

Date: 20/09/2021

Settlement Day:12/09/2021

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: 165

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,229,760.840	+550,076,704.170
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,203,826.620	+541,532,206.510
Balancing Services Contract Cost	+2,112,317.840	+278,009,759.050
Balancing Services Cost Variable	+43,072.390	-28,728,986.760
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+2,228,922.240
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+101,938.640	+19,165,139.230
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+127,910,821.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+525,769.530
ESO Incentive Recovery t-1	+54,794.520	+10,035,616.360
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	+127,910,821.500
Total External Costs	+3,705,370.240	+822,816,630.220
Total Adjusted Energy Volume (MWh)	+1,136,644.048	

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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	+20,140.557	+136,695.262	+6.78706
02	+19,550.384	+122,877.064	+6.28515
03	+19,054.732	+110,675.991	+5.80832
04	+18,749.250	+102,930.642	+5.48985
05	+18,573.434	+112,464.437	+6.05512
06	+18,308.494	+106,211.689	+5.80122
07	+18,293.575	+111,293.090	+6.08373
08	+18,202.444	+127,542.595	+7.00689
09	+18,148.375	+133,228.618	+7.34108
10	+18,066.734	+132,056.773	+7.30939
11	+18,067.439	+137,526.339	+7.61183
12	+18,222.727	+138,081.679	+7.57744
13	+18,778.350	+161,108.271	+8.57947
14	+19,108.376	+125,059.861	+6.54477
15	+20,091.916	+36,130.005	+1.79824
16	+21,045.242	+29,146.953	+1.38497
17	+22,017.028	+44,935.793	+2.04096
18	+23,000.370	+72,408.532	+3.14815
19	+23,894.917	+41,184.574	+1.72357
20	+24,497.331	+52,232.579	+2.13217
21	+25,002.590	+31,280.203	+1.25108
22	+25,265.170	+21,442.492	+0.84870
23	+25,314.095	+13,649.709	+0.53921
24	+25,612.896	+59,456.948	+2.32137
25	+25,962.596	+90,808.321	+3.49766
26	+26,244.616	+63,072.984	+2.40327
27	+26,264.471	+58,615.387	+2.23174
28	+26,157.588	+99,514.538	+3.80442
29	+26,133.131	+116,318.405	+4.45099
30	+26,145.880	+117,355.742	+4.48850
31	+26,322.393	+106,341.672	+4.03997
32	+26,744.378	+95,173.556	+3.55864
33	+27,441.195	+71,029.956	+2.58844
34	+28,102.763	+83,821.326	+2.98267
35	+28,941.679	+98,041.535	+3.38756
36	+29,159.013	+121,010.236	+4.15001
37	+29,304.619	+124,735.475	+4.25651
38	+29,231.038	+121,830.474	+4.16785
39	+29,200.035	+131,468.753	+4.50235
40	+29,251.889	+135,951.028	+4.64760
41	+28,910.794	+146,382.571	+5.06325
42	+27,987.544	+147,445.447	+5.26825

43	+26,902.309	+135,298.353	+5.02925
44	+25,640.062	+79,964.399	+3.11873
45	+24,542.124	+88,432.491	+3.60329
46	+23,195.877	+24,142.329	+1.04080
47	+21,561.738	+30,706.658	+1.42413
48	+20,289.890	+33,505.607	+1.65134

