

Date: 09/06/2021

Settlement Day:14/05/2021

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: 44

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,131,921.590	+128,026,782.560
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,099,055.360	+126,682,679.470
Balancing Services Contract Cost	+2,010,296.684	+67,280,812.476
Balancing Services Cost Variable	+71,964.860	+4,548,759.770
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	+123,907.846	+4,527,550.364
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+34,109,552.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+161,775.240
ESO Incentive Recovery t-1	+54,794.520	+2,410,958.880
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	+34,109,552.400
Total External Costs	+4,363,695.980	+205,653,606.200
Total Adjusted Energy Volume (MWh)	+1,355,199.656	

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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	+22,162.613	+81,324.188	+3.66943
02	+21,636.740	+82,878.199	+3.83044
03	+21,676.833	+81,918.436	+3.77908
04	+21,979.526	+89,735.902	+4.08270
05	+21,843.616	+93,906.953	+4.29906
06	+21,577.494	+85,203.634	+3.94873
07	+21,349.047	+70,923.303	+3.32208
08	+21,298.474	+76,953.376	+3.61309
09	+21,290.383	+75,330.187	+3.53823
10	+21,343.993	+69,342.283	+3.24880
11	+21,739.646	+79,251.231	+3.64547
12	+22,437.042	+86,631.916	+3.86111
13	+24,435.520	+101,725.008	+4.16300
14	+26,843.508	+110,551.308	+4.11836
15	+29,607.020	+97,172.219	+3.28207
16	+31,489.428	+93,340.210	+2.96418
17	+32,434.303	+129,740.336	+4.00010
18	+32,532.169	+144,200.918	+4.43256
19	+32,975.050	+148,867.213	+4.51454
20	+32,847.867	+131,368.543	+3.99930
21	+32,764.037	+124,709.349	+3.80629
22	+32,620.064	+107,277.261	+3.28869
23	+32,552.259	+131,130.317	+4.02830
24	+32,496.822	+126,741.951	+3.90013
25	+32,518.420	+135,777.559	+4.17540
26	+32,252.117	+129,906.230	+4.02784
27	+31,828.447	+136,305.153	+4.28249
28	+31,319.281	+113,795.264	+3.63339
29	+30,994.587	+104,061.590	+3.35741
30	+30,558.323	+117,019.254	+3.82937
31	+30,201.202	+107,389.412	+3.55580
32	+30,286.435	+106,003.435	+3.50003
33	+30,562.415	+95,047.164	+3.10994
34	+31,082.846	+111,461.342	+3.58594
35	+31,868.559	+106,717.010	+3.34866
36	+31,909.423	+98,187.707	+3.07708
37	+31,847.229	+80,237.532	+2.51945
38	+31,740.027	+91,345.631	+2.87793
39	+31,495.801	+128,178.370	+4.06970
40	+30,955.424	+124,151.273	+4.01065
41	+30,445.107	+114,686.273	+3.76699
42	+30,219.293	+115,547.611	+3.82364

43	+29,879.895	+121,214.078	+4.05671
44	+28,981.937	+98,242.908	+3.38980
45	+27,343.680	+103,756.978	+3.79455
46	+25,802.890	+111,270.480	+4.31233
47	+24,291.943	+126,821.980	+5.22074
48	+22,880.921	+141,713.001	+6.19350

