

Date: 06/04/2021

Settlement Day:12/02/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 318

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,877,745.610	+659,032,810.880
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,858,417.760	+651,611,403.220
Balancing Services Contract Cost	+756,460.160	+285,886,652.657
Balancing Services Cost Variable	+182,175.880	+130,082,588.420
ESO Incentive Recovery Costs	-101,485.790	-2,676,899.990
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+116,778.560	+36,971,484.029
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+262,054,590.720
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,005,918.560
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	+824,071.040	+262,054,590.720
Total External Costs	+3,818,654.490	+1,106,965,205.437
Total Adjusted Energy Volume (MWh)	+1,486,235.456	

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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	+24,114.166	+134,282.149	+5.56860
02	+24,570.173	+138,891.420	+5.65285
03	+24,760.019	+135,706.017	+5.48085
04	+24,297.643	+126,916.646	+5.22341
05	+23,992.663	+134,491.969	+5.60555
06	+23,831.449	+135,895.264	+5.70235
07	+23,473.277	+139,211.033	+5.93062
08	+23,405.936	+140,687.077	+6.01074
09	+23,676.583	+136,593.891	+5.76916
10	+23,404.886	+123,951.187	+5.29595
11	+23,106.290	+145,934.591	+6.31580
12	+24,164.648	+134,463.745	+5.56448
13	+26,679.894	+113,284.557	+4.24606
14	+29,912.903	+113,670.295	+3.80004
15	+33,129.275	+114,594.960	+3.45902
16	+34,423.985	+101,014.545	+2.93442
17	+35,052.695	+91,396.870	+2.60741
18	+34,652.838	+79,447.086	+2.29266
19	+34,118.469	+75,681.488	+2.21820
20	+33,330.316	+77,397.128	+2.32212
21	+32,612.260	+89,777.334	+2.75287
22	+31,576.306	+75,458.893	+2.38973
23	+31,146.575	+72,884.494	+2.34005
24	+31,115.604	+69,417.042	+2.23094
25	+31,204.653	+82,634.520	+2.64815
26	+31,189.035	+88,102.958	+2.82481
27	+31,452.245	+82,892.001	+2.63549
28	+31,693.710	+78,019.392	+2.46167
29	+32,000.723	+69,814.800	+2.18166
30	+32,497.312	+80,086.414	+2.46440
31	+34,008.376	+98,969.718	+2.91016
32	+35,386.304	+109,077.530	+3.08248
33	+36,774.953	+96,885.353	+2.63455
34	+37,985.340	+102,265.451	+2.69223
35	+38,453.351	+92,176.852	+2.39711
36	+39,315.693	+96,540.478	+2.45552
37	+39,397.748	+97,375.166	+2.47159
38	+39,082.106	+94,921.529	+2.42877
39	+39,039.122	+97,045.455	+2.48585
40	+38,273.890	+88,913.026	+2.32307
41	+37,408.262	+82,494.780	+2.20526
42	+35,875.372	+56,382.024	+1.57161

43	+33,726.957	+54,885.083	+1.62734
44	+31,281.866	+56,216.936	+1.79711
45	+29,268.134	+57,089.647	+1.95057
46	+27,130.666	+54,535.017	+2.01009
47	+25,290.671	+59,862.425	+2.36698
48	+23,950.114	+64,489.295	+2.69265

