

Date: 12/05/2021

Settlement Day:16/04/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 16

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+521,536.760	+61,101,117.960
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+510,418.450	+60,344,002.540
Balancing Services Contract Cost	+1,808,263.536	+21,426,379.546
Balancing Services Cost Variable	+95,437.440	+2,501,671.840
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+110,579.384	+1,769,924.844
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+12,403,473.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+58,827.360
ESO Incentive Recovery t-1	+54,794.520	+876,712.320
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	+12,403,473.600
Total External Costs	+2,583,170.040	+87,018,588.450
Total Adjusted Energy Volume (MWh)	+1,422,637.721	

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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	+25,091.719	+74,708.651	+2.97742
02	+24,821.432	+63,889.420	+2.57396
03	+24,898.214	+54,339.307	+2.18246
04	+25,353.155	+62,011.317	+2.44590
05	+25,286.703	+58,652.440	+2.31950
06	+25,125.342	+54,735.792	+2.17851
07	+24,913.590	+56,484.912	+2.26723
08	+24,872.965	+58,273.246	+2.34283
09	+24,909.823	+67,010.752	+2.69013
10	+24,884.410	+62,207.492	+2.49986
11	+25,707.095	+64,215.570	+2.49797
12	+26,438.230	+73,528.181	+2.78113
13	+28,214.926	+77,462.755	+2.74545
14	+29,917.606	+119,210.162	+3.98462
15	+31,494.083	+89,951.452	+2.85614
16	+32,739.743	+97,907.964	+2.99049
17	+33,424.712	+90,450.899	+2.70611
18	+33,300.814	+72,571.037	+2.17926
19	+33,215.365	+96,157.795	+2.89498
20	+32,739.520	+87,343.524	+2.66783
21	+32,533.065	+81,582.100	+2.50767
22	+32,189.631	+60,176.902	+1.86945
23	+32,093.494	+64,877.305	+2.02151
24	+31,845.167	+80,089.939	+2.51498
25	+31,874.797	+82,982.945	+2.60340
26	+31,623.956	+68,759.980	+2.17430
27	+30,977.898	+42,894.705	+1.38469
28	+30,297.197	+33,009.666	+1.08953
29	+29,847.963	+45,265.116	+1.51652
30	+29,424.008	+35,841.716	+1.21811
31	+29,358.818	+37,056.595	+1.26220
32	+29,461.119	+32,949.902	+1.11842
33	+29,956.599	+45,975.788	+1.53475
34	+30,851.921	+55,478.863	+1.79823
35	+32,082.636	+44,370.210	+1.38300
36	+32,608.760	+51,313.526	+1.57361
37	+32,975.655	+59,686.984	+1.81003
38	+33,263.596	+92,992.711	+2.79563
39	+32,912.761	+85,080.713	+2.58504
40	+32,921.133	+85,380.143	+2.59348
41	+32,740.075	+82,011.244	+2.50492
42	+32,756.490	+84,389.485	+2.57627

43	+31,885.043	+114,678.715	+3.59663
44	+30,571.600	+77,001.207	+2.51872
45	+29,237.436	+60,163.387	+2.05775
46	+27,798.885	+77,166.731	+2.77589
47	+26,257.013	+108,862.257	+4.14603
48	+24,941.558	+87,208.113	+3.49650