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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	+0.01635	+31,995.23	+0.00	+31,587.11	+32,868.351	+1,212.030
02	+0.01597	+34,390.45	+0.00	+34,268.92	+32,104.438	+1,212.030
03	+0.01600	+32,967.90	+0.00	+32,793.37	+32,164.747	+1,638.780
04	+0.01622	+40,134.95	+0.00	+39,957.90	+32,607.012	+1,638.780
05	+0.01612	+44,173.52	+0.00	+43,986.62	+32,405.983	+2,077.900
06	+0.01592	+36,293.38	+0.00	+35,876.88	+32,003.923	+2,077.900
07	+0.01575	+22,165.92	+0.00	+22,101.09	+31,662.173	+2,077.900
08	+0.01572	+28,418.95	+0.00	+28,220.20	+31,601.864	+2,077.900
09	+0.01571	+27,665.31	+0.00	+27,365.06	+31,581.761	+1,339.530
10	+0.01575	+21,294.50	+0.00	+21,258.44	+31,662.173	+1,339.530
11	+0.01604	+31,149.26	+0.00	+30,592.98	+32,245.159	+1,053.250
12	+0.01656	+36,677.58	+0.00	+36,430.36	+33,290.513	+1,053.250
13	+0.01803	+38,873.48	+0.00	+38,478.12	+36,245.649	+9,735.780
14	+0.01981	+42,119.32	+0.00	+42,021.57	+39,823.977	+9,735.780
15	+0.02185	+31,619.11	+0.00	+31,085.48	+43,924.983	+1,238.280
16	+0.02324	+23,254.66	+0.00	+23,128.10	+46,719.295	+1,238.280
17	+0.02393	+57,834.61	+0.00	+57,480.38	+48,106.400	+1,238.280
18	+0.02401	+72,128.57	+0.00	+71,703.53	+48,267.223	+1,238.280
19	+0.02433	+76,803.41	+0.00	+75,420.10	+48,910.518	+1,238.280
20	+0.02424	+59,233.90	+0.00	+58,188.54	+48,729.592	+1,238.280
21	+0.02418	+52,003.35	+0.00	+51,707.42	+48,608.974	+1,238.280
22	+0.02407	+35,067.82	+0.00	+34,601.80	+48,387.841	+1,238.280
23	+0.02402	+59,499.92	+0.00	+58,603.25	+48,287.326	+1,238.280
24	+0.02398	+55,134.49	+0.00	+54,333.60	+48,206.914	+1,238.280
25	+0.02400	+64,076.80	+0.00	+63,309.85	+48,247.120	+1,238.280
26	+0.02380	+59,179.95	+0.00	+58,032.10	+47,845.061	+1,238.280
27	+0.02349	+66,990.72	+0.00	+65,351.07	+47,221.869	+1,238.280
28	+0.02311	+44,923.00	+0.00	+43,968.98	+46,457.956	+1,238.280
29	+0.02287	+35,581.68	+0.00	+34,947.60	+45,975.485	+1,238.280
30	+0.02255	+49,750.89	+0.00	+48,854.99	+45,332.190	+1,238.280
31	+0.02229	+40,411.05	+0.00	+39,996.80	+44,809.513	+1,238.280
32	+0.02235	+39,775.23	+0.00	+38,432.75	+44,930.131	+1,238.280
33	+0.02255	+27,910.45	+0.00	+26,882.90	+45,332.190	+1,238.280
34	+0.02294	+43,619.97	+0.00	+42,139.60	+46,116.206	+1,238.280
35	+0.02352	+36,472.08	+0.00	+35,673.89	+47,282.178	+1,238.280
36	+0.02355	+27,947.24	+0.00	+27,055.55	+47,342.487	+1,238.280
37	+0.02350	+9,894.47	+0.00	+9,253.77	+47,241.972	+1,238.280
38	+0.02342	+21,894.83	+0.00	+20,599.30	+47,081.148	+1,238.280
39	+0.02324	+59,018.47	+0.00	+57,966.26	+46,719.295	+1,238.280
40	+0.02284	+56,440.28	+0.00	+55,126.32	+45,915.176	+1,238.280
41	+0.02247	+48,006.43	+0.00	+46,759.44	+45,171.366	+1,238.280
42	+0.02230	+48,765.23	+0.00	+48,125.32	+44,829.616	+1,238.280

43	+0.02205	+55,567.80	+ .00	+54,533.76	+44,327.042	+1,238.280
44	+0.02139	+35,104.63	+ .00	+33,521.40	+43,000.246	+1,238.280
45	+0.02018	+44,698.76	+ .00	+44,317.62	+40,567.787	-452.720
46	+0.01904	+55,769.63	+ .00	+55,214.52	+38,276.049	-452.720
47	+0.01792	+75,819.01	+ .00	+74,911.56	+36,024.517	-1,274.220
48	+0.01688	+93,403.40	+ .00	+92,889.19	+33,933.808	-1,274.220

