

Date: 23/04/2021

Settlement Day:15/04/2021

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: 15

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+407,339.090	+60,605,483.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+394,401.850	+59,851,450.320
Balancing Services Contract Cost	+900,246.800	+15,236,251.900
Balancing Services Cost Variable	+56,873.800	+1,514,672.630
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	+125,644.900	+1,824,770.360
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+11,628,256.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+100,000.000	+1,500,000.000
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	+11,628,256.500
Total External Costs	+1,577,167.350	+79,927,809.210
Total Adjusted Energy Volume (MWh)	+1,495,846.424	

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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	+25,976.381	+31,495.300	+1.21246
02	+25,599.403	+29,981.942	+1.17120
03	+25,830.349	+59,089.149	+2.28759
04	+26,350.107	+59,820.067	+2.27020
05	+26,353.794	+53,359.147	+2.02472
06	+26,097.160	+45,899.549	+1.75879
07	+26,000.806	+43,041.351	+1.65539
08	+25,955.244	+50,734.778	+1.95470
09	+26,126.723	+56,621.891	+2.16720
10	+26,202.431	+46,481.086	+1.77392
11	+27,318.336	+67,390.847	+2.46687
12	+28,203.624	+76,016.031	+2.69526
13	+30,172.192	+53,416.315	+1.77038
14	+31,886.294	+75,484.630	+2.36731
15	+33,488.065	+50,194.336	+1.49887
16	+34,895.820	+46,645.078	+1.33670
17	+35,191.785	+47,706.520	+1.35562
18	+35,154.952	+47,647.157	+1.35535
19	+34,746.002	+62,650.637	+1.80310
20	+34,223.570	+49,931.339	+1.45898
21	+33,774.377	+45,334.987	+1.34229
22	+33,302.415	+37,223.572	+1.11774
23	+32,954.300	+51,409.777	+1.56003
24	+32,878.287	+32,477.131	+0.98780
25	+32,940.947	+20,655.846	+0.62706
26	+32,620.643	+23,604.703	+0.72361
27	+31,912.730	+30,374.631	+0.95180
28	+31,534.279	+36,031.624	+1.14262
29	+31,498.067	+41,228.681	+1.30893
30	+31,414.004	+48,252.135	+1.53601
31	+31,543.056	+56,306.185	+1.78506
32	+31,947.187	+50,737.024	+1.58815
33	+32,714.635	+55,128.619	+1.68514
34	+33,584.850	+58,755.493	+1.74946
35	+34,541.660	+43,026.022	+1.24563
36	+34,950.011	+45,762.252	+1.30936
37	+34,959.415	+36,249.653	+1.03691
38	+34,942.490	+36,034.032	+1.03124
39	+34,836.111	+46,060.374	+1.32220
40	+34,922.063	+59,170.480	+1.69436
41	+34,704.304	+47,615.194	+1.37203
42	+34,557.876	+51,961.533	+1.50361

43	+33,629.909	+58,597.056	+1.74241
44	+32,177.671	+44,068.360	+1.36953
45	+30,431.804	+61,776.253	+2.02999
46	+28,534.680	+75,095.516	+2.63173
47	+26,749.177	+59,916.125	+2.23992
48	+25,516.438	+45,943.056	+1.80053

