

Date: 29/04/2021

Settlement Day:20/04/2021

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: 20

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+238,941.560	+61,362,384.150
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+228,264.220	+60,540,678.370
Balancing Services Contract Cost	+1,087,385.230	+20,104,801.390
Balancing Services Cost Variable	+215,216.680	+2,679,016.380
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	+116,433.680	+2,413,233.470
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+15,504,342.000
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	+2,000,000.000
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	+15,504,342.000
Total External Costs	+1,747,299.810	+87,738,393.610
Total Adjusted Energy Volume (MWh)	+1,416,645.802	

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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	+24,657.957	+21,021.757	+0.85253
02	+24,351.171	+26,219.319	+1.07672
03	+24,599.198	+27,359.675	+1.11222
04	+24,944.179	+33,348.474	+1.33692
05	+24,952.590	+47,677.314	+1.91072
06	+24,838.080	+39,693.851	+1.59810
07	+24,678.080	+31,568.707	+1.27922
08	+24,596.293	+28,025.845	+1.13943
09	+24,866.526	+26,505.282	+1.06590
10	+24,849.664	+27,881.422	+1.12200
11	+25,703.776	+27,371.033	+1.06486
12	+26,469.632	+31,833.263	+1.20263
13	+27,772.028	+78,094.676	+2.81199
14	+29,827.309	+91,094.608	+3.05407
15	+31,942.780	+68,037.592	+2.12998
16	+33,287.406	+70,889.466	+2.12962
17	+33,295.370	+60,944.796	+1.83043
18	+32,763.939	+42,076.353	+1.28423
19	+32,607.914	+51,003.239	+1.56414
20	+32,166.868	+50,404.668	+1.56697
21	+31,828.691	+44,293.409	+1.39162
22	+31,251.306	+31,253.854	+1.00008
23	+30,951.068	+29,130.957	+0.94119
24	+30,415.918	+44,635.933	+1.46752
25	+30,488.314	+28,157.425	+0.92355
26	+30,488.653	+39,695.085	+1.30196
27	+30,262.444	+70,382.879	+2.32575
28	+29,644.051	+74,296.524	+2.50629
29	+29,155.359	+36,898.601	+1.26559
30	+29,128.785	+54,175.960	+1.85988
31	+29,434.259	+62,869.258	+2.13592
32	+30,179.756	+60,721.657	+2.01200
33	+31,495.981	+71,319.941	+2.26441
34	+32,625.782	+93,574.969	+2.86813
35	+33,262.000	+96,545.566	+2.90258
36	+33,488.405	+99,479.591	+2.97057
37	+33,591.259	+84,629.014	+2.51938
38	+33,632.677	+73,676.245	+2.19061
39	+33,422.782	+68,499.379	+2.04948
40	+33,373.223	+60,518.578	+1.81339
41	+33,152.858	+63,204.123	+1.90645
42	+32,886.102	+62,366.076	+1.89643

43	+32,345.995	+66,959.822	+2.07011
44	+30,746.812	+46,110.881	+1.49970
45	+29,163.892	+41,894.641	+1.43652
46	+27,381.872	+46,804.106	+1.70931
47	+25,496.140	+47,161.408	+1.84975
48	+24,180.658	+42,147.315	+1.74302

