

Date: 18/03/2021

Settlement Day:28/01/2020

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: 303

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,919,396.820	+593,350,214.470
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,887,612.210	+586,369,153.900
Balancing Services Contract Cost	+700,462.823	+270,555,779.318
Balancing Services Cost Variable	+97,117.420	+126,419,584.980
ESO Incentive Recovery Costs	-101,485.790	-1,154,613.140
Black Start Capital Costs	+51,772.781	+2,521,190.823
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+116,546.730	+35,215,061.720
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+249,693,525.120
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,911,299.760
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	+249,693,525.120
Total External Costs	+2,758,334.094	+1,022,245,006.735
Total Adjusted Energy Volume (MWh)	+1,498,598.537	

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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	+24,055.257	+67,113.922	+2.78999
02	+24,086.132	+59,760.385	+2.48111
03	+23,822.628	+57,548.201	+2.41569
04	+23,284.162	+58,511.937	+2.51295
05	+23,228.220	+56,939.450	+2.45130
06	+23,209.940	+66,499.784	+2.86514
07	+23,566.548	+79,690.956	+3.38153
08	+23,367.461	+55,056.571	+2.35612
09	+23,008.708	+55,680.289	+2.41997
10	+22,957.454	+62,650.139	+2.72897
11	+23,236.154	+85,774.367	+3.69142
12	+24,115.576	+78,150.139	+3.24065
13	+27,164.388	+77,736.777	+2.86172
14	+30,298.990	+71,663.929	+2.36523
15	+33,349.955	+62,165.450	+1.86403
16	+35,182.104	+71,695.001	+2.03783
17	+35,525.165	+67,244.556	+1.89287
18	+35,445.857	+66,331.786	+1.87136
19	+35,604.819	+64,563.850	+1.81335
20	+35,365.923	+62,894.262	+1.77839
21	+34,922.370	+61,272.329	+1.75453
22	+34,550.664	+58,203.997	+1.68460
23	+34,226.780	+58,054.979	+1.69619
24	+34,040.928	+57,674.767	+1.69428
25	+33,910.533	+65,034.797	+1.91783
26	+33,795.094	+65,665.673	+1.94305
27	+33,656.940	+64,200.482	+1.90750
28	+33,637.842	+58,931.705	+1.75195
29	+33,738.078	+58,144.406	+1.72341
30	+34,129.054	+55,915.291	+1.63835
31	+34,790.840	+61,386.195	+1.76444
32	+35,869.007	+75,119.232	+2.09427
33	+36,638.335	+74,498.496	+2.03335
34	+37,258.090	+87,336.563	+2.34410
35	+38,187.379	+92,570.482	+2.42411
36	+38,442.522	+99,469.887	+2.58750
37	+38,486.376	+97,603.527	+2.53605
38	+38,060.688	+92,300.428	+2.42509
39	+37,768.378	+92,262.413	+2.44285
40	+36,772.958	+88,499.637	+2.40665
41	+35,772.354	+83,742.094	+2.34097
42	+33,896.686	+90,229.300	+2.66189

43	+31,930.635	+88,576.715	+2.77404
44	+29,905.287	+88,837.653	+2.97063
45	+28,318.636	+103,572.757	+3.65741
46	+26,614.280	+110,552.757	+4.15389
47	+25,151.188	+102,326.325	+4.06845
48	+24,251.174	+122,798.430	+5.06361