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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	+0.01772	+74,735.15	+0.00	+73,822.20	+37,430.272	+5,572.105
02	+0.01720	+62,613.96	+0.00	+61,685.52	+36,331.867	+5,572.105
03	+0.01676	+56,901.53	+0.00	+56,877.02	+35,402.447	-397.645
04	+0.01650	+50,087.70	+0.00	+49,972.43	+34,853.244	-397.645
05	+0.01634	+60,203.08	+0.00	+59,485.29	+34,515.274	+140.680
06	+0.01611	+54,064.98	+0.00	+53,976.29	+34,029.440	+140.680
07	+0.01609	+58,415.99	+0.00	+57,831.09	+33,987.194	+1,431.955
08	+0.01601	+74,970.93	+0.00	+74,339.29	+33,818.209	+1,431.955
09	+0.01597	+80,470.02	+0.00	+80,173.56	+33,733.716	+1,413.055
10	+0.01589	+79,577.30	+0.00	+79,260.41	+33,564.730	+1,413.055
11	+0.01590	+87,443.83	+0.00	+86,759.79	+33,585.854	-649.095
12	+0.01603	+87,299.03	+0.00	+86,894.75	+33,860.455	-649.095
13	+0.01652	+107,357.93	+0.00	+106,865.91	+34,895.491	+821.830
14	+0.01681	+70,722.73	+0.00	+69,879.73	+35,508.063	+821.830
15	+0.01768	-3,644.22	+0.00	-3,700.91	+37,345.779	-17,340.695
16	+0.01852	-13,400.26	+0.00	-13,400.26	+39,120.126	-17,340.695
17	+0.01937	-17,590.68	+0.00	-17,591.13	+40,915.597	-109.620
18	+0.02024	+7,214.17	+0.00	+7,068.30	+42,753.313	-109.620
19	+0.02102	-26,735.21	+0.00	-26,744.86	+44,400.921	-42.695
20	+0.02155	-16,777.51	+0.00	-17,410.71	+45,520.449	-42.695
21	+0.02200	-41,099.22	+0.00	-41,099.22	+46,470.992	+1,238.280
22	+0.02223	-51,665.61	+0.00	-51,680.68	+46,956.826	+1,238.280
23	+0.02227	-59,601.10	+0.00	-59,602.81	+47,041.318	+1,238.280
24	+0.02253	-14,609.70	+0.00	-14,636.33	+47,590.521	+1,238.280
25	+0.02284	+15,775.72	+0.00	+15,712.60	+48,245.339	+1,238.280
26	+0.02309	-12,574.21	+0.00	-12,831.16	+48,773.419	+1,238.280
27	+0.02311	-16,486.54	+0.00	-17,353.43	+48,815.665	+1,238.280
28	+0.02301	+24,415.88	+0.00	+23,869.09	+48,604.433	+1,238.280
29	+0.02299	+41,335.51	+0.00	+40,737.63	+48,562.187	+1,238.280
30	+0.02300	+42,748.76	+0.00	+41,742.63	+48,583.310	+1,238.280
31	+0.02316	+31,517.68	+0.00	+30,211.17	+48,921.281	+1,238.280
32	+0.02353	+18,186.14	+0.00	+17,846.59	+49,702.839	+1,238.280
33	+0.02414	-8,098.10	+0.00	-8,269.56	+50,991.353	+1,238.280
34	+0.02472	+3,854.54	+0.00	+2,646.27	+52,216.497	+1,238.280
35	+0.02546	+15,130.02	+0.00	+14,473.55	+53,779.612	+1,238.280
36	+0.02565	+37,009.42	+0.00	+36,827.85	+54,180.953	+1,238.280
37	+0.02578	+40,177.43	+0.00	+40,132.71	+54,455.554	+1,238.280
38	+0.02572	+37,557.03	+0.00	+37,421.73	+54,328.815	+1,238.280
39	+0.02569	+47,456.94	+0.00	+47,157.02	+54,265.445	+1,238.280
40	+0.02574	+52,555.79	+0.00	+51,477.61	+54,371.061	+1,238.280
41	+0.02544	+64,466.31	+0.00	+62,879.26	+53,737.366	+1,238.280
42	+0.02462	+67,905.68	+0.00	+66,593.76	+52,005.265	+1,238.280

43	+0.02367	+60,165.38	+.00	+57,518.67	+49,998.563	+1,238.280
44	+0.02256	+8,353.89	+.00	+5,774.11	+47,653.890	+1,238.280
45	+0.02159	+17,810.51	+.00	+17,378.88	+45,604.942	+1,238.280
46	+0.02041	-43,084.79	+.00	-43,095.53	+43,112.407	+1,238.280
47	+0.01897	-44,975.89	+.00	-45,235.09	+40,070.669	+14,598.680
48	+0.01785	-38,397.08	+.00	-38,814.41	+37,704.873	+14,598.680

