

Date: 06/05/2021

Settlement Day:12/04/2021

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: 12

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+20,211,144.980	+55,771,615.030
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+19,863,482.580	+55,108,907.840
Balancing Services Contract Cost	+1,321,485.490	+15,530,727.110
Balancing Services Cost Variable	+121,635.490	+1,631,815.970
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	+119,077.070	+1,425,046.680
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+9,302,605.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+44,120.520
ESO Incentive Recovery t-1	+54,794.520	+657,534.240
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	+9,302,605.200
Total External Costs	+21,484,151.860	+74,439,222.360
Total Adjusted Energy Volume (MWh)	+1,516,584.202	

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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	+23,929.335	+58,305.149	+2.43656
02	+23,765.209	+72,363.431	+3.04493
03	+24,028.107	+74,876.414	+3.11620
04	+24,724.019	+71,597.860	+2.89588
05	+24,765.593	+60,319.627	+2.43562
06	+24,545.956	+52,804.142	+2.15124
07	+24,502.389	+57,790.624	+2.35857
08	+24,412.357	+76,837.309	+3.14748
09	+24,521.951	+81,315.617	+3.31603
10	+24,603.996	+80,069.809	+3.25434
11	+25,551.191	+99,580.188	+3.89728
12	+26,705.255	+96,157.788	+3.60071
13	+29,400.040	+119,124.250	+4.05184
14	+31,304.320	+173,173.413	+5.53193
15	+33,444.374	+186,393.512	+5.57324
16	+35,388.586	+244,737.543	+6.91572
17	+36,460.177	+287,839.881	+7.89464
18	+36,781.197	+322,874.354	+8.77824
19	+36,507.463	+289,237.589	+7.92270
20	+36,126.500	+255,839.296	+7.08176
21	+35,822.330	+217,337.026	+6.06708
22	+35,409.298	+351,722.248	+9.93305
23	+35,283.614	+350,444.658	+9.93222
24	+35,082.918	+317,014.483	+9.03615
25	+35,133.111	+342,271.973	+9.74215
26	+34,789.439	+315,908.585	+9.08059
27	+34,347.463	+383,903.983	+11.17707
28	+33,647.325	+724,926.937	+21.54486
29	+33,369.020	+1,020,963.470	+30.59615
30	+33,153.747	+1,014,371.894	+30.59600
31	+32,893.316	+1,333,896.892	+40.55222
32	+33,300.938	+1,484,745.200	+44.58569
33	+33,602.485	+1,437,711.150	+42.78586
34	+34,063.350	+1,428,535.685	+41.93762
35	+34,843.922	+1,180,264.745	+33.87290
36	+35,205.271	+1,025,641.373	+29.13318
37	+35,399.366	+1,019,574.256	+28.80205
38	+35,487.516	+1,174,323.961	+33.09119
39	+35,240.195	+1,109,710.731	+31.48991
40	+35,085.346	+788,335.963	+22.46909
41	+35,444.471	+749,665.613	+21.15042
42	+35,149.217	+775,794.096	+22.07145

43	+34,180.116	+403,264.385	+11.79822
44	+32,643.672	+126,774.859	+3.88360
45	+30,928.281	+148,837.166	+4.81233
46	+29,469.821	+100,550.855	+3.41199
47	+28,633.764	+93,972.317	+3.28187
48	+27,506.875	+77,689.401	+2.82436