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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	+0.01605	+46,348.53	+0.00	+46,048.43	+11,242.428	-4,577.200
02	+0.01607	+38,765.19	+0.00	+38,662.94	+11,256.438	-4,577.200
03	+0.01590	+40,141.36	+0.00	+39,397.91	+11,137.359	-7,252.750
04	+0.01554	+41,129.47	+0.00	+40,936.81	+10,885.192	-7,252.750
05	+0.01550	+39,394.70	+0.00	+39,221.23	+10,857.174	-7,045.750
06	+0.01549	+48,834.73	+0.00	+48,797.54	+10,850.169	-7,045.750
07	+0.01573	+62,200.30	+0.00	+61,600.02	+11,018.280	-7,040.500
08	+0.01559	+38,484.24	+0.00	+37,189.31	+10,920.215	-7,040.500
09	+0.01535	+33,835.44	+0.00	+32,619.97	+10,752.104	-1,464.000
10	+0.01532	+41,335.80	+0.00	+39,637.75	+10,731.090	-1,464.000
11	+0.01551	+48,512.20	+0.00	+46,662.65	+10,864.178	+14,331.770
12	+0.01609	+39,213.29	+0.00	+38,111.77	+11,270.447	+14,331.770
13	+0.01813	+22,930.79	+0.00	+21,251.19	+12,699.391	+27,519.730
14	+0.02022	+12,298.37	+0.00	+11,839.20	+14,163.358	+27,519.730
15	+0.02225	+23,983.38	+0.00	+22,979.19	+15,585.298	+3,637.980
16	+0.02348	+30,975.64	+0.00	+30,543.60	+16,446.867	+3,637.980
17	+0.02371	+25,926.54	+0.00	+25,725.69	+16,607.974	+3,637.980
18	+0.02365	+25,077.98	+0.00	+24,908.78	+16,565.946	+3,637.980
19	+0.02376	+23,204.38	+0.00	+22,965.10	+16,642.997	+3,637.980
20	+0.02360	+21,719.53	+0.00	+21,551.14	+16,530.923	+3,637.980
21	+0.02330	+20,638.54	+0.00	+20,408.51	+16,320.784	+3,637.980
22	+0.02306	+17,915.31	+0.00	+17,723.62	+16,152.673	+3,637.980
23	+0.02284	+18,229.96	+0.00	+17,926.09	+15,998.571	+3,637.980
24	+0.02272	+17,856.25	+0.00	+17,737.60	+15,914.515	+3,637.980
25	+0.02263	+25,414.59	+0.00	+25,241.42	+15,851.474	+3,637.980
26	+0.02255	+26,238.39	+0.00	+26,000.11	+15,795.437	+3,637.980
27	+0.02246	+28,677.82	+0.00	+28,316.69	+15,732.395	+0.000
28	+0.02245	+23,245.08	+0.00	+23,063.89	+15,725.390	+0.000
29	+0.02251	+22,331.86	+0.00	+22,180.73	+15,767.418	+0.000
30	+0.02277	+20,193.16	+0.00	+19,536.22	+15,949.538	+0.000
31	+0.02322	+27,408.42	+0.00	+24,288.17	+16,264.747	+0.000
32	+0.02394	+37,906.23	+0.00	+36,870.88	+16,769.080	+0.000
33	+0.02445	+38,829.70	+0.00	+35,435.33	+17,126.316	+0.000
34	+0.02486	+44,551.33	+0.00	+43,980.37	+17,413.506	+3,637.980
35	+0.02548	+48,758.29	+0.00	+48,223.73	+17,847.793	+3,637.980
36	+0.02565	+55,223.95	+0.00	+54,851.53	+17,966.871	+3,637.980
37	+0.02568	+53,324.36	+0.00	+52,937.24	+17,987.885	+3,637.980
38	+0.02540	+48,968.97	+0.00	+48,081.49	+17,791.756	+3,637.980
39	+0.02520	+48,884.26	+0.00	+48,363.01	+17,651.663	+3,637.980
40	+0.02454	+45,955.92	+0.00	+45,654.70	+17,189.358	+3,637.980
41	+0.02387	+42,145.38	+0.00	+41,967.60	+16,720.048	+3,637.980
42	+0.02262	+54,405.18	+0.00	+54,089.88	+15,844.469	+0.000