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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	+0.01737	-1,342.87	+0.00	-1,526.96	+15,637.287	+0.000
02	+0.01711	-2,378.79	+0.00	-2,546.03	+15,403.223	+0.000
03	+0.01727	+26,442.97	+0.00	+26,257.00	+15,547.262	+0.000
04	+0.01762	+26,392.66	+0.00	+26,322.53	+15,862.349	+0.000
05	+0.01762	+19,893.49	+0.00	+19,861.61	+15,862.349	+0.000
06	+0.01745	+12,758.24	+0.00	+12,725.20	+15,709.307	+0.000
07	+0.01738	+10,062.64	+0.00	+10,000.08	+15,646.289	+0.000
08	+0.01735	+17,879.25	+0.00	+17,750.54	+15,619.282	+0.000
09	+0.01747	+23,448.49	+0.00	+23,409.52	+15,727.312	+0.000
10	+0.01752	+13,261.49	+0.00	+13,173.66	+15,772.324	+0.000
11	+0.01826	+4,629.56	+0.00	+4,239.70	+16,438.507	+28,436.900
12	+0.01885	+12,349.89	+0.00	+11,743.23	+16,969.652	+28,436.900
13	+0.02017	+15,750.51	+0.00	+15,070.95	+18,157.978	+0.000
14	+0.02132	+35,886.43	+0.00	+34,952.99	+19,193.262	+0.000
15	+0.02239	+8,109.40	+0.00	+7,628.51	+20,156.526	+0.000
16	+0.02333	+2,386.34	+0.00	+2,292.21	+21,002.758	+0.000
17	+0.02353	+3,313.81	+0.00	+2,973.43	+21,182.807	+0.000
18	+0.02350	+2,992.94	+0.00	+2,971.10	+21,155.800	+0.000
19	+0.02323	+18,611.73	+0.00	+18,487.88	+20,912.733	+0.000
20	+0.02288	+6,458.60	+0.00	+6,433.97	+20,597.647	+0.000
21	+0.02258	+2,527.15	+0.00	+2,407.95	+20,327.573	+0.000
22	+0.02226	-5,089.81	+0.00	-5,095.11	+20,039.494	+0.000
23	+0.02203	+9,549.31	+0.00	+9,528.35	+19,832.437	+0.000
24	+0.02198	-9,303.26	+0.00	-9,309.24	+19,787.425	+0.000
25	+0.02202	-21,205.64	+0.00	-21,206.57	+19,823.435	+0.000
26	+0.02181	-17,858.04	+0.00	-17,858.48	+19,634.383	+0.000
27	+0.02133	-10,176.02	+0.00	-10,176.02	+19,202.264	+0.000
28	+0.02108	-3,992.32	+0.00	-4,043.75	+18,977.203	+0.000
29	+0.02106	+1,203.37	+0.00	+1,191.33	+18,959.198	+0.000
30	+0.02100	+8,353.95	+0.00	+8,328.85	+18,905.183	+0.000
31	+0.02109	+16,221.43	+0.00	+16,211.80	+18,986.205	+0.000
32	+0.02136	+10,129.34	+0.00	+10,129.34	+19,229.272	+0.000
33	+0.02187	+13,726.49	+0.00	+13,551.37	+19,688.398	+0.000
34	+0.02245	+17,231.76	+0.00	+16,075.60	+20,210.541	+0.000
35	+0.02309	-133.18	+0.00	-870.58	+20,786.699	+0.000
36	+0.02336	+1,838.12	+0.00	+1,352.35	+21,029.765	+0.000
37	+0.02337	-8,112.66	+0.00	-8,179.26	+21,038.768	+0.000
38	+0.02336	-8,326.51	+0.00	-8,375.87	+21,029.765	+0.000
39	+0.02329	+2,762.47	+0.00	+1,783.55	+20,966.748	+0.000
40	+0.02335	+16,623.92	+0.00	+14,779.59	+21,020.763	+0.000
41	+0.02320	+4,192.17	+0.00	+3,509.47	+20,885.726	+0.000
42	+0.02310	+8,200.39	+0.00	+8,045.92	+20,795.701	+0.000

43	+0.02248	+16,031.49	+ .00	+15,860.13	+20,237.548	+ .000
44	+0.02151	+3,336.05	+ .00	+3,175.51	+19,364.309	+ .000
45	+0.02034	+23,598.54	+ .00	+23,107.70	+18,311.020	+ .000
46	+0.01908	+39,151.37	+ .00	+38,822.36	+17,176.709	+ .000
47	+0.01788	+26,231.76	+ .00	+25,924.30	+16,096.413	+ .000
48	+0.01706	+13,720.67	+ .00	+13,510.14	+15,358.210	+ .000

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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	+2,182.452	+0.000	+13,465.521
02	+0.000	+0.000	+0.000	+2,149.784	+0.000	+13,263.965
03	+0.000	+0.000	+0.000	+2,169.887	+0.000	+13,387.999
04	+0.000	+0.000	+0.000	+2,213.863	+0.000	+13,659.325
05	+0.000	+0.000	+0.000	+2,213.863	+0.000	+13,659.325
06	+0.000	+0.000	+0.000	+2,192.504	+0.000	+13,527.538
07	+0.000	+0.000	+0.000	+2,183.708	+0.000	+13,473.273
08	+0.000	+0.000	+0.000	+2,179.939	+0.000	+13,450.017
09	+0.000	+0.000	+0.000	+2,195.016	+0.000	+13,543.043
10	+0.000	+0.000	+0.000	+2,201.299	+0.000	+13,581.804
11	+0.000	+0.000	+0.000	+2,294.276	+0.000	+14,155.464
12	+0.000	+0.000	+0.000	+2,368.406	+0.000	+14,612.842
13	+0.000	+0.000	+0.000	+2,534.258	+0.000	+15,636.129
14	+0.000	+0.000	+0.000	+2,678.749	+0.000	+16,527.629
15	+0.000	+0.000	+0.000	+2,813.189	+0.000	+17,357.111
16	+0.000	+0.000	+0.000	+2,931.296	+0.000	+18,085.815
17	+0.000	+0.000	+0.000	+2,956.424	+0.000	+18,240.858
18	+0.000	+0.000	+0.000	+2,952.655	+0.000	+18,217.602
19	+0.000	+0.000	+0.000	+2,918.731	+0.000	+18,008.293
20	+0.000	+0.000	+0.000	+2,874.755	+0.000	+17,736.967
21	+0.000	+0.000	+0.000	+2,837.062	+0.000	+17,504.402
22	+0.000	+0.000	+0.000	+2,796.855	+0.000	+17,256.333
23	+0.000	+0.000	+0.000	+2,767.957	+0.000	+17,078.033
24	+0.000	+0.000	+0.000	+2,761.675	+0.000	+17,039.272
25	+0.000	+0.000	+0.000	+2,766.701	+0.000	+17,070.281
26	+0.000	+0.000	+0.000	+2,740.315	+0.000	+16,907.485
27	+0.000	+0.000	+0.000	+2,680.006	+0.000	+16,535.381
28	+0.000	+0.000	+0.000	+2,648.594	+0.000	+16,341.576
29	+0.000	+0.000	+0.000	+2,646.082	+0.000	+16,326.072
30	+0.000	+0.000	+0.000	+2,638.543	+0.000	+16,279.559
31	+0.000	+0.000	+0.000	+2,649.851	+0.000	+16,349.329
32	+0.000	+0.000	+0.000	+2,683.775	+0.000	+16,558.637
33	+0.000	+0.000	+0.000	+2,747.854	+0.000	+16,953.998
34	+0.000	+0.000	+0.000	+2,820.728	+0.000	+17,403.624
35	+0.000	+0.000	+0.000	+2,901.141	+0.000	+17,899.763
36	+0.000	+0.000	+0.000	+2,935.065	+0.000	+18,109.071
37	+0.000	+0.000	+0.000	+2,936.321	+0.000	+18,116.824
38	+0.000	+0.000	+0.000	+2,935.065	+0.000	+18,109.071
39	+0.000	+0.000	+0.000	+2,926.270	+0.000	+18,054.806
40	+0.000	+0.000	+0.000	+2,933.808	+0.000	+18,101.319
41	+0.000	+0.000	+0.000	+2,914.962	+0.000	+17,985.037
42	+0.000	+0.000	+0.000	+2,902.397	+0.000	+17,907.515

