+.000	+.000	+88.903	+1,324.931	+.000	+.000
42	+.000	+.000	+84.748	+1,263.014	+.000	+.000

43	+.000	+.000	+80.814	+1,204.384	+.000	+.000
44	+.000	+.000	+76.145	+1,134.795	+.000	+.000
45	+.000	+.000	+72.137	+1,075.068	+.000	+.000
46	+.000	+.000	+67.725	+1,009.315	+.000	+.000
47	+.000	+.000	+65.776	+980.274	+.000	+.000
48	+.000	+.000	+63.056	+939.726	+.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	+257,650.437
02	+ .000	+204,880.875
03	+ .000	+181,159.146
04	+ .000	+164,983.960
05	+ .000	+192,386.338
06	+ .000	+138,262.166
07	+ .000	+185,289.251
08	+ .000	+181,330.427
09	+ .000	+191,552.066
10	+ .000	+146,911.702
11	+ .000	+119,284.347
12	+ .000	+190,296.986
13	+ .000	+166,164.264
14	+ .000	+126,897.403
15	+ .000	+155,010.080
16	+ .000	+166,816.331
17	+ .000	+182,035.013
18	+ .000	+156,596.737
19	+ .000	+161,046.908
20	+ .000	+151,109.449
21	+ .000	+149,071.618
22	+ .000	+142,616.230
23	+ .000	+174,632.667
24	+ .000	+142,826.851
25	+ .000	+113,507.399
26	+ .000	+83,808.835
27	+ .000	+78,019.688
28	+ .000	+80,730.981
29	+ .000	+105,828.160
30	+ .000	+116,718.773
31	+ .000	+121,090.732
32	+ .000	+123,860.753
33	+ .000	+146,067.540
34	+ .000	+173,573.859
35	+ .000	+160,718.889
36	+ .000	+190,810.089
37	+ .000	+226,728.036
38	+ .000	+235,112.932
39	+ .000	+242,912.092
40	+ .000	+193,080.446
41	+ .000	+190,098.204
42	+ .000	+169,645.096

43	+.000	+224,741.360
44	+.000	+210,691.825
45	+.000	+245,034.920
46	+.000	+303,778.644
47	+.000	+580,010.374
48	+.000	+496,959.925