

Date: 29/06/2021

Settlement Day:04/06/2021

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: 65

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,616,045.470	+182,875,079.500
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,594,867.540	+181,048,263.540
Balancing Services Contract Cost	+1,184,841.461	+100,961,708.642
Balancing Services Cost Variable	-60,038.160	+5,081,709.790
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	+123,952.006	+7,121,577.610
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+50,389,111.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+238,986.150
ESO Incentive Recovery t-1	+54,794.520	+3,561,643.800
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	+50,389,111.500
Total External Costs	+2,902,094.077	+298,182,603.532
Total Adjusted Energy Volume (MWh)	+1,207,932.616	

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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	+20,942.178	+83,199.514	+3.97282
02	+20,276.219	+75,930.169	+3.74479
03	+19,949.063	+74,949.069	+3.75702
04	+19,819.642	+76,156.486	+3.84248
05	+19,568.924	+65,547.065	+3.34955
06	+19,251.694	+63,911.600	+3.31979
07	+19,095.204	+71,350.967	+3.73659
08	+19,028.412	+69,126.518	+3.63281
09	+18,937.671	+68,212.935	+3.60197
10	+18,725.932	+67,041.168	+3.58012
11	+19,264.263	+62,688.665	+3.25414
12	+19,927.710	+85,081.050	+4.26948
13	+21,686.902	+94,350.318	+4.35057
14	+23,171.760	+76,033.361	+3.28129
15	+24,732.230	+66,011.682	+2.66906
16	+26,122.662	+82,953.021	+3.17552
17	+27,280.632	+87,183.839	+3.19581
18	+27,975.572	+87,506.738	+3.12797
19	+28,267.791	+86,645.174	+3.06516
20	+28,275.608	+84,755.789	+2.99749
21	+28,174.512	+86,047.716	+3.05410
22	+28,147.149	+86,786.466	+3.08331
23	+28,104.977	+89,971.721	+3.20127
24	+28,107.511	+89,657.331	+3.18980
25	+28,167.522	+89,060.506	+3.16182
26	+27,937.162	+86,941.414	+3.11203
27	+27,963.280	+89,929.914	+3.21600
28	+27,633.435	+87,963.174	+3.18322
29	+27,262.012	+93,820.294	+3.44143
30	+26,937.014	+96,967.334	+3.59978
31	+26,780.073	+88,509.771	+3.30506
32	+26,901.898	+68,600.670	+2.55003
33	+27,270.073	+58,418.609	+2.14222
34	+27,846.432	+54,384.285	+1.95301
35	+28,529.978	+53,055.030	+1.85962
36	+28,725.764	+67,836.047	+2.36151
37	+29,152.637	+61,166.356	+2.09814
38	+29,225.356	+63,788.575	+2.18264
39	+28,967.604	+68,670.333	+2.37059
40	+28,590.480	+72,496.624	+2.53569
41	+27,932.776	+82,435.439	+2.95121
42	+27,240.829	+65,272.275	+2.39612

43	+26,716.338	+65,505.717	+2.45190
44	+26,438.536	+61,201.617	+2.31486
45	+25,977.592	+68,213.893	+2.62587
46	+24,929.283	+73,713.914	+2.95692
47	+23,610.628	+86,674.689	+3.67100
48	+22,361.696	+91,607.758	+4.09664

