

Date: 11/05/2021

Settlement Day:30/04/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:03

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 30

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,306,709.800	+79,679,279.360
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,284,204.990	+78,657,242.760
Balancing Services Contract Cost	+1,272,929.650	+31,275,786.480
Balancing Services Cost Variable	+54,145.440	+3,219,325.450
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+120,781.690	+3,619,451.920
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+23,256,513.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+29,413.680
ESO Incentive Recovery t-1	+54,794.520	+2,638,356.160
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	+23,256,513.000
Total External Costs	+3,790,533.000	+119,440,240.450
Total Adjusted Energy Volume (MWh)	+1,414,643.715	

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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	+24,878.118	+96,452.270	+3.87699
02	+24,465.939	+79,848.320	+3.26365
03	+24,236.695	+69,172.416	+2.85404
04	+24,511.888	+69,254.456	+2.82534
05	+24,368.807	+60,507.776	+2.48300
06	+24,154.372	+52,026.492	+2.15392
07	+24,177.144	+52,783.090	+2.18318
08	+24,109.386	+60,400.690	+2.50528
09	+24,301.460	+77,631.466	+3.19452
10	+24,412.381	+76,797.278	+3.14583
11	+24,761.812	+62,292.974	+2.51569
12	+25,328.974	+63,040.484	+2.48887
13	+27,396.864	+57,990.312	+2.11668
14	+29,425.106	+87,572.553	+2.97612
15	+31,266.404	+94,734.773	+3.02992
16	+32,391.832	+91,372.912	+2.82086
17	+32,997.743	+87,071.754	+2.63872
18	+32,667.664	+96,690.528	+2.95982
19	+32,671.182	+80,905.368	+2.47635
20	+32,322.308	+56,770.642	+1.75639
21	+32,066.729	+71,793.121	+2.23887
22	+31,905.035	+82,139.073	+2.57449
23	+31,953.140	+88,364.819	+2.76545
24	+31,950.177	+104,375.099	+3.26681
25	+32,041.758	+96,206.213	+3.00253
26	+31,848.760	+87,534.197	+2.74843
27	+31,692.133	+84,512.313	+2.66667
28	+31,235.922	+68,393.495	+2.18958
29	+31,006.432	+74,539.851	+2.40401
30	+30,670.371	+78,896.735	+2.57241
31	+30,540.354	+93,683.809	+3.06754
32	+30,811.837	+101,972.355	+3.30952
33	+31,161.061	+95,476.425	+3.06397
34	+31,763.041	+117,549.293	+3.70082
35	+32,298.772	+131,074.444	+4.05819
36	+32,525.808	+132,267.948	+4.06655
37	+32,611.305	+138,297.592	+4.24079
38	+32,815.338	+138,809.172	+4.23001
39	+32,743.579	+173,644.782	+5.30317
40	+32,428.120	+156,506.540	+4.82626
41	+32,282.307	+159,454.830	+4.93939
42	+31,973.488	+164,902.503	+5.15748

43	+31,470.615	+150,334.513	+4.77698
44	+30,335.255	+113,862.559	+3.75347
45	+29,088.286	+129,138.067	+4.43952
46	+27,624.299	+71,771.226	+2.59812
47	+26,148.735	+87,880.436	+3.36079
48	+24,804.979	+99,007.586	+3.99144