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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	+0.01622	+109,509.24	+0.00	+109,289.85	+12,269.784	-994.280
02	+0.01653	+113,417.01	+0.00	+113,402.46	+12,504.286	-994.280
03	+0.01666	+105,314.39	+0.00	+105,273.28	+12,602.626	+3,741.220
04	+0.01635	+97,626.75	+0.00	+96,980.57	+12,368.124	+3,741.220
05	+0.01614	+105,363.90	+0.00	+104,860.59	+12,209.267	+3,772.970
06	+0.01603	+106,893.86	+0.00	+106,440.12	+12,126.056	+3,772.970
07	+0.01579	+109,988.71	+0.00	+109,889.08	+11,944.506	+4,024.290
08	+0.01575	+111,670.27	+0.00	+111,429.21	+11,914.248	+4,024.290
09	+0.01593	+108,081.94	+0.00	+107,873.76	+12,050.410	+3,198.170
10	+0.01575	+95,693.43	+0.00	+95,519.44	+11,914.248	+3,198.170
11	+0.01555	+109,293.20	+0.00	+108,405.91	+11,762.955	+12,615.530
12	+0.01626	+96,699.47	+0.00	+95,797.55	+12,300.042	+12,615.530
13	+0.01795	+80,150.43	+0.00	+79,324.25	+13,578.460	+5,202.040
14	+0.02013	+76,746.98	+0.00	+76,217.34	+15,227.543	+5,202.040
15	+0.02229	+73,509.63	+0.00	+72,910.39	+16,861.497	+5,973.050
16	+0.02316	+58,329.34	+0.00	+57,936.12	+17,519.617	+5,973.050
17	+0.02358	+47,341.04	+0.00	+47,158.05	+17,837.331	+6,460.550
18	+0.02332	+35,848.74	+0.00	+35,624.82	+17,640.651	+6,460.550
19	+0.02296	+32,456.43	+0.00	+32,435.99	+17,368.325	+6,460.550
20	+0.02243	+35,115.24	+0.00	+35,000.76	+16,967.401	+6,460.550
21	+0.02194	+48,407.65	+0.00	+48,166.01	+16,596.736	+6,460.550
22	+0.02125	+35,337.10	+0.00	+34,953.04	+16,074.778	+6,460.550
23	+0.02096	+33,386.75	+0.00	+32,843.26	+15,855.405	+6,460.550
24	+0.02094	+29,555.13	+0.00	+29,407.85	+15,840.276	+6,460.550
25	+0.02100	+45,130.37	+0.00	+44,145.80	+15,885.663	+4,843.950
26	+0.02099	+50,512.57	+0.00	+49,630.26	+15,878.099	+4,843.950
27	+0.02116	+49,255.14	+0.00	+48,990.89	+16,006.697	+0.000
28	+0.02132	+44,199.59	+0.00	+43,861.94	+16,127.731	+0.000
29	+0.02153	+35,558.35	+0.00	+35,320.90	+16,286.587	+0.000
30	+0.02187	+46,040.72	+0.00	+45,047.79	+16,543.784	+0.000
31	+0.02288	+63,106.98	+0.00	+62,312.94	+17,307.808	+0.000
32	+0.02381	+71,452.47	+0.00	+70,930.77	+18,011.316	+0.000
33	+0.02474	+57,829.51	+0.00	+57,248.61	+18,714.824	+0.000
34	+0.02556	+57,020.13	+0.00	+56,471.01	+19,335.122	+4,843.950
35	+0.02587	+46,698.50	+0.00	+45,885.75	+19,569.624	+4,843.950
36	+0.02645	+49,791.08	+0.00	+49,320.14	+20,008.371	+4,843.950
37	+0.02651	+50,204.94	+0.00	+50,058.70	+20,053.759	+4,843.950
38	+0.02630	+48,236.76	+0.00	+47,941.51	+19,894.902	+4,843.950
39	+0.02627	+50,632.39	+0.00	+50,113.50	+19,872.208	+4,843.950
40	+0.02575	+43,279.41	+0.00	+42,814.18	+19,478.849	+4,843.950
41	+0.02517	+37,959.91	+0.00	+37,325.17	+19,040.102	+4,843.950
42	+0.02414	+17,854.14	+0.00	+17,706.56	+18,260.948	+0.000

43	+0.02269	+18,577.44	+.00	+18,532.71	+17,164.081	+.000
44	+0.02105	+22,588.09	+.00	+22,492.06	+15,923.486	+.000
45	+0.01969	+27,416.92	+.00	+27,280.97	+14,894.701	-1,737.300
46	+0.01825	+27,077.74	+.00	+27,033.41	+13,805.398	-1,737.300
47	+0.01702	+27,689.10	+.00	+27,363.84	+12,874.952	+5,230.300
48	+0.01611	+33,896.73	+.00	+33,448.65	+12,186.573	+5,230.300

