

Date: 16/04/2021

Settlement Day:22/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 356

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+940,331.390	+1,167,610,257.510
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+924,631.280	+1,157,242,075.440
Balancing Services Contract Cost	+1,927,244.154	+382,158,937.435
Balancing Services Cost Variable	+21,169.080	+160,010,384.020
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+15,342,153.038
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+128,277.230	+46,219,031.122
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+218,530,753.460
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-1,200,000.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,907.380	+218,530,753.460
Total External Costs	+2,973,449.290	+1,760,457,136.306
Total Adjusted Energy Volume (MWh)	+1,320,837.081	

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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	+22,013.975	+56,624.334	+2.57220
02	+22,202.273	+68,222.002	+3.07275
03	+21,797.802	+81,079.069	+3.71960
04	+21,293.179	+68,783.898	+3.23033
05	+21,379.176	+71,634.977	+3.35069
06	+21,325.491	+63,353.454	+2.97079
07	+21,320.508	+63,286.629	+2.96835
08	+21,052.784	+51,431.308	+2.44297
09	+21,162.795	+55,439.642	+2.61967
10	+21,216.753	+57,896.854	+2.72883
11	+21,403.487	+75,542.242	+3.52944
12	+22,244.321	+74,725.508	+3.35931
13	+24,016.999	+91,420.664	+3.80650
14	+26,143.891	+91,867.959	+3.51394
15	+28,898.256	+82,435.872	+2.85262
16	+30,129.265	+76,993.579	+2.55544
17	+30,528.911	+56,996.006	+1.86695
18	+30,532.755	+64,737.972	+2.12028
19	+30,509.207	+96,682.391	+3.16896
20	+30,369.998	+100,384.890	+3.30540
21	+30,356.161	+84,386.514	+2.77988
22	+30,345.915	+62,450.398	+2.05795
23	+29,874.781	+70,011.694	+2.34350
24	+29,735.344	+68,309.423	+2.29725
25	+29,771.768	+74,191.319	+2.49200
26	+29,224.714	+61,227.801	+2.09507
27	+28,585.930	+49,621.429	+1.73587
28	+27,847.423	+47,010.947	+1.68816
29	+27,877.840	+55,131.624	+1.97761
30	+27,651.424	+36,859.354	+1.33300
31	+27,826.951	+41,012.721	+1.47385
32	+28,863.695	+62,442.855	+2.16337
33	+29,964.745	+61,704.173	+2.05923
34	+31,463.610	+71,899.051	+2.28515
35	+32,568.790	+77,868.559	+2.39090
36	+33,714.522	+88,018.043	+2.61069
37	+34,077.635	+97,537.193	+2.86221
38	+34,688.298	+113,090.309	+3.26019
39	+34,358.574	+118,057.760	+3.43605
40	+33,373.026	+109,078.618	+3.26847
41	+32,662.539	+109,211.008	+3.34362
42	+31,274.644	+90,852.753	+2.90500

43	+29,775.886	+86,434.919	+2.90285
44	+28,043.151	+74,417.890	+2.65369
45	+26,550.190	+76,121.942	+2.86710
46	+25,115.663	+90,089.535	+3.58699
47	+23,447.769	+81,221.305	+3.46392
48	+22,254.267	+79,505.454	+3.57259