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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	+0.01759	+56,386.41	+0.00	+56,303.53	+22,390.833	+968.780
02	+0.01729	+40,435.30	+0.00	+40,367.80	+22,008.954	+968.780
03	+0.01713	+30,223.19	+0.00	+30,048.28	+21,805.285	+968.780
04	+0.01733	+29,982.45	+0.00	+29,684.84	+22,059.871	+968.780
05	+0.01723	+21,393.60	+0.00	+21,160.90	+21,932.578	+968.780
06	+0.01707	+13,078.88	+0.00	+13,036.00	+21,728.909	+968.780
07	+0.01709	+13,780.78	+0.00	+13,748.05	+21,754.368	+968.780
08	+0.01704	+21,554.41	+0.00	+21,477.02	+21,690.721	+968.780
09	+0.01718	+38,666.92	+0.00	+38,395.96	+21,868.931	+968.780
10	+0.01726	+37,566.46	+0.00	+37,383.58	+21,970.766	+968.780
11	+0.01750	+22,683.27	+0.00	+22,344.70	+22,276.269	+968.780
12	+0.01790	+22,383.66	+0.00	+22,201.25	+22,785.441	+968.780
13	+0.01937	+14,069.72	+0.00	+13,607.30	+24,656.647	+1,238.280
14	+0.02080	+40,291.49	+0.00	+40,004.36	+26,476.937	+1,238.280
15	+0.02210	+45,186.75	+0.00	+44,270.96	+28,131.745	+1,238.280
16	+0.02290	+39,954.78	+0.00	+39,127.18	+29,150.089	+1,238.280
17	+0.02333	+34,259.12	+0.00	+33,868.24	+29,697.449	+1,238.280
18	+0.02309	+45,287.73	+0.00	+44,021.59	+29,391.946	+1,238.280
19	+0.02309	+29,763.66	+0.00	+28,236.43	+29,391.946	+1,238.280
20	+0.02285	+5,257.92	+0.00	+4,636.28	+29,086.443	+1,238.280
21	+0.02267	+20,912.57	+0.00	+20,059.69	+28,857.315	+1,238.280
22	+0.02255	+31,147.07	+0.00	+30,672.93	+28,704.564	+1,238.280
23	+0.02259	+37,352.58	+0.00	+36,809.58	+28,755.481	+1,238.280
24	+0.02259	+53,027.88	+0.00	+52,819.86	+28,755.481	+1,238.280
25	+0.02265	+44,764.82	+0.00	+44,517.33	+28,831.857	+1,238.280
26	+0.02251	+36,510.02	+0.00	+36,157.15	+28,653.646	+1,238.280
27	+0.02240	+33,854.36	+0.00	+33,380.28	+28,513.624	+1,238.280
28	+0.02208	+18,567.84	+0.00	+17,974.23	+28,106.287	+1,238.280
29	+0.02192	+24,852.23	+0.00	+24,476.97	+27,902.618	+1,238.280
30	+0.02168	+29,725.72	+0.00	+29,368.43	+27,597.115	+1,238.280
31	+0.02159	+44,906.60	+0.00	+44,355.97	+27,482.551	+1,238.280
32	+0.02178	+53,040.31	+0.00	+52,221.31	+27,724.408	+1,238.280
33	+0.02203	+45,984.49	+0.00	+45,168.53	+28,042.640	+1,238.280
34	+0.02245	+67,891.52	+0.00	+66,305.89	+28,577.271	+1,238.280
35	+0.02283	+79,788.55	+0.00	+78,984.63	+29,060.984	+1,238.280
36	+0.02299	+80,787.49	+0.00	+79,821.75	+29,264.653	+1,238.280
37	+0.02305	+86,103.32	+0.00	+85,717.75	+29,341.028	+1,238.280
38	+0.02320	+86,602.85	+0.00	+85,895.22	+29,531.968	+1,238.280
39	+0.02315	+121,335.73	+0.00	+120,842.20	+29,468.321	+1,238.280
40	+0.02292	+104,837.59	+0.00	+104,216.26	+29,175.548	+1,238.280
41	+0.02282	+107,606.40	+0.00	+107,387.29	+29,048.255	+1,238.280
42	+0.02260	+113,609.44	+0.00	+113,324.99	+28,768.210	+1,238.280

43	+0.02225	+99,796.80	+.00	+99,536.59	+28,322.685	+1,238.280
44	+0.02144	+65,236.48	+.00	+64,868.83	+27,291.612	+1,238.280
45	+0.02056	+82,949.18	+.00	+82,618.95	+26,171.434	+723.780
46	+0.01953	+27,925.46	+.00	+27,546.33	+24,860.316	+723.780
47	+0.01848	+46,086.33	+.00	+45,994.31	+23,523.740	+723.780
48	+0.01753	+59,299.67	+.00	+59,237.49	+22,314.457	+723.780