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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	+0.01578	+21,223.08	+0.00	+21,179.19	+20,853.041	+1,238.280
02	+0.01567	+35,763.65	+0.00	+35,487.64	+20,707.678	+1,238.280
03	+0.01584	+37,996.22	+0.00	+37,614.00	+20,932.330	+1,238.280
04	+0.01630	+33,711.07	+0.00	+33,289.29	+21,540.213	+1,238.280
05	+0.01633	+22,122.45	+0.00	+21,942.83	+21,579.858	+1,238.280
06	+0.01619	+14,925.07	+0.00	+14,745.74	+21,394.850	+1,238.280
07	+0.01616	+19,922.74	+0.00	+19,800.45	+21,355.206	+1,238.280
08	+0.01610	+39,444.09	+0.00	+38,983.59	+21,275.916	+1,238.280
09	+0.01617	+43,604.66	+0.00	+43,302.70	+21,368.420	+1,238.280
10	+0.01622	+42,507.21	+0.00	+41,943.18	+21,434.495	+1,238.280
11	+0.01685	+45,947.61	+0.00	+44,898.83	+22,267.031	+16,360.230
12	+0.01761	+40,280.39	+0.00	+39,748.00	+23,271.359	+16,360.230
13	+0.01939	+58,600.46	+0.00	+57,811.17	+25,623.604	+17,215.355
14	+0.02064	+111,737.59	+0.00	+109,017.52	+27,275.461	+17,215.355
15	+0.02205	+137,699.57	+0.00	+135,008.00	+29,138.755	+1,238.280
16	+0.02333	+195,580.07	+0.00	+190,440.99	+30,830.256	+1,238.280
17	+0.02404	+234,318.74	+0.00	+231,928.61	+31,768.511	+1,238.280
18	+0.02425	+267,977.07	+0.00	+266,485.49	+32,046.023	+1,238.280
19	+0.02407	+236,391.28	+0.00	+233,258.09	+31,808.156	+1,238.280
20	+0.02382	+224,413.93	+0.00	+200,428.36	+31,477.784	+1,238.280
21	+0.02362	+174,617.16	+0.00	+162,380.94	+31,213.487	+1,238.280
22	+0.02335	+298,138.78	+0.00	+297,380.21	+30,856.686	+1,238.280
23	+0.02327	+296,604.86	+0.00	+296,284.56	+30,750.967	+1,238.280
24	+0.02313	+263,202.38	+0.00	+263,172.78	+30,565.959	+1,238.280
25	+0.02317	+288,594.29	+0.00	+288,339.30	+30,618.819	+1,238.280
26	+0.02294	+262,956.11	+0.00	+262,498.99	+30,314.877	+1,238.280
27	+0.02265	+331,545.70	+0.00	+331,153.92	+29,931.646	+1,238.280
28	+0.02219	+673,936.66	+0.00	+673,223.03	+29,323.763	+1,238.280
29	+0.02200	+974,806.11	+0.00	+969,691.67	+29,072.681	+1,238.280
30	+0.02186	+988,040.10	+0.00	+963,418.49	+28,887.673	+1,238.280
31	+0.02169	+1,327,638.90	+0.00	+1,283,330.11	+28,663.020	+1,238.280
32	+0.02196	+1,437,975.55	+0.00	+1,433,564.37	+29,019.821	+1,238.280
33	+0.02216	+1,390,808.25	+0.00	+1,386,075.47	+29,284.118	+1,238.280
34	+0.02246	+1,379,548.45	+0.00	+1,376,217.73	+29,680.564	+1,238.280
35	+0.02298	+1,126,803.24	+0.00	+1,126,764.18	+30,367.737	+1,238.280
36	+0.02321	+971,653.97	+0.00	+971,617.73	+30,671.678	+1,238.280
37	+0.02334	+967,005.69	+0.00	+965,254.96	+30,843.471	+1,238.280
38	+0.02340	+1,136,504.29	+0.00	+1,119,868.21	+30,922.760	+1,238.280
39	+0.02324	+1,093,418.93	+0.00	+1,055,618.86	+30,711.323	+1,238.280
40	+0.02313	+787,822.34	+0.00	+734,494.26	+30,565.959	+1,238.280
41	+0.02337	+755,763.98	+0.00	+695,278.09	+30,883.116	+1,238.280
42	+0.02318	+738,915.88	+0.00	+721,838.68	+30,632.034	+1,238.280

43	+0.02254	+358,546.59	+ .00	+350,764.49	+29,786.283	+1,238.280
44	+0.02152	+77,849.67	+ .00	+76,594.70	+28,438.368	+1,238.280
45	+0.02039	+102,798.06	+ .00	+101,226.91	+26,945.089	+1,238.280
46	+0.01943	+55,871.64	+ .00	+55,123.88	+25,676.463	+1,238.280
47	+0.01888	+50,126.74	+ .00	+49,796.18	+24,949.646	+1,238.280
48	+0.01814	+35,483.71	+ .00	+35,196.21	+23,971.747	+1,238.280