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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	+0.01764	+24,929.52	+0.00	+24,915.72	+31,897.769	+1,238.280
02	+0.01745	+14,711.25	+0.00	+14,619.47	+31,554.199	+1,238.280
03	+0.01750	+5,033.11	+0.00	+4,931.73	+31,644.612	+1,238.280
04	+0.01782	+11,885.15	+0.00	+11,722.93	+32,223.256	+1,238.280
05	+0.01777	+8,635.37	+0.00	+8,501.68	+32,132.843	+1,238.280
06	+0.01766	+4,888.06	+0.00	+4,887.81	+31,933.934	+1,238.280
07	+0.01751	+7,078.89	+0.00	+7,049.81	+31,662.695	+1,238.280
08	+0.01748	+8,922.23	+0.00	+8,920.72	+31,608.447	+1,238.280
09	+0.01751	+17,761.50	+0.00	+17,575.65	+31,662.695	+1,238.280
10	+0.01749	+13,264.94	+0.00	+12,827.44	+31,626.529	+1,238.280
11	+0.01807	+13,733.13	+0.00	+13,239.05	+32,675.322	+1,238.280
12	+0.01858	+21,555.65	+0.00	+21,147.87	+33,597.536	+1,238.280
13	+0.01983	+22,192.68	+0.00	+21,641.78	+35,857.866	+1,238.280
14	+0.02103	+60,636.76	+0.00	+60,086.15	+38,027.782	+1,238.280
15	+0.02214	+28,014.58	+0.00	+27,772.13	+40,034.955	+1,238.280
16	+0.02301	+33,547.49	+0.00	+33,333.94	+41,608.144	+1,238.280
17	+0.02349	+25,515.63	+0.00	+24,555.66	+42,476.110	+1,238.280
18	+0.02341	+7,102.62	+0.00	+6,896.00	+42,331.449	+1,238.280
19	+0.02335	+30,907.70	+0.00	+30,647.91	+42,222.954	+1,238.280
20	+0.02301	+23,105.14	+0.00	+22,769.50	+41,608.144	+1,238.280
21	+0.02287	+17,546.18	+0.00	+17,393.43	+41,354.987	+1,238.280
22	+0.02263	-2,996.77	+0.00	-3,351.16	+40,921.004	+1,238.280
23	+0.02256	+1,871.36	+0.00	+1,541.92	+40,794.425	+1,238.280
24	+0.02238	+17,593.23	+0.00	+17,250.01	+40,468.938	+1,238.280
25	+0.02241	+20,279.23	+0.00	+20,060.44	+40,523.186	+1,238.280
26	+0.02223	+7,273.52	+0.00	+6,332.93	+40,197.698	+1,238.280
27	+0.02177	-17,874.15	+0.00	-18,266.18	+39,365.897	+1,238.280
28	+0.02130	-26,852.23	+0.00	-26,857.53	+38,516.013	+1,238.280
29	+0.02098	-13,721.27	+0.00	-13,721.27	+37,937.369	+1,238.280
30	+0.02068	-22,318.91	+0.00	-22,318.91	+37,394.890	+1,238.280
31	+0.02064	-20,993.93	+0.00	-20,993.93	+37,322.559	+1,238.280
32	+0.02071	-25,293.30	+0.00	-25,293.30	+37,449.138	+1,238.280
33	+0.02106	-13,161.74	+0.00	-13,230.80	+38,082.030	+1,238.280
34	+0.02169	-5,461.69	+0.00	-5,461.82	+39,221.236	+1,238.280
35	+0.02255	-18,892.13	+0.00	-18,937.65	+40,776.343	+1,238.280
36	+0.02292	-13,012.77	+0.00	-13,012.77	+41,445.400	+1,238.280
37	+0.02318	-5,180.33	+0.00	-5,354.97	+41,915.549	+1,238.280
38	+0.02338	+27,824.51	+0.00	+27,400.25	+42,277.201	+1,238.280
39	+0.02314	+20,329.10	+0.00	+20,148.86	+41,843.218	+1,238.280
40	+0.02314	+20,752.46	+0.00	+20,448.29	+41,843.218	+1,238.280
41	+0.02301	+17,515.67	+0.00	+17,437.22	+41,608.144	+1,238.280
42	+0.02303	+20,025.23	+0.00	+19,760.41	+41,644.309	+1,238.280

43	+0.02241	+51,930.68	+ .00	+51,756.21	+40,523.186	+1,238.280
44	+0.02149	+16,896.51	+ .00	+16,611.03	+38,859.583	+1,238.280
45	+0.02055	+3,024.76	+ .00	+2,360.59	+37,159.816	+1,238.280
46	+0.01954	+22,282.53	+ .00	+22,143.99	+35,333.469	+1,238.280
47	+0.01846	+38,826.70	+ .00	+38,812.25	+33,380.545	+19,238.280
48	+0.01753	+19,902.91	+ .00	+19,717.96	+31,698.860	+19,238.280