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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	+2,025.893	+0.000	+12,674.800
02	+0.000	+0.000	+0.000	+1,978.808	+0.000	+12,380.217
03	+0.000	+0.000	+0.000	+1,982.526	+0.000	+12,403.474
04	+0.000	+0.000	+0.000	+2,009.785	+0.000	+12,574.021
05	+0.000	+0.000	+0.000	+1,997.394	+0.000	+12,496.500
06	+0.000	+0.000	+0.000	+1,972.613	+0.000	+12,341.456
07	+0.000	+0.000	+0.000	+1,951.549	+0.000	+12,209.669
08	+0.000	+0.000	+0.000	+1,947.831	+0.000	+12,186.413
09	+0.000	+0.000	+0.000	+1,946.592	+0.000	+12,178.661
10	+0.000	+0.000	+0.000	+1,951.549	+0.000	+12,209.669
11	+0.000	+0.000	+0.000	+1,987.482	+0.000	+12,434.482
12	+0.000	+0.000	+0.000	+2,051.914	+0.000	+12,837.595
13	+0.000	+0.000	+0.000	+2,234.058	+0.000	+13,977.164
14	+0.000	+0.000	+0.000	+2,454.614	+0.000	+15,357.051
15	+0.000	+0.000	+0.000	+2,707.386	+0.000	+16,938.494
16	+0.000	+0.000	+0.000	+2,879.618	+0.000	+18,016.045
17	+0.000	+0.000	+0.000	+2,965.115	+0.000	+18,550.945
18	+0.000	+0.000	+0.000	+2,975.027	+0.000	+18,612.963
19	+0.000	+0.000	+0.000	+3,014.678	+0.000	+18,861.032
20	+0.000	+0.000	+0.000	+3,003.526	+0.000	+18,791.263
21	+0.000	+0.000	+0.000	+2,996.092	+0.000	+18,744.749
22	+0.000	+0.000	+0.000	+2,982.462	+0.000	+18,659.476
23	+0.000	+0.000	+0.000	+2,976.266	+0.000	+18,620.715
24	+0.000	+0.000	+0.000	+2,971.310	+0.000	+18,589.706
25	+0.000	+0.000	+0.000	+2,973.788	+0.000	+18,605.210
26	+0.000	+0.000	+0.000	+2,949.007	+0.000	+18,450.167
27	+0.000	+0.000	+0.000	+2,910.595	+0.000	+18,209.850
28	+0.000	+0.000	+0.000	+2,863.510	+0.000	+17,915.267
29	+0.000	+0.000	+0.000	+2,833.772	+0.000	+17,729.215
30	+0.000	+0.000	+0.000	+2,794.122	+0.000	+17,481.146
31	+0.000	+0.000	+0.000	+2,761.906	+0.000	+17,279.589
32	+0.000	+0.000	+0.000	+2,769.340	+0.000	+17,326.102
33	+0.000	+0.000	+0.000	+2,794.122	+0.000	+17,481.146
34	+0.000	+0.000	+0.000	+2,842.446	+0.000	+17,783.480
35	+0.000	+0.000	+0.000	+2,914.313	+0.000	+18,233.106
36	+0.000	+0.000	+0.000	+2,918.030	+0.000	+18,256.363
37	+0.000	+0.000	+0.000	+2,911.834	+0.000	+18,217.602
38	+0.000	+0.000	+0.000	+2,901.922	+0.000	+18,155.584
39	+0.000	+0.000	+0.000	+2,879.618	+0.000	+18,016.045
40	+0.000	+0.000	+0.000	+2,830.055	+0.000	+17,705.959
41	+0.000	+0.000	+0.000	+2,784.209	+0.000	+17,419.128
42	+0.000	+0.000	+0.000	+2,763.145	+0.000	+17,287.341

43	+.000	+.000	+.000	+2,732.168	+.000	+17,093.537
44	+.000	+.000	+.000	+2,650.389	+.000	+16,581.894
45	+.000	+.000	+.000	+2,500.460	+.000	+15,643.881
46	+.000	+.000	+.000	+2,359.205	+.000	+14,760.134
47	+.000	+.000	+.000	+2,220.429	+.000	+13,891.890
48	+.000	+.000	+.000	+2,091.564	+.000	+13,085.665