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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	+2,124.550	+0.000	+13,636.069
02	+0.000	+0.000	+0.000	+2,088.315	+0.000	+13,403.504
03	+0.000	+0.000	+0.000	+2,068.990	+0.000	+13,279.469
04	+0.000	+0.000	+0.000	+2,093.147	+0.000	+13,434.512
05	+0.000	+0.000	+0.000	+2,081.069	+0.000	+13,356.991
06	+0.000	+0.000	+0.000	+2,061.743	+0.000	+13,232.956
07	+0.000	+0.000	+0.000	+2,064.159	+0.000	+13,248.460
08	+0.000	+0.000	+0.000	+2,058.120	+0.000	+13,209.699
09	+0.000	+0.000	+0.000	+2,075.029	+0.000	+13,318.230
10	+0.000	+0.000	+0.000	+2,084.692	+0.000	+13,380.247
11	+0.000	+0.000	+0.000	+2,113.680	+0.000	+13,566.299
12	+0.000	+0.000	+0.000	+2,161.992	+0.000	+13,876.386
13	+0.000	+0.000	+0.000	+2,339.541	+0.000	+15,015.955
14	+0.000	+0.000	+0.000	+2,512.259	+0.000	+16,124.516
15	+0.000	+0.000	+0.000	+2,669.275	+0.000	+17,132.298
16	+0.000	+0.000	+0.000	+2,765.901	+0.000	+17,752.472
17	+0.000	+0.000	+0.000	+2,817.837	+0.000	+18,085.815
18	+0.000	+0.000	+0.000	+2,788.849	+0.000	+17,899.763
19	+0.000	+0.000	+0.000	+2,788.849	+0.000	+17,899.763
20	+0.000	+0.000	+0.000	+2,759.862	+0.000	+17,713.711
21	+0.000	+0.000	+0.000	+2,738.121	+0.000	+17,574.172
22	+0.000	+0.000	+0.000	+2,723.627	+0.000	+17,481.146
23	+0.000	+0.000	+0.000	+2,728.458	+0.000	+17,512.154
24	+0.000	+0.000	+0.000	+2,728.458	+0.000	+17,512.154
25	+0.000	+0.000	+0.000	+2,735.705	+0.000	+17,558.667
26	+0.000	+0.000	+0.000	+2,718.796	+0.000	+17,450.137
27	+0.000	+0.000	+0.000	+2,705.510	+0.000	+17,364.863
28	+0.000	+0.000	+0.000	+2,666.860	+0.000	+17,116.794
29	+0.000	+0.000	+0.000	+2,647.535	+0.000	+16,992.759
30	+0.000	+0.000	+0.000	+2,618.547	+0.000	+16,806.707
31	+0.000	+0.000	+0.000	+2,607.677	+0.000	+16,736.937
32	+0.000	+0.000	+0.000	+2,630.625	+0.000	+16,884.228
33	+0.000	+0.000	+0.000	+2,660.821	+0.000	+17,078.033
34	+0.000	+0.000	+0.000	+2,711.549	+0.000	+17,403.624
35	+0.000	+0.000	+0.000	+2,757.446	+0.000	+17,698.206
36	+0.000	+0.000	+0.000	+2,776.771	+0.000	+17,822.241
37	+0.000	+0.000	+0.000	+2,784.018	+0.000	+17,868.754
38	+0.000	+0.000	+0.000	+2,802.135	+0.000	+17,985.037
39	+0.000	+0.000	+0.000	+2,796.096	+0.000	+17,946.276
40	+0.000	+0.000	+0.000	+2,768.316	+0.000	+17,767.976
41	+0.000	+0.000	+0.000	+2,756.238	+0.000	+17,690.454
42	+0.000	+0.000	+0.000	+2,729.666	+0.000	+17,519.906