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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	-1,646.100	+0.000	+0.000	+1,894.148	+0.000	+13,366.432
02	-1,677.560	+0.000	+0.000	+1,930.350	+0.000	+13,621.894
03	-1,690.753	+0.000	+0.000	+1,945.531	+0.000	+13,729.024
04	-1,659.293	+0.000	+0.000	+1,909.329	+0.000	+13,473.562
05	-1,637.981	+0.000	+0.000	+1,884.806	+0.000	+13,300.507
06	-1,626.817	+0.000	+0.000	+1,871.960	+0.000	+13,209.859
07	-1,602.461	+0.000	+0.000	+1,843.933	+0.000	+13,012.082
08	-1,598.401	+0.000	+0.000	+1,839.262	+0.000	+12,979.119
09	-1,616.669	+0.000	+0.000	+1,860.282	+0.000	+13,127.452
10	-1,598.401	+0.000	+0.000	+1,839.262	+0.000	+12,979.119
11	-1,578.104	+0.000	+0.000	+1,815.907	+0.000	+12,814.305
12	-1,650.159	+0.000	+0.000	+1,898.819	+0.000	+13,399.395
13	-1,821.670	+0.000	+0.000	+2,096.175	+0.000	+14,792.075
14	-2,042.909	+0.000	+0.000	+2,350.752	+0.000	+16,588.550
15	-2,262.118	+0.000	+0.000	+2,602.994	+0.000	+18,368.543
16	-2,350.411	+0.000	+0.000	+2,704.591	+0.000	+19,085.485
17	-2,393.035	+0.000	+0.000	+2,753.638	+0.000	+19,431.595
18	-2,366.649	+0.000	+0.000	+2,723.276	+0.000	+19,217.337
19	-2,330.114	+0.000	+0.000	+2,681.236	+0.000	+18,920.671
20	-2,276.326	+0.000	+0.000	+2,619.343	+0.000	+18,483.913
21	-2,226.598	+0.000	+0.000	+2,562.122	+0.000	+18,080.119
22	-2,156.573	+0.000	+0.000	+2,481.544	+0.000	+17,511.510
23	-2,127.142	+0.000	+0.000	+2,447.679	+0.000	+17,272.529
24	-2,125.112	+0.000	+0.000	+2,445.343	+0.000	+17,256.048
25	-2,131.202	+0.000	+0.000	+2,452.350	+0.000	+17,305.492
26	-2,130.187	+0.000	+0.000	+2,451.182	+0.000	+17,297.251
27	-2,147.439	+0.000	+0.000	+2,471.034	+0.000	+17,437.343
28	-2,163.677	+0.000	+0.000	+2,489.719	+0.000	+17,569.195
29	-2,184.989	+0.000	+0.000	+2,514.242	+0.000	+17,742.249
30	-2,219.494	+0.000	+0.000	+2,553.947	+0.000	+18,022.434
31	-2,321.995	+0.000	+0.000	+2,671.893	+0.000	+18,854.745
32	-2,416.377	+0.000	+0.000	+2,780.498	+0.000	+19,621.131
33	-2,510.758	+0.000	+0.000	+2,889.102	+0.000	+20,387.518
34	-2,593.977	+0.000	+0.000	+2,984.860	+0.000	+21,063.256
35	-2,625.437	+0.000	+0.000	+3,021.061	+0.000	+21,318.718
36	-2,684.299	+0.000	+0.000	+3,088.793	+0.000	+21,796.679
37	-2,690.388	+0.000	+0.000	+3,095.800	+0.000	+21,846.123
38	-2,669.076	+0.000	+0.000	+3,071.276	+0.000	+21,673.068
39	-2,666.032	+0.000	+0.000	+3,067.773	+0.000	+21,648.346
40	-2,613.259	+0.000	+0.000	+3,007.048	+0.000	+21,219.829
41	-2,554.397	+0.000	+0.000	+2,939.316	+0.000	+20,741.868
42	-2,449.867	+0.000	+0.000	+2,819.034	+0.000	+19,893.075

43	-2,302.713	+.000	+.000	+2,649.706	+.000	+18,698.172
44	-2,136.276	+.000	+.000	+2,458.189	+.000	+17,346.695
45	-1,998.255	+.000	+.000	+2,299.370	+.000	+16,225.959
46	-1,852.116	+.000	+.000	+2,131.209	+.000	+15,039.296
47	-1,727.288	+.000	+.000	+1,987.571	+.000	+14,025.689
48	-1,634.936	+.000	+.000	+1,881.303	+.000	+13,275.784