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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	+60.114	+895.890	+.000	+.000
02	+.000	+.000	+58.717	+875.068	+.000	+.000
03	+.000	+.000	+58.827	+876.712	+.000	+.000
04	+.000	+.000	+59.636	+888.767	+.000	+.000
05	+.000	+.000	+59.269	+883.288	+.000	+.000
06	+.000	+.000	+58.533	+872.329	+.000	+.000
07	+.000	+.000	+57.908	+863.014	+.000	+.000
08	+.000	+.000	+57.798	+861.370	+.000	+.000
09	+.000	+.000	+57.761	+860.822	+.000	+.000
10	+.000	+.000	+57.908	+863.014	+.000	+.000
11	+.000	+.000	+58.974	+878.904	+.000	+.000
12	+.000	+.000	+60.886	+907.397	+.000	+.000
13	+.000	+.000	+66.291	+987.945	+.000	+.000
14	+.000	+.000	+72.836	+1,085.479	+.000	+.000
15	+.000	+.000	+80.336	+1,197.260	+.000	+.000
16	+.000	+.000	+85.447	+1,273.425	+.000	+.000
17	+.000	+.000	+87.984	+1,311.233	+.000	+.000
18	+.000	+.000	+88.278	+1,315.616	+.000	+.000
19	+.000	+.000	+89.454	+1,333.151	+.000	+.000
20	+.000	+.000	+89.123	+1,328.219	+.000	+.000
21	+.000	+.000	+88.903	+1,324.931	+.000	+.000
22	+.000	+.000	+88.498	+1,318.904	+.000	+.000
23	+.000	+.000	+88.315	+1,316.164	+.000	+.000
24	+.000	+.000	+88.168	+1,313.973	+.000	+.000
25	+.000	+.000	+88.241	+1,315.068	+.000	+.000
26	+.000	+.000	+87.506	+1,304.110	+.000	+.000
27	+.000	+.000	+86.366	+1,287.123	+.000	+.000
28	+.000	+.000	+84.969	+1,266.301	+.000	+.000
29	+.000	+.000	+84.086	+1,253.151	+.000	+.000
30	+.000	+.000	+82.910	+1,235.616	+.000	+.000
31	+.000	+.000	+81.954	+1,221.370	+.000	+.000
32	+.000	+.000	+82.174	+1,224.658	+.000	+.000
33	+.000	+.000	+82.910	+1,235.616	+.000	+.000
34	+.000	+.000	+84.344	+1,256.986	+.000	+.000
35	+.000	+.000	+86.476	+1,288.767	+.000	+.000
36	+.000	+.000	+86.587	+1,290.411	+.000	+.000
37	+.000	+.000	+86.403	+1,287.671	+.000	+.000
38	+.000	+.000	+86.109	+1,283.288	+.000	+.000
39	+.000	+.000	+85.447	+1,273.425	+.000	+.000
40	+.000	+.000	+83.976	+1,251.507	+.000	+.000
41	+.000	+.000	+82.616	+1,231.233	+.000	+.000
42	+.000	+.000	+81.991	+1,221.918	+.000	+.000

43	+.000	+.000	+81.071	+1,208.219	+.000	+.000
44	+.000	+.000	+78.645	+1,172.055	+.000	+.000
45	+.000	+.000	+74.196	+1,105.753	+.000	+.000
46	+.000	+.000	+70.005	+1,043.288	+.000	+.000
47	+.000	+.000	+65.887	+981.918	+.000	+.000
48	+.000	+.000	+62.063	+924.931	+.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	+81,324.188
02	+ .000	+82,878.199
03	+ .000	+81,918.436
04	+ .000	+89,735.902
05	+ .000	+93,906.953
06	+ .000	+85,203.634
07	+ .000	+70,923.303
08	+ .000	+76,953.376
09	+ .000	+75,330.187
10	+ .000	+69,342.283
11	+ .000	+79,251.231
12	+ .000	+86,631.916
13	+ .000	+101,725.008
14	+ .000	+110,551.308
15	+ .000	+97,172.219
16	+ .000	+93,340.210
17	+ .000	+129,740.336
18	+ .000	+144,200.918
19	+ .000	+148,867.213
20	+ .000	+131,368.543
21	+ .000	+124,709.349
22	+ .000	+107,277.261
23	+ .000	+131,130.317
24	+ .000	+126,741.951
25	+ .000	+135,777.559
26	+ .000	+129,906.230
27	+ .000	+136,305.153
28	+ .000	+113,795.264
29	+ .000	+104,061.590
30	+ .000	+117,019.254
31	+ .000	+107,389.412
32	+ .000	+106,003.435
33	+ .000	+95,047.164
34	+ .000	+111,461.342
35	+ .000	+106,717.010
36	+ .000	+98,187.707
37	+ .000	+80,237.532
38	+ .000	+91,345.631
39	+ .000	+128,178.370
40	+ .000	+124,151.273
41	+ .000	+114,686.273
42	+ .000	+115,547.611

43	+ .000	+121,214.078
44	+ .000	+98,242.908
45	+ .000	+103,756.978
46	+ .000	+111,270.480
47	+ .000	+126,821.980
48	+ .000	+141,713.001