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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	+0.01741	-15,174.26	+0.00	-15,174.26	+18,931.377	+0.000
02	+0.01719	-9,519.31	+0.00	-9,519.31	+18,692.152	+0.000
03	+0.01736	-8,732.39	+0.00	-8,732.39	+18,877.008	+0.000
04	+0.01761	-3,250.70	+0.00	-3,263.35	+19,148.854	+0.000
05	+0.01761	+11,187.93	+0.00	+11,065.49	+19,148.854	+0.000
06	+0.01753	+3,282.01	+0.00	+3,248.35	+19,061.863	+0.000
07	+0.01742	-4,591.87	+0.00	-4,648.10	+18,942.251	+0.000
08	+0.01736	-8,066.21	+0.00	-8,066.22	+18,877.008	+0.000
09	+0.01755	-9,981.68	+0.00	-9,981.80	+19,083.611	+0.000
10	+0.01754	-8,547.11	+0.00	-8,584.87	+19,072.737	+0.000
11	+0.01814	-10,215.11	+0.00	-10,342.68	+19,725.168	+0.000
12	+0.01868	-6,946.49	+0.00	-7,003.13	+20,312.356	+0.000
13	+0.01960	-33,414.46	+0.00	-33,458.43	+21,312.751	+70,804.000
14	+0.02105	-22,727.08	+0.00	-23,473.10	+22,889.459	+70,804.000
15	+0.02255	-15,507.37	+0.00	-16,335.01	+24,520.537	+37,490.340
16	+0.02350	-14,820.70	+0.00	-15,458.22	+25,553.553	+37,490.340
17	+0.02350	+12,405.40	+0.00	+12,087.45	+25,553.553	+0.000
18	+0.02313	-5,665.59	+0.00	-6,011.75	+25,151.220	+0.000
19	+0.02302	+3,294.69	+0.00	+3,143.83	+25,031.608	+0.000
20	+0.02271	+3,246.78	+0.00	+3,189.76	+24,694.519	+0.000
21	+0.02247	-2,395.53	+0.00	-2,422.53	+24,433.546	+0.000
22	+0.02206	-14,609.68	+0.00	-14,609.68	+23,987.718	+0.000
23	+0.02185	-16,295.98	+0.00	-16,295.98	+23,759.367	+0.000
24	+0.02147	+64.16	+0.00	-0.97	+23,346.161	+0.000
25	+0.02152	-16,404.08	+0.00	-16,583.43	+23,400.530	+0.000
26	+0.02152	-4,912.42	+0.00	-5,045.77	+23,400.530	+0.000
27	+0.02136	+26,027.95	+0.00	+25,974.67	+23,226.549	+0.000
28	+0.02093	+30,876.90	+0.00	+30,782.30	+22,758.973	+0.000
29	+0.02058	-5,774.14	+0.00	-5,887.96	+22,378.388	+0.000
30	+0.02056	+11,549.66	+0.00	+11,430.98	+22,356.640	+0.000
31	+0.02078	+19,692.33	+0.00	+19,666.89	+22,595.865	+0.000
32	+0.02130	+16,561.65	+0.00	+16,438.19	+23,161.305	+0.000
33	+0.02223	+25,487.94	+0.00	+25,102.97	+24,172.574	+0.000
34	+0.02303	+46,281.24	+0.00	+45,694.77	+25,042.482	+0.000
35	+0.02348	+47,839.10	+0.00	+47,729.80	+25,531.805	+0.000
36	+0.02364	+50,355.08	+0.00	+50,331.18	+25,705.787	+0.000
37	+0.02371	+35,683.41	+0.00	+35,335.07	+25,781.904	+0.000
38	+0.02374	+25,171.21	+0.00	+24,319.93	+25,814.525	+0.000
39	+0.02359	+19,762.90	+0.00	+19,454.92	+25,651.418	+0.000
40	+0.02356	+11,742.77	+0.00	+11,536.49	+25,618.796	+0.000
41	+0.02340	+14,975.49	+0.00	+14,554.68	+25,444.814	+0.000
42	+0.02321	+15,498.80	+0.00	+14,111.65	+25,238.211	+0.000

43	+0.02283	+19,947.59	+.00	+19,495.43	+24,825.005	+.000
44	+0.02170	+1,574.14	+.00	+995.80	+23,596.259	+.000
45	+0.02059	-836.79	+.00	-912.71	+22,389.262	+.000
46	+0.01933	+6,684.01	+.00	+6,616.34	+21,019.156	+.000
47	+0.01800	+10,512.22	+.00	+10,424.76	+19,572.934	-686.000
48	+0.01707	+7,625.15	+.00	+7,344.17	+18,561.666	-686.000

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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	+2,027.110	+0.000	+13,496.530
02	+0.000	+0.000	+0.000	+2,001.495	+0.000	+13,325.982
03	+0.000	+0.000	+0.000	+2,021.289	+0.000	+13,457.769
04	+0.000	+0.000	+0.000	+2,050.397	+0.000	+13,651.573
05	+0.000	+0.000	+0.000	+2,050.397	+0.000	+13,651.573
06	+0.000	+0.000	+0.000	+2,041.082	+0.000	+13,589.556
07	+0.000	+0.000	+0.000	+2,028.275	+0.000	+13,504.282
08	+0.000	+0.000	+0.000	+2,021.289	+0.000	+13,457.769
09	+0.000	+0.000	+0.000	+2,043.411	+0.000	+13,605.060
10	+0.000	+0.000	+0.000	+2,042.247	+0.000	+13,597.308
11	+0.000	+0.000	+0.000	+2,112.107	+0.000	+14,062.438
12	+0.000	+0.000	+0.000	+2,174.981	+0.000	+14,481.055
13	+0.000	+0.000	+0.000	+2,282.100	+0.000	+15,194.255
14	+0.000	+0.000	+0.000	+2,450.929	+0.000	+16,318.320
15	+0.000	+0.000	+0.000	+2,625.579	+0.000	+17,481.146
16	+0.000	+0.000	+0.000	+2,736.191	+0.000	+18,217.602
17	+0.000	+0.000	+0.000	+2,736.191	+0.000	+18,217.602
18	+0.000	+0.000	+0.000	+2,693.111	+0.000	+17,930.772
19	+0.000	+0.000	+0.000	+2,680.303	+0.000	+17,845.498
20	+0.000	+0.000	+0.000	+2,644.209	+0.000	+17,605.180
21	+0.000	+0.000	+0.000	+2,616.265	+0.000	+17,419.128
22	+0.000	+0.000	+0.000	+2,568.527	+0.000	+17,101.289
23	+0.000	+0.000	+0.000	+2,544.076	+0.000	+16,938.494
24	+0.000	+0.000	+0.000	+2,499.831	+0.000	+16,643.911
25	+0.000	+0.000	+0.000	+2,505.653	+0.000	+16,682.672
26	+0.000	+0.000	+0.000	+2,505.653	+0.000	+16,682.672
27	+0.000	+0.000	+0.000	+2,487.023	+0.000	+16,558.637
28	+0.000	+0.000	+0.000	+2,436.957	+0.000	+16,225.294
29	+0.000	+0.000	+0.000	+2,396.205	+0.000	+15,953.968
30	+0.000	+0.000	+0.000	+2,393.876	+0.000	+15,938.464
31	+0.000	+0.000	+0.000	+2,419.492	+0.000	+16,109.011
32	+0.000	+0.000	+0.000	+2,480.037	+0.000	+16,512.124
33	+0.000	+0.000	+0.000	+2,588.321	+0.000	+17,233.076
34	+0.000	+0.000	+0.000	+2,681.468	+0.000	+17,853.250
35	+0.000	+0.000	+0.000	+2,733.863	+0.000	+18,202.098
36	+0.000	+0.000	+0.000	+2,752.492	+0.000	+18,326.132
37	+0.000	+0.000	+0.000	+2,760.643	+0.000	+18,380.397
38	+0.000	+0.000	+0.000	+2,764.136	+0.000	+18,403.654
39	+0.000	+0.000	+0.000	+2,746.671	+0.000	+18,287.371
40	+0.000	+0.000	+0.000	+2,743.178	+0.000	+18,264.115
41	+0.000	+0.000	+0.000	+2,724.548	+0.000	+18,140.080
42	+0.000	+0.000	+0.000	+2,702.426	+0.000	+17,992.789