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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	+0.01734	+51,225.47	+0.00	+50,910.04	+20,545.151	-4,861.160
02	+0.01679	+45,834.22	+0.00	+44,819.06	+19,893.488	-4,861.160
03	+0.01652	+44,254.42	+0.00	+43,543.84	+19,573.581	-3,988.570
04	+0.01641	+45,231.44	+0.00	+44,986.93	+19,443.248	-3,988.570
05	+0.01620	+35,454.35	+0.00	+34,764.33	+19,194.432	-3,925.470
06	+0.01594	+34,049.49	+0.00	+33,685.91	+18,886.373	-3,925.470
07	+0.01581	+41,275.19	+0.00	+40,945.75	+18,732.343	-3,467.420
08	+0.01575	+39,135.41	+0.00	+38,849.85	+18,661.253	-3,467.420
09	+0.01568	+38,955.01	+0.00	+38,898.85	+18,578.314	-4,280.030
10	+0.01550	+38,166.25	+0.00	+38,112.73	+18,365.043	-4,280.030
11	+0.01595	+33,980.34	+0.00	+33,676.00	+18,898.221	-5,159.920
12	+0.01650	+55,736.76	+0.00	+54,890.02	+19,549.884	-5,159.920
13	+0.01795	+57,773.56	+0.00	+57,111.54	+21,267.904	-1,218.770
14	+0.01918	+48,668.04	+0.00	+47,659.33	+22,725.259	-12,718.770
15	+0.02047	+21,144.06	+0.00	+20,916.80	+24,253.705	+1,238.280
16	+0.02163	+35,591.83	+0.00	+35,628.86	+25,628.121	+1,238.280
17	+0.02258	+37,956.17	+0.00	+37,568.32	+26,753.720	+1,238.280
18	+0.02316	+37,081.88	+0.00	+36,648.58	+27,440.928	+1,238.280
19	+0.02340	+35,422.84	+0.00	+35,272.82	+27,725.290	+1,238.280
20	+0.02341	+33,488.53	+0.00	+33,362.01	+27,737.139	+1,238.280
21	+0.02332	+35,059.74	+0.00	+34,846.76	+27,630.503	+1,238.280
22	+0.02330	+35,770.32	+0.00	+35,606.36	+27,606.806	+1,238.280
23	+0.02327	+39,722.03	+0.00	+38,877.89	+27,571.261	+1,238.280
24	+0.02327	+38,778.56	+0.00	+38,563.50	+27,571.261	+1,238.280
25	+0.02332	+37,958.27	+0.00	+37,859.55	+27,630.503	+1,238.280
26	+0.02313	+36,394.00	+0.00	+36,147.53	+27,405.383	+1,238.280
27	+0.02315	+39,755.31	+0.00	+39,093.18	+27,429.080	+1,238.280
28	+0.02288	+38,086.50	+0.00	+37,704.91	+27,109.173	+1,238.280
29	+0.02257	+45,191.20	+0.00	+44,226.20	+26,741.872	+1,238.280
30	+0.02230	+48,092.28	+0.00	+47,951.71	+26,421.965	+1,238.280
31	+0.02217	+39,777.09	+0.00	+39,772.67	+26,267.935	+1,238.280
32	+0.02227	+20,112.89	+0.00	+19,649.32	+26,386.419	+1,238.280
33	+0.02258	+9,014.59	+0.00	+8,803.09	+26,753.720	+1,238.280
34	+0.02305	+3,776.15	+0.00	+3,761.80	+27,310.596	+1,238.280
35	+0.02362	+1,577.65	+0.00	+1,211.33	+27,985.955	+1,238.280
36	+0.02378	+16,071.86	+0.00	+15,649.55	+28,175.530	+1,238.280
37	+0.02413	+8,652.36	+0.00	+8,229.99	+28,590.224	+1,238.280
38	+0.02419	+11,358.62	+0.00	+10,723.66	+28,661.315	+1,238.280
39	+0.02398	+16,523.60	+0.00	+16,055.34	+28,412.498	+1,238.280
40	+0.02367	+21,652.81	+0.00	+20,545.80	+28,045.197	+1,238.280
41	+0.02312	+32,125.11	+0.00	+31,662.98	+27,393.535	+1,238.280
42	+0.02255	+16,633.18	+0.00	+15,721.03	+26,718.175	+1,238.280

43	+0.02212	+17,424.51	+ .00	+16,875.74	+26,208.693	+1,238.280
44	+0.02189	+14,086.67	+ .00	+13,064.41	+25,936.180	+1,238.280
45	+0.02151	+21,522.76	+ .00	+20,890.83	+25,485.940	+1,238.280
46	+0.02064	+28,811.97	+ .00	+28,254.81	+24,455.128	+1,238.280
47	+0.01955	+62,527.69	+ .00	+61,969.39	+23,163.651	-17,180.220
48	+0.01851	+69,162.49	+ .00	+69,130.64	+21,931.415	-17,180.220