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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	+0.000	+0.000	+1,950.620	+0.000	+13,674.830
02	+0.000	+0.000	+0.000	+1,929.610	+0.000	+13,527.538
03	+0.000	+0.000	+0.000	+1,935.139	+0.000	+13,566.299
04	+0.000	+0.000	+0.000	+1,970.525	+0.000	+13,814.369
05	+0.000	+0.000	+0.000	+1,964.996	+0.000	+13,775.608
06	+0.000	+0.000	+0.000	+1,952.832	+0.000	+13,690.334
07	+0.000	+0.000	+0.000	+1,936.245	+0.000	+13,574.051
08	+0.000	+0.000	+0.000	+1,932.928	+0.000	+13,550.795
09	+0.000	+0.000	+0.000	+1,936.245	+0.000	+13,574.051
10	+0.000	+0.000	+0.000	+1,934.033	+0.000	+13,558.547
11	+0.000	+0.000	+0.000	+1,998.169	+0.000	+14,008.173
12	+0.000	+0.000	+0.000	+2,054.565	+0.000	+14,403.534
13	+0.000	+0.000	+0.000	+2,192.789	+0.000	+15,372.555
14	+0.000	+0.000	+0.000	+2,325.484	+0.000	+16,302.816
15	+0.000	+0.000	+0.000	+2,448.228	+0.000	+17,163.307
16	+0.000	+0.000	+0.000	+2,544.432	+0.000	+17,837.745
17	+0.000	+0.000	+0.000	+2,597.510	+0.000	+18,209.850
18	+0.000	+0.000	+0.000	+2,588.663	+0.000	+18,147.832
19	+0.000	+0.000	+0.000	+2,582.029	+0.000	+18,101.319
20	+0.000	+0.000	+0.000	+2,544.432	+0.000	+17,837.745
21	+0.000	+0.000	+0.000	+2,528.951	+0.000	+17,729.215
22	+0.000	+0.000	+0.000	+2,502.411	+0.000	+17,543.163
23	+0.000	+0.000	+0.000	+2,494.671	+0.000	+17,488.898
24	+0.000	+0.000	+0.000	+2,474.767	+0.000	+17,349.359
25	+0.000	+0.000	+0.000	+2,478.084	+0.000	+17,372.615
26	+0.000	+0.000	+0.000	+2,458.180	+0.000	+17,233.076
27	+0.000	+0.000	+0.000	+2,407.313	+0.000	+16,876.476
28	+0.000	+0.000	+0.000	+2,355.341	+0.000	+16,512.124
29	+0.000	+0.000	+0.000	+2,319.955	+0.000	+16,264.055
30	+0.000	+0.000	+0.000	+2,286.782	+0.000	+16,031.490
31	+0.000	+0.000	+0.000	+2,282.358	+0.000	+16,000.481
32	+0.000	+0.000	+0.000	+2,290.099	+0.000	+16,054.746
33	+0.000	+0.000	+0.000	+2,328.802	+0.000	+16,326.072
34	+0.000	+0.000	+0.000	+2,398.467	+0.000	+16,814.459
35	+0.000	+0.000	+0.000	+2,493.565	+0.000	+17,481.146
36	+0.000	+0.000	+0.000	+2,534.479	+0.000	+17,767.976
37	+0.000	+0.000	+0.000	+2,563.230	+0.000	+17,969.532
38	+0.000	+0.000	+0.000	+2,585.346	+0.000	+18,124.576
39	+0.000	+0.000	+0.000	+2,558.807	+0.000	+17,938.524
40	+0.000	+0.000	+0.000	+2,558.807	+0.000	+17,938.524
41	+0.000	+0.000	+0.000	+2,544.432	+0.000	+17,837.745
42	+0.000	+0.000	+0.000	+2,546.643	+0.000	+17,853.250

43	+.000	+.000	+.000	+2,478.084	+.000	+17,372.615
44	+.000	+.000	+.000	+2,376.351	+.000	+16,659.415
45	+.000	+.000	+.000	+2,272.406	+.000	+15,930.711
46	+.000	+.000	+.000	+2,160.721	+.000	+15,147.742
47	+.000	+.000	+.000	+2,041.295	+.000	+14,310.508
48	+.000	+.000	+.000	+1,938.457	+.000	+13,589.556