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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	+102.314	+.000	+.000	+.000	+.000
02	+.000	+104.270	+.000	+.000	+.000	+.000
03	+.000	+105.090	+.000	+.000	+.000	+.000
04	+.000	+103.134	+.000	+.000	+.000	+.000
05	+.000	+101.810	+.000	+.000	+.000	+.000
06	+.000	+101.116	+.000	+.000	+.000	+.000
07	+.000	+99.602	+.000	+.000	+.000	+.000
08	+.000	+99.350	+.000	+.000	+.000	+.000
09	+.000	+100.485	+.000	+.000	+.000	+.000
10	+.000	+99.350	+.000	+.000	+.000	+.000
11	+.000	+98.088	+.000	+.000	+.000	+.000
12	+.000	+102.567	+.000	+.000	+.000	+.000
13	+.000	+113.227	+.000	+.000	+.000	+.000
14	+.000	+126.978	+.000	+.000	+.000	+.000
15	+.000	+140.604	+.000	+.000	+.000	+.000
16	+.000	+146.091	+.000	+.000	+.000	+.000
17	+.000	+148.741	+.000	+.000	+.000	+.000
18	+.000	+147.101	+.000	+.000	+.000	+.000
19	+.000	+144.830	+.000	+.000	+.000	+.000
20	+.000	+141.487	+.000	+.000	+.000	+.000
21	+.000	+138.396	+.000	+.000	+.000	+.000
22	+.000	+134.043	+.000	+.000	+.000	+.000
23	+.000	+132.214	+.000	+.000	+.000	+.000
24	+.000	+132.088	+.000	+.000	+.000	+.000
25	+.000	+132.466	+.000	+.000	+.000	+.000
26	+.000	+132.403	+.000	+.000	+.000	+.000
27	+.000	+133.476	+.000	+.000	+.000	+.000
28	+.000	+134.485	+.000	+.000	+.000	+.000
29	+.000	+135.810	+.000	+.000	+.000	+.000
30	+.000	+137.954	+.000	+.000	+.000	+.000
31	+.000	+144.325	+.000	+.000	+.000	+.000
32	+.000	+150.192	+.000	+.000	+.000	+.000
33	+.000	+156.058	+.000	+.000	+.000	+.000
34	+.000	+161.230	+.000	+.000	+.000	+.000
35	+.000	+163.186	+.000	+.000	+.000	+.000
36	+.000	+166.844	+.000	+.000	+.000	+.000
37	+.000	+167.223	+.000	+.000	+.000	+.000
38	+.000	+165.898	+.000	+.000	+.000	+.000
39	+.000	+165.709	+.000	+.000	+.000	+.000
40	+.000	+162.429	+.000	+.000	+.000	+.000
41	+.000	+158.770	+.000	+.000	+.000	+.000
42	+.000	+152.273	+.000	+.000	+.000	+.000



43	+.000	+143.127	+.000	+.000	+.000	+.000
44	+.000	+132.782	+.000	+.000	+.000	+.000
45	+.000	+124.203	+.000	+.000	+.000	+.000
46	+.000	+115.120	+.000	+.000	+.000	+.000
47	+.000	+107.361	+.000	+.000	+.000	+.000
48	+.000	+101.621	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+134,282.149
02	+ .000	+138,891.420
03	+ .000	+135,706.017
04	+ .000	+126,916.646
05	+ .000	+134,491.969
06	+ .000	+135,895.264
07	+ .000	+139,211.033
08	+ .000	+140,687.077
09	+ .000	+136,593.891
10	+ .000	+123,951.187
11	+ .000	+145,934.591
12	+ .000	+134,463.745
13	+ .000	+113,284.557
14	+ .000	+113,670.295
15	+ .000	+114,594.960
16	+ .000	+101,014.545
17	+ .000	+91,396.870
18	+ .000	+79,447.086
19	+ .000	+75,681.488
20	+ .000	+77,397.128
21	+ .000	+89,777.334
22	+ .000	+75,458.893
23	+ .000	+72,884.494
24	+ .000	+69,417.042
25	+ .000	+82,634.520
26	+ .000	+88,102.958
27	+ .000	+82,892.001
28	+ .000	+78,019.392
29	+ .000	+69,814.800
30	+ .000	+80,086.414
31	+ .000	+98,969.718
32	+ .000	+109,077.530
33	+ .000	+96,885.353
34	+ .000	+102,265.451
35	+ .000	+92,176.852
36	+ .000	+96,540.478
37	+ .000	+97,375.166
38	+ .000	+94,921.529
39	+ .000	+97,045.455
40	+ .000	+88,913.026
41	+ .000	+82,494.780
42	+ .000	+56,382.024

43	+.000	+54,885.083
44	+.000	+56,216.936
45	+.000	+57,089.647
46	+.000	+54,535.017
47	+.000	+59,862.425
48	+.000	+64,489.295