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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	+2,149.328	+0.000	+13,442.265
02	+0.000	+0.000	+0.000	+2,081.154	+0.000	+13,015.895
03	+0.000	+0.000	+0.000	+2,047.687	+0.000	+12,806.586
04	+0.000	+0.000	+0.000	+2,034.052	+0.000	+12,721.313
05	+0.000	+0.000	+0.000	+2,008.022	+0.000	+12,558.517
06	+0.000	+0.000	+0.000	+1,975.795	+0.000	+12,356.961
07	+0.000	+0.000	+0.000	+1,959.681	+0.000	+12,256.182
08	+0.000	+0.000	+0.000	+1,952.244	+0.000	+12,209.669
09	+0.000	+0.000	+0.000	+1,943.567	+0.000	+12,155.404
10	+0.000	+0.000	+0.000	+1,921.256	+0.000	+12,015.865
11	+0.000	+0.000	+0.000	+1,977.034	+0.000	+12,364.713
12	+0.000	+0.000	+0.000	+2,045.208	+0.000	+12,791.082
13	+0.000	+0.000	+0.000	+2,224.939	+0.000	+13,915.147
14	+0.000	+0.000	+0.000	+2,377.399	+0.000	+14,868.664
15	+0.000	+0.000	+0.000	+2,537.298	+0.000	+15,868.694
16	+0.000	+0.000	+0.000	+2,681.082	+0.000	+16,767.946
17	+0.000	+0.000	+0.000	+2,798.836	+0.000	+17,504.402
18	+0.000	+0.000	+0.000	+2,870.728	+0.000	+17,954.028
19	+0.000	+0.000	+0.000	+2,900.477	+0.000	+18,140.080
20	+0.000	+0.000	+0.000	+2,901.716	+0.000	+18,147.832
21	+0.000	+0.000	+0.000	+2,890.561	+0.000	+18,078.063
22	+0.000	+0.000	+0.000	+2,888.082	+0.000	+18,062.558
23	+0.000	+0.000	+0.000	+2,884.363	+0.000	+18,039.302
24	+0.000	+0.000	+0.000	+2,884.363	+0.000	+18,039.302
25	+0.000	+0.000	+0.000	+2,890.561	+0.000	+18,078.063
26	+0.000	+0.000	+0.000	+2,867.010	+0.000	+17,930.772
27	+0.000	+0.000	+0.000	+2,869.489	+0.000	+17,946.276
28	+0.000	+0.000	+0.000	+2,836.022	+0.000	+17,736.967
29	+0.000	+0.000	+0.000	+2,797.597	+0.000	+17,496.650
30	+0.000	+0.000	+0.000	+2,764.130	+0.000	+17,287.341
31	+0.000	+0.000	+0.000	+2,748.016	+0.000	+17,186.563
32	+0.000	+0.000	+0.000	+2,760.411	+0.000	+17,264.085
33	+0.000	+0.000	+0.000	+2,798.836	+0.000	+17,504.402
34	+0.000	+0.000	+0.000	+2,857.094	+0.000	+17,868.754
35	+0.000	+0.000	+0.000	+2,927.746	+0.000	+18,310.628
36	+0.000	+0.000	+0.000	+2,947.579	+0.000	+18,434.663
37	+0.000	+0.000	+0.000	+2,990.962	+0.000	+18,705.989
38	+0.000	+0.000	+0.000	+2,998.399	+0.000	+18,752.502
39	+0.000	+0.000	+0.000	+2,972.369	+0.000	+18,589.706
40	+0.000	+0.000	+0.000	+2,933.944	+0.000	+18,349.389
41	+0.000	+0.000	+0.000	+2,865.770	+0.000	+17,923.019
42	+0.000	+0.000	+0.000	+2,795.118	+0.000	+17,481.146

43	+.000	+.000	+.000	+2,741.818	+.000	+17,147.802
44	+.000	+.000	+.000	+2,713.309	+.000	+16,969.502
45	+.000	+.000	+.000	+2,666.208	+.000	+16,674.920
46	+.000	+.000	+.000	+2,558.369	+.000	+16,000.481
47	+.000	+.000	+.000	+2,423.262	+.000	+15,155.494
48	+.000	+.000	+.000	+2,294.352	+.000	+14,349.269