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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	+0.01667	+17,279.17	+0.00	+17,209.34	+32,127.160	-4,619.750
02	+0.01681	+28,629.25	+0.00	+28,437.19	+32,396.974	-4,619.750
03	+0.01650	+42,451.63	+0.00	+42,062.14	+31,799.529	-4,568.750
04	+0.01612	+30,941.84	+0.00	+30,770.76	+31,067.176	-4,568.750
05	+0.01619	+37,012.97	+0.00	+36,809.93	+31,202.083	-7,941.750
06	+0.01615	+28,788.53	+0.00	+28,634.07	+31,124.993	-7,941.750
07	+0.01614	+28,997.11	+0.00	+28,589.46	+31,105.721	-7,937.550
08	+0.01594	+17,849.14	+0.00	+17,262.45	+30,720.272	-7,937.550
09	+0.01602	+19,197.48	+0.00	+18,896.96	+30,874.451	-5,775.050
10	+0.01606	+21,293.37	+0.00	+21,248.51	+30,951.541	-5,775.050
11	+0.01620	+33,804.05	+0.00	+33,460.03	+31,221.355	-711.000
12	+0.01684	+31,412.95	+0.00	+30,952.70	+32,454.792	-711.000
13	+0.01818	+39,181.56	+0.00	+38,869.89	+35,037.299	+4,527.280
14	+0.01979	+36,194.93	+0.00	+35,064.28	+38,140.162	+4,527.280
15	+0.02188	+20,561.59	+0.00	+20,111.34	+42,168.102	+4,527.280
16	+0.02281	+13,141.53	+0.00	+12,212.40	+43,960.439	+4,527.280
17	+0.02311	-8,464.12	+0.00	-8,577.64	+44,538.612	+4,527.280
18	+0.02312	-397.20	+0.00	-862.09	+44,557.885	+4,527.280
19	+0.02310	+31,275.85	+0.00	+31,135.16	+44,519.340	+4,527.280
20	+0.02299	+35,570.16	+0.00	+35,128.23	+44,307.343	+4,527.280
21	+0.02298	+19,699.81	+0.00	+19,156.27	+44,288.071	+4,527.280
22	+0.02297	-1,783.58	+0.00	-2,753.43	+44,268.798	+4,527.280
23	+0.02262	+5,847.79	+0.00	+5,732.41	+43,594.263	+4,527.280
24	+0.02251	+4,400.39	+0.00	+4,320.71	+43,382.266	+4,527.280
25	+0.02254	+10,206.94	+0.00	+10,123.36	+43,440.083	+4,527.280
26	+0.02213	-1,687.37	+0.00	-1,757.12	+42,649.913	+4,527.280
27	+0.02164	-7,521.69	+0.00	-7,541.85	+41,705.563	+0.000
28	+0.02108	-8,399.72	+0.00	-8,673.06	+40,626.307	+0.000
29	+0.02111	-485.90	+0.00	-631.63	+40,684.124	+0.000
30	+0.02093	-18,428.41	+0.00	-18,428.42	+40,337.220	+0.000
31	+0.02107	-14,048.58	+0.00	-14,644.87	+40,607.034	+0.000
32	+0.02185	+4,918.83	+0.00	+4,724.85	+42,110.285	+0.000
33	+0.02269	+2,679.32	+0.00	+1,767.26	+43,729.170	+0.000
34	+0.02382	+4,661.88	+0.00	+4,484.21	+45,906.956	+4,492.970
35	+0.02466	+8,387.95	+0.00	+8,234.81	+47,525.841	+4,492.970
36	+0.02553	+16,193.84	+0.00	+16,086.14	+49,202.543	+4,492.970
37	+0.02580	+25,276.91	+0.00	+24,892.07	+49,722.899	+4,492.970
38	+0.02626	+39,617.91	+0.00	+39,230.07	+50,609.431	+4,492.970
39	+0.02601	+45,843.53	+0.00	+44,857.91	+50,127.620	+4,492.970
40	+0.02527	+38,074.15	+0.00	+37,833.52	+48,701.460	+4,492.970
41	+0.02473	+39,975.92	+0.00	+39,392.35	+47,660.748	+4,492.970
42	+0.02368	+28,684.29	+0.00	+28,300.70	+45,637.142	+0.000

43	+0.02254	+27,016.52	+.00	+26,894.24	+43,440.083	+.000
44	+0.02123	+18,388.08	+.00	+18,337.65	+40,915.393	+.000
45	+0.02010	+23,342.84	+.00	+23,026.66	+38,737.607	+.000
46	+0.01901	+39,892.41	+.00	+39,873.55	+36,636.911	+.000
47	+0.01775	+42,067.07	+.00	+41,858.13	+34,208.584	-7,524.450
48	+0.01685	+42,788.47	+.00	+42,519.68	+32,474.064	-7,524.450