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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	+3,291.375	+0.000	+1,806.353	+0.000	+13,736.847
02	+0.000	+3,194.789	+0.000	+1,753.345	+0.000	+13,333.734
03	+0.000	+3,113.061	+0.000	+1,708.492	+0.000	+12,992.639
04	+0.000	+3,064.768	+0.000	+1,681.988	+0.000	+12,791.082
05	+0.000	+3,035.049	+0.000	+1,665.677	+0.000	+12,667.047
06	+0.000	+2,992.328	+0.000	+1,642.231	+0.000	+12,488.747
07	+0.000	+2,988.613	+0.000	+1,640.193	+0.000	+12,473.243
08	+0.000	+2,973.754	+0.000	+1,632.038	+0.000	+12,411.226
09	+0.000	+2,966.324	+0.000	+1,627.960	+0.000	+12,380.217
10	+0.000	+2,951.465	+0.000	+1,619.805	+0.000	+12,318.200
11	+0.000	+2,953.322	+0.000	+1,620.824	+0.000	+12,325.952
12	+0.000	+2,977.469	+0.000	+1,634.076	+0.000	+12,426.730
13	+0.000	+3,068.483	+0.000	+1,684.026	+0.000	+12,806.586
14	+0.000	+3,122.349	+0.000	+1,713.589	+0.000	+13,031.399
15	+0.000	+3,283.945	+0.000	+1,802.275	+0.000	+13,705.838
16	+0.000	+3,439.970	+0.000	+1,887.904	+0.000	+14,357.021
17	+0.000	+3,597.852	+0.000	+1,974.551	+0.000	+15,015.955
18	+0.000	+3,759.449	+0.000	+2,063.238	+0.000	+15,690.394
19	+0.000	+3,904.329	+0.000	+2,142.750	+0.000	+16,295.063
20	+0.000	+4,002.773	+0.000	+2,196.778	+0.000	+16,705.929
21	+0.000	+4,086.357	+0.000	+2,242.650	+0.000	+17,054.776
22	+0.000	+4,129.078	+0.000	+2,266.096	+0.000	+17,233.076
23	+0.000	+4,136.508	+0.000	+2,270.174	+0.000	+17,264.085
24	+0.000	+4,184.802	+0.000	+2,296.678	+0.000	+17,465.641
25	+0.000	+4,242.382	+0.000	+2,328.279	+0.000	+17,705.959
26	+0.000	+4,288.818	+0.000	+2,353.763	+0.000	+17,899.763
27	+0.000	+4,292.533	+0.000	+2,355.802	+0.000	+17,915.267
28	+0.000	+4,273.958	+0.000	+2,345.608	+0.000	+17,837.745
29	+0.000	+4,270.244	+0.000	+2,343.569	+0.000	+17,822.241
30	+0.000	+4,272.101	+0.000	+2,344.589	+0.000	+17,829.993
31	+0.000	+4,301.820	+0.000	+2,360.899	+0.000	+17,954.028
32	+0.000	+4,370.545	+0.000	+2,398.616	+0.000	+18,240.858
33	+0.000	+4,483.849	+0.000	+2,460.799	+0.000	+18,713.741
34	+0.000	+4,591.580	+0.000	+2,519.923	+0.000	+19,163.367
35	+0.000	+4,729.030	+0.000	+2,595.358	+0.000	+19,737.027
36	+0.000	+4,764.321	+0.000	+2,614.726	+0.000	+19,884.319
37	+0.000	+4,788.468	+0.000	+2,627.978	+0.000	+19,985.097
38	+0.000	+4,777.323	+0.000	+2,621.862	+0.000	+19,938.584
39	+0.000	+4,771.751	+0.000	+2,618.804	+0.000	+19,915.327
40	+0.000	+4,781.038	+0.000	+2,623.901	+0.000	+19,954.088
41	+0.000	+4,725.315	+0.000	+2,593.319	+0.000	+19,721.523
42	+0.000	+4,573.005	+0.000	+2,509.729	+0.000	+19,085.845

43	+.000	+4,396.549	+.000	+2,412.888	+.000	+18,349.389
44	+.000	+4,190.374	+.000	+2,299.736	+.000	+17,488.898
45	+.000	+4,010.203	+.000	+2,200.855	+.000	+16,736.937
46	+.000	+3,791.025	+.000	+2,080.568	+.000	+15,822.181
47	+.000	+3,523.555	+.000	+1,933.776	+.000	+14,705.868
48	+.000	+3,315.522	+.000	+1,819.605	+.000	+13,837.625