43	+.000	+.000	+.000	+2,687.393	+.000	+17,248.580
44	+.000	+.000	+.000	+2,589.559	+.000	+16,620.655
45	+.000	+.000	+.000	+2,483.272	+.000	+15,938.464
46	+.000	+.000	+.000	+2,358.866	+.000	+15,139.990
47	+.000	+.000	+.000	+2,232.046	+.000	+14,326.012
48	+.000	+.000	+.000	+2,117.303	+.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	+64.673	+963.836	+.000	+.000
02	+.000	+.000	+63.570	+947.397	+.000	+.000
03	+.000	+.000	+62.982	+938.630	+.000	+.000
04	+.000	+.000	+63.717	+949.589	+.000	+.000
05	+.000	+.000	+63.350	+944.110	+.000	+.000
06	+.000	+.000	+62.761	+935.342	+.000	+.000
07	+.000	+.000	+62.835	+936.438	+.000	+.000
08	+.000	+.000	+62.651	+933.699	+.000	+.000
09	+.000	+.000	+63.166	+941.370	+.000	+.000
10	+.000	+.000	+63.460	+945.753	+.000	+.000
11	+.000	+.000	+64.342	+958.904	+.000	+.000
12	+.000	+.000	+65.813	+980.822	+.000	+.000
13	+.000	+.000	+71.218	+1,061.370	+.000	+.000
14	+.000	+.000	+76.476	+1,139.726	+.000	+.000
15	+.000	+.000	+81.255	+1,210.959	+.000	+.000
16	+.000	+.000	+84.197	+1,254.795	+.000	+.000
17	+.000	+.000	+85.778	+1,278.356	+.000	+.000
18	+.000	+.000	+84.895	+1,265.205	+.000	+.000
19	+.000	+.000	+84.895	+1,265.205	+.000	+.000
20	+.000	+.000	+84.013	+1,252.055	+.000	+.000
21	+.000	+.000	+83.351	+1,242.192	+.000	+.000
22	+.000	+.000	+82.910	+1,235.616	+.000	+.000
23	+.000	+.000	+83.057	+1,237.808	+.000	+.000
24	+.000	+.000	+83.057	+1,237.808	+.000	+.000
25	+.000	+.000	+83.277	+1,241.096	+.000	+.000
26	+.000	+.000	+82.763	+1,233.425	+.000	+.000
27	+.000	+.000	+82.358	+1,227.397	+.000	+.000
28	+.000	+.000	+81.182	+1,209.863	+.000	+.000
29	+.000	+.000	+80.593	+1,201.096	+.000	+.000
30	+.000	+.000	+79.711	+1,187.945	+.000	+.000
31	+.000	+.000	+79.380	+1,183.014	+.000	+.000
32	+.000	+.000	+80.079	+1,193.425	+.000	+.000
33	+.000	+.000	+80.998	+1,207.123	+.000	+.000
34	+.000	+.000	+82.542	+1,230.137	+.000	+.000
35	+.000	+.000	+83.939	+1,250.959	+.000	+.000
36	+.000	+.000	+84.528	+1,259.726	+.000	+.000
37	+.000	+.000	+84.748	+1,263.014	+.000	+.000
38	+.000	+.000	+85.300	+1,271.233	+.000	+.000
39	+.000	+.000	+85.116	+1,268.493	+.000	+.000
40	+.000	+.000	+84.270	+1,255.890	+.000	+.000
41	+.000	+.000	+83.903	+1,250.411	+.000	+.000
42	+.000	+.000	+83.094	+1,238.356	+.000	+.000

43	+.000	+.000	+81.807	+1,219.178	+.000	+.000
44	+.000	+.000	+78.829	+1,174.795	+.000	+.000
45	+.000	+.000	+75.593	+1,126.575	+.000	+.000
46	+.000	+.000	+71.806	+1,070.137	+.000	+.000
47	+.000	+.000	+67.946	+1,012.603	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+96,452.270
02	+ .000	+79,848.320
03	+ .000	+69,172.416
04	+ .000	+69,254.456
05	+ .000	+60,507.776
06	+ .000	+52,026.492
07	+ .000	+52,783.090
08	+ .000	+60,400.690
09	+ .000	+77,631.466
10	+ .000	+76,797.278
11	+ .000	+62,292.974
12	+ .000	+63,040.484
13	+ .000	+57,990.312
14	+ .000	+87,572.553
15	+ .000	+94,734.773
16	+ .000	+91,372.912
17	+ .000	+87,071.754
18	+ .000	+96,690.528
19	+ .000	+80,905.368
20	+ .000	+56,770.642
21	+ .000	+71,793.121
22	+ .000	+82,139.073
23	+ .000	+88,364.819
24	+ .000	+104,375.099
25	+ .000	+96,206.213
26	+ .000	+87,534.197
27	+ .000	+84,512.313
28	+ .000	+68,393.495
29	+ .000	+74,539.851
30	+ .000	+78,896.735
31	+ .000	+93,683.809
32	+ .000	+101,972.355
33	+ .000	+95,476.425
34	+ .000	+117,549.293
35	+ .000	+131,074.444
36	+ .000	+132,267.948
37	+ .000	+138,297.592
38	+ .000	+138,809.172
39	+ .000	+173,644.782
40	+ .000	+156,506.540
41	+ .000	+159,454.830
42	+ .000	+164,902.503

43	+ .000	+150,334.513
44	+ .000	+113,862.559
45	+ .000	+129,138.067
46	+ .000	+71,771.226
47	+ .000	+87,880.436
48	+ .000	+99,007.586