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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	+64.857	+966.575	+.000	+.000
02	+.000	+.000	+64.159	+956.164	+.000	+.000
03	+.000	+.000	+64.342	+958.904	+.000	+.000
04	+.000	+.000	+65.519	+976.438	+.000	+.000
05	+.000	+.000	+65.335	+973.699	+.000	+.000
06	+.000	+.000	+64.931	+967.671	+.000	+.000
07	+.000	+.000	+64.379	+959.452	+.000	+.000
08	+.000	+.000	+64.269	+957.808	+.000	+.000
09	+.000	+.000	+64.379	+959.452	+.000	+.000
10	+.000	+.000	+64.306	+958.356	+.000	+.000
11	+.000	+.000	+66.438	+990.137	+.000	+.000
12	+.000	+.000	+68.313	+1,018.082	+.000	+.000
13	+.000	+.000	+72.909	+1,086.575	+.000	+.000
14	+.000	+.000	+77.321	+1,152.329	+.000	+.000
15	+.000	+.000	+81.402	+1,213.151	+.000	+.000
16	+.000	+.000	+84.601	+1,260.822	+.000	+.000
17	+.000	+.000	+86.366	+1,287.123	+.000	+.000
18	+.000	+.000	+86.072	+1,282.740	+.000	+.000
19	+.000	+.000	+85.851	+1,279.452	+.000	+.000
20	+.000	+.000	+84.601	+1,260.822	+.000	+.000
21	+.000	+.000	+84.086	+1,253.151	+.000	+.000
22	+.000	+.000	+83.204	+1,240.000	+.000	+.000
23	+.000	+.000	+82.947	+1,236.164	+.000	+.000
24	+.000	+.000	+82.285	+1,226.301	+.000	+.000
25	+.000	+.000	+82.395	+1,227.945	+.000	+.000
26	+.000	+.000	+81.733	+1,218.082	+.000	+.000
27	+.000	+.000	+80.042	+1,192.877	+.000	+.000
28	+.000	+.000	+78.314	+1,167.123	+.000	+.000
29	+.000	+.000	+77.137	+1,149.589	+.000	+.000
30	+.000	+.000	+76.034	+1,133.151	+.000	+.000
31	+.000	+.000	+75.887	+1,130.959	+.000	+.000
32	+.000	+.000	+76.145	+1,134.795	+.000	+.000
33	+.000	+.000	+77.432	+1,153.973	+.000	+.000
34	+.000	+.000	+79.748	+1,188.493	+.000	+.000
35	+.000	+.000	+82.910	+1,235.616	+.000	+.000
36	+.000	+.000	+84.270	+1,255.890	+.000	+.000
37	+.000	+.000	+85.226	+1,270.137	+.000	+.000
38	+.000	+.000	+85.961	+1,281.096	+.000	+.000
39	+.000	+.000	+85.079	+1,267.945	+.000	+.000
40	+.000	+.000	+85.079	+1,267.945	+.000	+.000
41	+.000	+.000	+84.601	+1,260.822	+.000	+.000
42	+.000	+.000	+84.675	+1,261.918	+.000	+.000

43	+.000	+.000	+82.395	+1,227.945	+.000	+.000
44	+.000	+.000	+79.012	+1,177.534	+.000	+.000
45	+.000	+.000	+75.556	+1,126.027	+.000	+.000
46	+.000	+.000	+71.843	+1,070.685	+.000	+.000
47	+.000	+.000	+67.872	+1,011.507	+.000	+.000
48	+.000	+.000	+64.453	+960.548	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+74,708.651
02	+ .000	+63,889.420
03	+ .000	+54,339.307
04	+ .000	+62,011.317
05	+ .000	+58,652.440
06	+ .000	+54,735.792
07	+ .000	+56,484.912
08	+ .000	+58,273.246
09	+ .000	+67,010.752
10	+ .000	+62,207.492
11	+ .000	+64,215.570
12	+ .000	+73,528.181
13	+ .000	+77,462.755
14	+ .000	+119,210.162
15	+ .000	+89,951.452
16	+ .000	+97,907.964
17	+ .000	+90,450.899
18	+ .000	+72,571.037
19	+ .000	+96,157.795
20	+ .000	+87,343.524
21	+ .000	+81,582.100
22	+ .000	+60,176.902
23	+ .000	+64,877.305
24	+ .000	+80,089.939
25	+ .000	+82,982.945
26	+ .000	+68,759.980
27	+ .000	+42,894.705
28	+ .000	+33,009.666
29	+ .000	+45,265.116
30	+ .000	+35,841.716
31	+ .000	+37,056.595
32	+ .000	+32,949.902
33	+ .000	+45,975.788
34	+ .000	+55,478.863
35	+ .000	+44,370.210
36	+ .000	+51,313.526
37	+ .000	+59,686.984
38	+ .000	+92,992.711
39	+ .000	+85,080.713
40	+ .000	+85,380.143
41	+ .000	+82,011.244
42	+ .000	+84,389.485

43	+.000	+114,678.715
44	+.000	+77,001.207
45	+.000	+60,163.387
46	+.000	+77,166.731
47	+.000	+108,862.257
48	+.000	+87,208.113