43	+.000	+.000	+.000	+2,824.497	+.000	+17,426.880
44	+.000	+.000	+.000	+2,702.622	+.000	+16,674.920
45	+.000	+.000	+.000	+2,555.617	+.000	+15,767.916
46	+.000	+.000	+.000	+2,397.305	+.000	+14,791.142
47	+.000	+.000	+.000	+2,246.531	+.000	+13,860.882
48	+.000	+.000	+.000	+2,143.502	+.000	+13,225.204

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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	+ .000	+1,737.000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+1,711.000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+1,727.000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+1,762.000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+1,762.000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+1,745.000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+1,738.000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+1,735.000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+1,747.000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+1,752.000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+1,826.000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+1,885.000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+2,017.000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+2,132.000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+2,239.000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+2,333.000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+2,353.000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+2,350.000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+2,323.000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+2,288.000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+2,258.000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+2,226.000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+2,203.000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+2,198.000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+2,202.000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+2,181.000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+2,133.000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+2,108.000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+2,106.000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+2,100.000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+2,109.000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+2,136.000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+2,187.000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+2,245.000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+2,309.000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+2,336.000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+2,337.000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+2,336.000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+2,329.000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+2,335.000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+2,320.000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+2,310.000	+ .000	+ .000

43	+.000	+.000	+.000	+2,248.000	+.000	+.000
44	+.000	+.000	+.000	+2,151.000	+.000	+.000
45	+.000	+.000	+.000	+2,034.000	+.000	+.000
46	+.000	+.000	+.000	+1,908.000	+.000	+.000
47	+.000	+.000	+.000	+1,788.000	+.000	+.000
48	+.000	+.000	+.000	+1,706.000	+.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	+31,495.300
02	+ .000	+29,981.942
03	+ .000	+59,089.149
04	+ .000	+59,820.067
05	+ .000	+53,359.147
06	+ .000	+45,899.549
07	+ .000	+43,041.351
08	+ .000	+50,734.778
09	+ .000	+56,621.891
10	+ .000	+46,481.086
11	+ .000	+67,390.847
12	+ .000	+76,016.031
13	+ .000	+53,416.315
14	+ .000	+75,484.630
15	+ .000	+50,194.336
16	+ .000	+46,645.078
17	+ .000	+47,706.520
18	+ .000	+47,647.157
19	+ .000	+62,650.637
20	+ .000	+49,931.339
21	+ .000	+45,334.987
22	+ .000	+37,223.572
23	+ .000	+51,409.777
24	+ .000	+32,477.131
25	+ .000	+20,655.846
26	+ .000	+23,604.703
27	+ .000	+30,374.631
28	+ .000	+36,031.624
29	+ .000	+41,228.681
30	+ .000	+48,252.135
31	+ .000	+56,306.185
32	+ .000	+50,737.024
33	+ .000	+55,128.619
34	+ .000	+58,755.493
35	+ .000	+43,026.022
36	+ .000	+45,762.252
37	+ .000	+36,249.653
38	+ .000	+36,034.032
39	+ .000	+46,060.374
40	+ .000	+59,170.480
41	+ .000	+47,615.194
42	+ .000	+51,961.533

43	+.000	+58,597.056
44	+.000	+44,068.360
45	+.000	+61,776.253
46	+.000	+75,095.516
47	+.000	+59,916.125
48	+.000	+45,943.056