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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	+65.151	+970.959	+.000	+.000
02	+.000	+.000	+63.239	+942.466	+.000	+.000
03	+.000	+.000	+61.622	+918.356	+.000	+.000
04	+.000	+.000	+60.666	+904.110	+.000	+.000
05	+.000	+.000	+60.077	+895.342	+.000	+.000
06	+.000	+.000	+59.232	+882.740	+.000	+.000
07	+.000	+.000	+59.158	+881.644	+.000	+.000
08	+.000	+.000	+58.864	+877.260	+.000	+.000
09	+.000	+.000	+58.717	+875.068	+.000	+.000
10	+.000	+.000	+58.423	+870.685	+.000	+.000
11	+.000	+.000	+58.460	+871.233	+.000	+.000
12	+.000	+.000	+58.938	+878.356	+.000	+.000
13	+.000	+.000	+60.739	+905.205	+.000	+.000
14	+.000	+.000	+61.805	+921.096	+.000	+.000
15	+.000	+.000	+65.004	+968.767	+.000	+.000
16	+.000	+.000	+68.093	+1,014.795	+.000	+.000
17	+.000	+.000	+71.218	+1,061.370	+.000	+.000
18	+.000	+.000	+74.417	+1,109.041	+.000	+.000
19	+.000	+.000	+77.284	+1,151.781	+.000	+.000
20	+.000	+.000	+79.233	+1,180.822	+.000	+.000
21	+.000	+.000	+80.888	+1,205.479	+.000	+.000
22	+.000	+.000	+81.733	+1,218.082	+.000	+.000
23	+.000	+.000	+81.880	+1,220.274	+.000	+.000
24	+.000	+.000	+82.836	+1,234.521	+.000	+.000
25	+.000	+.000	+83.976	+1,251.507	+.000	+.000
26	+.000	+.000	+84.895	+1,265.205	+.000	+.000
27	+.000	+.000	+84.969	+1,266.301	+.000	+.000
28	+.000	+.000	+84.601	+1,260.822	+.000	+.000
29	+.000	+.000	+84.528	+1,259.726	+.000	+.000
30	+.000	+.000	+84.564	+1,260.274	+.000	+.000
31	+.000	+.000	+85.153	+1,269.041	+.000	+.000
32	+.000	+.000	+86.513	+1,289.315	+.000	+.000
33	+.000	+.000	+88.756	+1,322.740	+.000	+.000
34	+.000	+.000	+90.888	+1,354.521	+.000	+.000
35	+.000	+.000	+93.609	+1,395.068	+.000	+.000
36	+.000	+.000	+94.308	+1,405.479	+.000	+.000
37	+.000	+.000	+94.786	+1,412.603	+.000	+.000
38	+.000	+.000	+94.565	+1,409.315	+.000	+.000
39	+.000	+.000	+94.455	+1,407.671	+.000	+.000
40	+.000	+.000	+94.639	+1,410.411	+.000	+.000
41	+.000	+.000	+93.536	+1,393.973	+.000	+.000
42	+.000	+.000	+90.521	+1,349.041	+.000	+.000

43	+.000	+.000	+87.028	+1,296.986	+.000	+.000
44	+.000	+.000	+82.947	+1,236.164	+.000	+.000
45	+.000	+.000	+79.380	+1,183.014	+.000	+.000
46	+.000	+.000	+75.042	+1,118.356	+.000	+.000
47	+.000	+.000	+69.747	+1,039.452	+.000	+.000
48	+.000	+.000	+65.629	+978.082	+.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	+136,695.262
02	+ .000	+122,877.064
03	+ .000	+110,675.991
04	+ .000	+102,930.642
05	+ .000	+112,464.437
06	+ .000	+106,211.689
07	+ .000	+111,293.090
08	+ .000	+127,542.595
09	+ .000	+133,228.618
10	+ .000	+132,056.773
11	+ .000	+137,526.339
12	+ .000	+138,081.679
13	+ .000	+161,108.271
14	+ .000	+125,059.861
15	+ .000	+36,130.005
16	+ .000	+29,146.953
17	+ .000	+44,935.793
18	+ .000	+72,408.532
19	+ .000	+41,184.574
20	+ .000	+52,232.579
21	+ .000	+31,280.203
22	+ .000	+21,442.492
23	+ .000	+13,649.709
24	+ .000	+59,456.948
25	+ .000	+90,808.321
26	+ .000	+63,072.984
27	+ .000	+58,615.387
28	+ .000	+99,514.538
29	+ .000	+116,318.405
30	+ .000	+117,355.742
31	+ .000	+106,341.672
32	+ .000	+95,173.556
33	+ .000	+71,029.956
34	+ .000	+83,821.326
35	+ .000	+98,041.535
36	+ .000	+121,010.236
37	+ .000	+124,735.475
38	+ .000	+121,830.474
39	+ .000	+131,468.753
40	+ .000	+135,951.028
41	+ .000	+146,382.571
42	+ .000	+147,445.447

43	+ .000	+135,298.353
44	+ .000	+79,964.399
45	+ .000	+88,432.491
46	+ .000	+24,142.329
47	+ .000	+30,706.658
48	+ .000	+33,505.607