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SAA Run Number:02

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NGESO Version Id:02

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	+1,202.366	+0.000	+2,138.381	+0.000	+10,233.836
02	+0.000	+1,212.464	+0.000	+2,156.340	+0.000	+10,319.783
03	+0.000	+1,190.105	+0.000	+2,116.574	+0.000	+10,129.472
04	+0.000	+1,162.696	+0.000	+2,067.829	+0.000	+9,896.187
05	+0.000	+1,167.745	+0.000	+2,076.808	+0.000	+9,939.160
06	+0.000	+1,164.860	+0.000	+2,071.677	+0.000	+9,914.604
07	+0.000	+1,164.139	+0.000	+2,070.394	+0.000	+9,908.465
08	+0.000	+1,149.713	+0.000	+2,044.739	+0.000	+9,785.684
09	+0.000	+1,155.483	+0.000	+2,055.001	+0.000	+9,834.796
10	+0.000	+1,158.368	+0.000	+2,060.132	+0.000	+9,859.353
11	+0.000	+1,168.466	+0.000	+2,078.091	+0.000	+9,945.300
12	+0.000	+1,214.628	+0.000	+2,160.189	+0.000	+10,338.200
13	+0.000	+1,311.279	+0.000	+2,332.080	+0.000	+11,160.836
14	+0.000	+1,427.404	+0.000	+2,538.606	+0.000	+12,149.227
15	+0.000	+1,578.151	+0.000	+2,806.706	+0.000	+13,432.293
16	+0.000	+1,645.229	+0.000	+2,926.004	+0.000	+14,003.227
17	+0.000	+1,666.868	+0.000	+2,964.487	+0.000	+14,187.400
18	+0.000	+1,667.589	+0.000	+2,965.770	+0.000	+14,193.539
19	+0.000	+1,666.146	+0.000	+2,963.204	+0.000	+14,181.260
20	+0.000	+1,658.212	+0.000	+2,949.094	+0.000	+14,113.731
21	+0.000	+1,657.491	+0.000	+2,947.811	+0.000	+14,107.592
22	+0.000	+1,656.770	+0.000	+2,946.528	+0.000	+14,101.453
23	+0.000	+1,631.525	+0.000	+2,901.631	+0.000	+13,886.585
24	+0.000	+1,623.591	+0.000	+2,887.520	+0.000	+13,819.055
25	+0.000	+1,625.755	+0.000	+2,891.369	+0.000	+13,837.472
26	+0.000	+1,596.183	+0.000	+2,838.775	+0.000	+13,585.770
27	+0.000	+1,560.840	+0.000	+2,775.919	+0.000	+13,284.956
28	+0.000	+1,520.449	+0.000	+2,704.084	+0.000	+12,941.168
29	+0.000	+1,522.612	+0.000	+2,707.932	+0.000	+12,959.585
30	+0.000	+1,509.630	+0.000	+2,684.842	+0.000	+12,849.081
31	+0.000	+1,519.727	+0.000	+2,702.801	+0.000	+12,935.028
32	+0.000	+1,575.987	+0.000	+2,802.857	+0.000	+13,413.876
33	+0.000	+1,636.574	+0.000	+2,910.610	+0.000	+13,929.558
34	+0.000	+1,718.078	+0.000	+3,055.564	+0.000	+14,623.274
35	+0.000	+1,778.665	+0.000	+3,163.316	+0.000	+15,138.956
36	+0.000	+1,841.416	+0.000	+3,274.918	+0.000	+15,673.055
37	+0.000	+1,860.891	+0.000	+3,309.553	+0.000	+15,838.810
38	+0.000	+1,894.069	+0.000	+3,368.560	+0.000	+16,121.208
39	+0.000	+1,876.037	+0.000	+3,336.491	+0.000	+15,967.731
40	+0.000	+1,822.663	+0.000	+3,241.566	+0.000	+15,513.439
41	+0.000	+1,783.714	+0.000	+3,172.296	+0.000	+15,181.930
42	+0.000	+1,707.980	+0.000	+3,037.605	+0.000	+14,537.327

43	+.000	+1,625.755	+.000	+2,891.369	+.000	+13,837.472
44	+.000	+1,531.268	+.000	+2,723.326	+.000	+13,033.254
45	+.000	+1,449.764	+.000	+2,578.372	+.000	+12,339.538
46	+.000	+1,371.145	+.000	+2,438.550	+.000	+11,670.379
47	+.000	+1,280.264	+.000	+2,276.921	+.000	+10,896.856
48	+.000	+1,215.349	+.000	+2,161.471	+.000	+10,344.339