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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	+63.754	+950.137	+.000	+.000
02	+.000	+.000	+61.732	+920.000	+.000	+.000
03	+.000	+.000	+60.739	+905.205	+.000	+.000
04	+.000	+.000	+60.335	+899.178	+.000	+.000
05	+.000	+.000	+59.563	+887.671	+.000	+.000
06	+.000	+.000	+58.607	+873.425	+.000	+.000
07	+.000	+.000	+58.129	+866.301	+.000	+.000
08	+.000	+.000	+57.908	+863.014	+.000	+.000
09	+.000	+.000	+57.651	+859.178	+.000	+.000
10	+.000	+.000	+56.989	+849.315	+.000	+.000
11	+.000	+.000	+58.644	+873.973	+.000	+.000
12	+.000	+.000	+60.666	+904.110	+.000	+.000
13	+.000	+.000	+65.997	+983.562	+.000	+.000
14	+.000	+.000	+70.519	+1,050.959	+.000	+.000
15	+.000	+.000	+75.262	+1,121.644	+.000	+.000
16	+.000	+.000	+79.527	+1,185.205	+.000	+.000
17	+.000	+.000	+83.020	+1,237.260	+.000	+.000
18	+.000	+.000	+85.153	+1,269.041	+.000	+.000
19	+.000	+.000	+86.035	+1,282.192	+.000	+.000
20	+.000	+.000	+86.072	+1,282.740	+.000	+.000
21	+.000	+.000	+85.741	+1,277.808	+.000	+.000
22	+.000	+.000	+85.667	+1,276.712	+.000	+.000
23	+.000	+.000	+85.557	+1,275.068	+.000	+.000
24	+.000	+.000	+85.557	+1,275.068	+.000	+.000
25	+.000	+.000	+85.741	+1,277.808	+.000	+.000
26	+.000	+.000	+85.042	+1,267.397	+.000	+.000
27	+.000	+.000	+85.116	+1,268.493	+.000	+.000
28	+.000	+.000	+84.123	+1,253.699	+.000	+.000
29	+.000	+.000	+82.983	+1,236.712	+.000	+.000
30	+.000	+.000	+81.991	+1,221.918	+.000	+.000
31	+.000	+.000	+81.513	+1,214.795	+.000	+.000
32	+.000	+.000	+81.880	+1,220.274	+.000	+.000
33	+.000	+.000	+83.020	+1,237.260	+.000	+.000
34	+.000	+.000	+84.748	+1,263.014	+.000	+.000
35	+.000	+.000	+86.844	+1,294.247	+.000	+.000
36	+.000	+.000	+87.432	+1,303.014	+.000	+.000
37	+.000	+.000	+88.719	+1,322.192	+.000	+.000
38	+.000	+.000	+88.940	+1,325.479	+.000	+.000
39	+.000	+.000	+88.168	+1,313.973	+.000	+.000
40	+.000	+.000	+87.028	+1,296.986	+.000	+.000
41	+.000	+.000	+85.006	+1,266.849	+.000	+.000
42	+.000	+.000	+82.910	+1,235.616	+.000	+.000

43	+.000	+.000	+81.329	+1,212.055	+.000	+.000
44	+.000	+.000	+80.483	+1,199.452	+.000	+.000
45	+.000	+.000	+79.086	+1,178.630	+.000	+.000
46	+.000	+.000	+75.887	+1,130.959	+.000	+.000
47	+.000	+.000	+71.880	+1,071.233	+.000	+.000
48	+.000	+.000	+68.056	+1,014.247	+.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	+83,199.514
02	+ .000	+75,930.169
03	+ .000	+74,949.069
04	+ .000	+76,156.486
05	+ .000	+65,547.065
06	+ .000	+63,911.600
07	+ .000	+71,350.967
08	+ .000	+69,126.518
09	+ .000	+68,212.935
10	+ .000	+67,041.168
11	+ .000	+62,688.665
12	+ .000	+85,081.050
13	+ .000	+94,350.318
14	+ .000	+76,033.361
15	+ .000	+66,011.682
16	+ .000	+82,953.021
17	+ .000	+87,183.839
18	+ .000	+87,506.738
19	+ .000	+86,645.174
20	+ .000	+84,755.789
21	+ .000	+86,047.716
22	+ .000	+86,786.466
23	+ .000	+89,971.721
24	+ .000	+89,657.331
25	+ .000	+89,060.506
26	+ .000	+86,941.414
27	+ .000	+89,929.914
28	+ .000	+87,963.174
29	+ .000	+93,820.294
30	+ .000	+96,967.334
31	+ .000	+88,509.771
32	+ .000	+68,600.670
33	+ .000	+58,418.609
34	+ .000	+54,384.285
35	+ .000	+53,055.030
36	+ .000	+67,836.047
37	+ .000	+61,166.356
38	+ .000	+63,788.575
39	+ .000	+68,670.333
40	+ .000	+72,496.624
41	+ .000	+82,435.439
42	+ .000	+65,272.275

43	+.000	+65,505.717
44	+.000	+61,201.617
45	+.000	+68,213.893
46	+.000	+73,713.914
47	+.000	+86,674.689
48	+.000	+91,607.758