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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	+1,879.036	+0.000	+12,232.926
02	+0.000	+0.000	+0.000	+1,865.938	+0.000	+12,147.652
03	+0.000	+0.000	+0.000	+1,886.181	+0.000	+12,279.439
04	+0.000	+0.000	+0.000	+1,940.956	+0.000	+12,636.039
05	+0.000	+0.000	+0.000	+1,944.529	+0.000	+12,659.295
06	+0.000	+0.000	+0.000	+1,927.858	+0.000	+12,550.765
07	+0.000	+0.000	+0.000	+1,924.285	+0.000	+12,527.508
08	+0.000	+0.000	+0.000	+1,917.141	+0.000	+12,480.995
09	+0.000	+0.000	+0.000	+1,925.476	+0.000	+12,535.261
10	+0.000	+0.000	+0.000	+1,931.430	+0.000	+12,574.021
11	+0.000	+0.000	+0.000	+2,006.449	+0.000	+13,062.408
12	+0.000	+0.000	+0.000	+2,096.947	+0.000	+13,651.573
13	+0.000	+0.000	+0.000	+2,308.904	+0.000	+15,031.460
14	+0.000	+0.000	+0.000	+2,457.751	+0.000	+16,000.481
15	+0.000	+0.000	+0.000	+2,625.649	+0.000	+17,093.537
16	+0.000	+0.000	+0.000	+2,778.068	+0.000	+18,085.815
17	+0.000	+0.000	+0.000	+2,862.613	+0.000	+18,636.219
18	+0.000	+0.000	+0.000	+2,887.619	+0.000	+18,799.015
19	+0.000	+0.000	+0.000	+2,866.185	+0.000	+18,659.476
20	+0.000	+0.000	+0.000	+2,836.416	+0.000	+18,465.671
21	+0.000	+0.000	+0.000	+2,812.600	+0.000	+18,310.628
22	+0.000	+0.000	+0.000	+2,780.450	+0.000	+18,101.319
23	+0.000	+0.000	+0.000	+2,770.923	+0.000	+18,039.302
24	+0.000	+0.000	+0.000	+2,754.253	+0.000	+17,930.772
25	+0.000	+0.000	+0.000	+2,759.016	+0.000	+17,961.780
26	+0.000	+0.000	+0.000	+2,731.628	+0.000	+17,783.480
27	+0.000	+0.000	+0.000	+2,697.096	+0.000	+17,558.667
28	+0.000	+0.000	+0.000	+2,642.320	+0.000	+17,202.067
29	+0.000	+0.000	+0.000	+2,619.696	+0.000	+17,054.776
30	+0.000	+0.000	+0.000	+2,603.025	+0.000	+16,946.246
31	+0.000	+0.000	+0.000	+2,582.782	+0.000	+16,814.459
32	+0.000	+0.000	+0.000	+2,614.932	+0.000	+17,023.768
33	+0.000	+0.000	+0.000	+2,638.748	+0.000	+17,178.811
34	+0.000	+0.000	+0.000	+2,674.471	+0.000	+17,411.376
35	+0.000	+0.000	+0.000	+2,736.391	+0.000	+17,814.489
36	+0.000	+0.000	+0.000	+2,763.779	+0.000	+17,992.789
37	+0.000	+0.000	+0.000	+2,779.259	+0.000	+18,093.567
38	+0.000	+0.000	+0.000	+2,786.403	+0.000	+18,140.080
39	+0.000	+0.000	+0.000	+2,767.351	+0.000	+18,016.045
40	+0.000	+0.000	+0.000	+2,754.253	+0.000	+17,930.772
41	+0.000	+0.000	+0.000	+2,782.831	+0.000	+18,116.824
42	+0.000	+0.000	+0.000	+2,760.206	+0.000	+17,969.532

43	+.000	+.000	+.000	+2,683.997	+.000	+17,473.393
44	+.000	+.000	+.000	+2,562.539	+.000	+16,682.672
45	+.000	+.000	+.000	+2,427.981	+.000	+15,806.677
46	+.000	+.000	+.000	+2,313.667	+.000	+15,062.468
47	+.000	+.000	+.000	+2,248.175	+.000	+14,636.099
48	+.000	+.000	+.000	+2,160.058	+.000	+14,062.438