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	-1,667.000	+.000	+.000	+.000	+.000
02	+.000	-1,681.000	+.000	+.000	+.000	+.000
03	+.000	-1,650.000	+.000	+.000	+.000	+.000
04	+.000	-1,612.000	+.000	+.000	+.000	+.000
05	+.000	-1,619.000	+.000	+.000	+.000	+.000
06	+.000	-1,615.000	+.000	+.000	+.000	+.000
07	+.000	-1,614.000	+.000	+.000	+.000	+.000
08	+.000	-1,594.000	+.000	+.000	+.000	+.000
09	+.000	-1,602.000	+.000	+.000	+.000	+.000
10	+.000	-1,606.000	+.000	+.000	+.000	+.000
11	+.000	-1,620.000	+.000	+.000	+.000	+.000
12	+.000	-1,684.000	+.000	+.000	+.000	+.000
13	+.000	-1,818.000	+.000	+.000	+.000	+.000
14	+.000	-1,979.000	+.000	+.000	+.000	+.000
15	+.000	-2,188.000	+.000	+.000	+.000	+.000
16	+.000	-2,281.000	+.000	+.000	+.000	+.000
17	+.000	-2,311.000	+.000	+.000	+.000	+.000
18	+.000	-2,312.000	+.000	+.000	+.000	+.000
19	+.000	-2,310.000	+.000	+.000	+.000	+.000
20	+.000	-2,299.000	+.000	+.000	+.000	+.000
21	+.000	-2,298.000	+.000	+.000	+.000	+.000
22	+.000	-2,297.000	+.000	+.000	+.000	+.000
23	+.000	-2,262.000	+.000	+.000	+.000	+.000
24	+.000	-2,251.000	+.000	+.000	+.000	+.000
25	+.000	-2,254.000	+.000	+.000	+.000	+.000
26	+.000	-2,213.000	+.000	+.000	+.000	+.000
27	+.000	-2,164.000	+.000	+.000	+.000	+.000
28	+.000	-2,108.000	+.000	+.000	+.000	+.000
29	+.000	-2,111.000	+.000	+.000	+.000	+.000
30	+.000	-2,093.000	+.000	+.000	+.000	+.000
31	+.000	-2,107.000	+.000	+.000	+.000	+.000
32	+.000	-2,185.000	+.000	+.000	+.000	+.000
33	+.000	-2,269.000	+.000	+.000	+.000	+.000
34	+.000	-2,382.000	+.000	+.000	+.000	+.000
35	+.000	-2,466.000	+.000	+.000	+.000	+.000
36	+.000	-2,553.000	+.000	+.000	+.000	+.000
37	+.000	-2,580.000	+.000	+.000	+.000	+.000
38	+.000	-2,626.000	+.000	+.000	+.000	+.000
39	+.000	-2,601.000	+.000	+.000	+.000	+.000
40	+.000	-2,527.000	+.000	+.000	+.000	+.000
41	+.000	-2,473.000	+.000	+.000	+.000	+.000
42	+.000	-2,368.000	+.000	+.000	+.000	+.000



43	+.000	-2,254.000	+.000	+.000	+.000	+.000
44	+.000	-2,123.000	+.000	+.000	+.000	+.000
45	+.000	-2,010.000	+.000	+.000	+.000	+.000
46	+.000	-1,901.000	+.000	+.000	+.000	+.000
47	+.000	-1,775.000	+.000	+.000	+.000	+.000
48	+.000	-1,685.000	+.000	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+56,624.334
02	+ .000	+68,222.002
03	+ .000	+81,079.069
04	+ .000	+68,783.898
05	+ .000	+71,634.977
06	+ .000	+63,353.454
07	+ .000	+63,286.629
08	+ .000	+51,431.308
09	+ .000	+55,439.642
10	+ .000	+57,896.854
11	+ .000	+75,542.242
12	+ .000	+74,725.508
13	+ .000	+91,420.664
14	+ .000	+91,867.959
15	+ .000	+82,435.872
16	+ .000	+76,993.579
17	+ .000	+56,996.006
18	+ .000	+64,737.972
19	+ .000	+96,682.391
20	+ .000	+100,384.890
21	+ .000	+84,386.514
22	+ .000	+62,450.398
23	+ .000	+70,011.694
24	+ .000	+68,309.423
25	+ .000	+74,191.319
26	+ .000	+61,227.801
27	+ .000	+49,621.429
28	+ .000	+47,010.947
29	+ .000	+55,131.624
30	+ .000	+36,859.354
31	+ .000	+41,012.721
32	+ .000	+62,442.855
33	+ .000	+61,704.173
34	+ .000	+71,899.051
35	+ .000	+77,868.559
36	+ .000	+88,018.043
37	+ .000	+97,537.193
38	+ .000	+113,090.309
39	+ .000	+118,057.760
40	+ .000	+109,078.618
41	+ .000	+109,211.008
42	+ .000	+90,852.753

43	+.000	+86,434.919
44	+.000	+74,417.890
45	+.000	+76,121.942
46	+.000	+90,089.535
47	+.000	+81,221.305
48	+.000	+79,505.454