43	+.000	+.000	+.000	+2,658.181	+.000	+17,698.206
44	+.000	+.000	+.000	+2,526.611	+.000	+16,822.211
45	+.000	+.000	+.000	+2,397.369	+.000	+15,961.720
46	+.000	+.000	+.000	+2,250.663	+.000	+14,984.947
47	+.000	+.000	+.000	+2,095.806	+.000	+13,953.908
48	+.000	+.000	+.000	+1,987.523	+.000	+13,232.956

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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	+1,741.000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+1,719.000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+1,736.000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+1,761.000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+1,761.000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+1,753.000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+1,742.000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+1,736.000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+1,755.000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+1,754.000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+1,814.000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+1,868.000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+1,960.000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+2,105.000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+2,255.000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+2,350.000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+2,350.000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+2,313.000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+2,302.000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+2,271.000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+2,247.000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+2,206.000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+2,185.000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+2,147.000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+2,152.000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+2,152.000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+2,136.000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+2,093.000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+2,058.000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+2,056.000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+2,078.000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+2,130.000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+2,223.000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+2,303.000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+2,348.000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+2,364.000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+2,371.000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+2,374.000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+2,359.000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+2,356.000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+2,340.000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+2,321.000	+ .000	+ .000

43	+.000	+.000	+.000	+2,283.000	+.000	+.000
44	+.000	+.000	+.000	+2,170.000	+.000	+.000
45	+.000	+.000	+.000	+2,059.000	+.000	+.000
46	+.000	+.000	+.000	+1,933.000	+.000	+.000
47	+.000	+.000	+.000	+1,800.000	+.000	+.000
48	+.000	+.000	+.000	+1,707.000	+.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	+21,021.757
02	+ .000	+26,219.319
03	+ .000	+27,359.675
04	+ .000	+33,348.474
05	+ .000	+47,677.314
06	+ .000	+39,693.851
07	+ .000	+31,568.707
08	+ .000	+28,025.845
09	+ .000	+26,505.282
10	+ .000	+27,881.422
11	+ .000	+27,371.033
12	+ .000	+31,833.263
13	+ .000	+78,094.676
14	+ .000	+91,094.608
15	+ .000	+68,037.592
16	+ .000	+70,889.466
17	+ .000	+60,944.796
18	+ .000	+42,076.353
19	+ .000	+51,003.239
20	+ .000	+50,404.668
21	+ .000	+44,293.409
22	+ .000	+31,253.854
23	+ .000	+29,130.957
24	+ .000	+44,635.933
25	+ .000	+28,157.425
26	+ .000	+39,695.085
27	+ .000	+70,382.879
28	+ .000	+74,296.524
29	+ .000	+36,898.601
30	+ .000	+54,175.960
31	+ .000	+62,869.258
32	+ .000	+60,721.657
33	+ .000	+71,319.941
34	+ .000	+93,574.969
35	+ .000	+96,545.566
36	+ .000	+99,479.591
37	+ .000	+84,629.014
38	+ .000	+73,676.245
39	+ .000	+68,499.379
40	+ .000	+60,518.578
41	+ .000	+63,204.123
42	+ .000	+62,366.076

43	+.000	+66,959.822
44	+.000	+46,110.881
45	+.000	+41,894.641
46	+.000	+46,804.106
47	+.000	+47,161.408
48	+.000	+42,147.315