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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	+58.018	+864.658	+.000	+.000
02	+.000	+.000	+57.614	+858.630	+.000	+.000
03	+.000	+.000	+58.239	+867.945	+.000	+.000
04	+.000	+.000	+59.930	+893.151	+.000	+.000
05	+.000	+.000	+60.041	+894.795	+.000	+.000
06	+.000	+.000	+59.526	+887.123	+.000	+.000
07	+.000	+.000	+59.416	+885.479	+.000	+.000
08	+.000	+.000	+59.195	+882.192	+.000	+.000
09	+.000	+.000	+59.452	+886.027	+.000	+.000
10	+.000	+.000	+59.636	+888.767	+.000	+.000
11	+.000	+.000	+61.953	+923.288	+.000	+.000
12	+.000	+.000	+64.747	+964.931	+.000	+.000
13	+.000	+.000	+71.291	+1,062.466	+.000	+.000
14	+.000	+.000	+75.887	+1,130.959	+.000	+.000
15	+.000	+.000	+81.071	+1,208.219	+.000	+.000
16	+.000	+.000	+85.778	+1,278.356	+.000	+.000
17	+.000	+.000	+88.388	+1,317.260	+.000	+.000
18	+.000	+.000	+89.160	+1,328.767	+.000	+.000
19	+.000	+.000	+88.498	+1,318.904	+.000	+.000
20	+.000	+.000	+87.579	+1,305.205	+.000	+.000
21	+.000	+.000	+86.844	+1,294.247	+.000	+.000
22	+.000	+.000	+85.851	+1,279.452	+.000	+.000
23	+.000	+.000	+85.557	+1,275.068	+.000	+.000
24	+.000	+.000	+85.042	+1,267.397	+.000	+.000
25	+.000	+.000	+85.189	+1,269.589	+.000	+.000
26	+.000	+.000	+84.344	+1,256.986	+.000	+.000
27	+.000	+.000	+83.277	+1,241.096	+.000	+.000
28	+.000	+.000	+81.586	+1,215.890	+.000	+.000
29	+.000	+.000	+80.888	+1,205.479	+.000	+.000
30	+.000	+.000	+80.373	+1,197.808	+.000	+.000
31	+.000	+.000	+79.748	+1,188.493	+.000	+.000
32	+.000	+.000	+80.741	+1,203.288	+.000	+.000
33	+.000	+.000	+81.476	+1,214.247	+.000	+.000
34	+.000	+.000	+82.579	+1,230.685	+.000	+.000
35	+.000	+.000	+84.491	+1,259.178	+.000	+.000
36	+.000	+.000	+85.336	+1,271.781	+.000	+.000
37	+.000	+.000	+85.814	+1,278.904	+.000	+.000
38	+.000	+.000	+86.035	+1,282.192	+.000	+.000
39	+.000	+.000	+85.447	+1,273.425	+.000	+.000
40	+.000	+.000	+85.042	+1,267.397	+.000	+.000
41	+.000	+.000	+85.925	+1,280.548	+.000	+.000
42	+.000	+.000	+85.226	+1,270.137	+.000	+.000

43	+.000	+.000	+82.873	+1,235.068	+.000	+.000
44	+.000	+.000	+79.123	+1,179.178	+.000	+.000
45	+.000	+.000	+74.968	+1,117.260	+.000	+.000
46	+.000	+.000	+71.438	+1,064.658	+.000	+.000
47	+.000	+.000	+69.416	+1,034.521	+.000	+.000
48	+.000	+.000	+66.696	+993.973	+.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	+58,305.149
02	+ .000	+72,363.431
03	+ .000	+74,876.414
04	+ .000	+71,597.860
05	+ .000	+60,319.627
06	+ .000	+52,804.142
07	+ .000	+57,790.624
08	+ .000	+76,837.309
09	+ .000	+81,315.617
10	+ .000	+80,069.809
11	+ .000	+99,580.188
12	+ .000	+96,157.788
13	+ .000	+119,124.250
14	+ .000	+173,173.413
15	+ .000	+186,393.512
16	+ .000	+244,737.543
17	+ .000	+287,839.881
18	+ .000	+322,874.354
19	+ .000	+289,237.589
20	+ .000	+255,839.296
21	+ .000	+217,337.026
22	+ .000	+351,722.248
23	+ .000	+350,444.658
24	+ .000	+317,014.483
25	+ .000	+342,271.973
26	+ .000	+315,908.585
27	+ .000	+383,903.983
28	+ .000	+724,926.937
29	+ .000	+1,020,963.470
30	+ .000	+1,014,371.894
31	+ .000	+1,333,896.892
32	+ .000	+1,484,745.200
33	+ .000	+1,437,711.150
34	+ .000	+1,428,535.685
35	+ .000	+1,180,264.745
36	+ .000	+1,025,641.373
37	+ .000	+1,019,574.256
38	+ .000	+1,174,323.961
39	+ .000	+1,109,710.731
40	+ .000	+788,335.963
41	+ .000	+749,665.613
42	+ .000	+775,794.096

43	+.000	+403,264.385
44	+.000	+126,774.859
45	+.000	+148,837.166
46	+.000	+100,550.855
47	+.000	+93,972.317
48	+.000	+77,689.401