43	+0.02131	+54,848.53	+.00	+54,530.25	+14,926.863	+.000
44	+0.01996	+57,069.22	+.00	+56,948.05	+13,981.238	+.000
45	+0.01890	+75,414.48	+.00	+75,276.13	+13,238.747	-1,899.440
46	+0.01776	+85,140.71	+.00	+84,077.48	+12,440.220	-1,899.440
47	+0.01678	+77,333.63	+.00	+75,910.28	+11,753.766	-392.950
48	+0.01618	+98,175.44	+.00	+97,340.99	+11,333.488	-392.950

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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	-1,628.847	+830.953	+0.000	+1,870.575	+0.000	+13,226.340
02	-1,630.877	+831.989	+0.000	+1,872.906	+0.000	+13,242.822
03	-1,613.624	+823.187	+0.000	+1,853.093	+0.000	+13,102.730
04	-1,577.089	+804.549	+0.000	+1,811.136	+0.000	+12,806.064
05	-1,573.030	+802.478	+0.000	+1,806.474	+0.000	+12,773.101
06	-1,572.015	+801.960	+0.000	+1,805.309	+0.000	+12,764.860
07	-1,596.371	+814.386	+0.000	+1,833.280	+0.000	+12,962.637
08	-1,582.163	+807.138	+0.000	+1,816.964	+0.000	+12,847.268
09	-1,557.807	+794.712	+0.000	+1,788.992	+0.000	+12,649.490
10	-1,554.762	+793.159	+0.000	+1,785.496	+0.000	+12,624.768
11	-1,574.045	+802.996	+0.000	+1,807.640	+0.000	+12,781.342
12	-1,632.906	+833.024	+0.000	+1,875.237	+0.000	+13,259.303
13	-1,839.937	+938.641	+0.000	+2,112.992	+0.000	+14,940.408
14	-2,052.043	+1,046.846	+0.000	+2,356.575	+0.000	+16,662.716
15	-2,258.059	+1,151.944	+0.000	+2,593.165	+0.000	+18,335.581
16	-2,382.886	+1,215.625	+0.000	+2,736.517	+0.000	+19,349.188
17	-2,406.228	+1,227.533	+0.000	+2,763.323	+0.000	+19,538.724
18	-2,400.139	+1,224.426	+0.000	+2,756.330	+0.000	+19,489.280
19	-2,411.302	+1,230.121	+0.000	+2,769.150	+0.000	+19,579.928
20	-2,395.065	+1,221.838	+0.000	+2,750.503	+0.000	+19,448.077
21	-2,364.619	+1,206.306	+0.000	+2,715.539	+0.000	+19,200.855
22	-2,340.262	+1,193.880	+0.000	+2,687.568	+0.000	+19,003.078
23	-2,317.935	+1,182.490	+0.000	+2,661.927	+0.000	+18,821.783
24	-2,305.757	+1,176.278	+0.000	+2,647.942	+0.000	+18,722.894
25	-2,296.623	+1,171.618	+0.000	+2,637.452	+0.000	+18,648.728
26	-2,288.505	+1,167.476	+0.000	+2,628.129	+0.000	+18,582.802
27	-2,279.371	+1,162.817	+0.000	+2,617.640	+0.000	+18,508.636
28	-2,278.356	+1,162.299	+0.000	+2,616.474	+0.000	+18,500.395
29	-2,284.445	+1,165.405	+0.000	+2,623.467	+0.000	+18,549.839
30	-2,310.831	+1,178.866	+0.000	+2,653.769	+0.000	+18,764.098
31	-2,356.500	+1,202.164	+0.000	+2,706.215	+0.000	+19,134.930
32	-2,429.570	+1,239.440	+0.000	+2,790.129	+0.000	+19,728.261
33	-2,481.328	+1,265.844	+0.000	+2,849.568	+0.000	+20,148.537
34	-2,522.937	+1,287.071	+0.000	+2,897.352	+0.000	+20,486.406
35	-2,585.858	+1,319.170	+0.000	+2,969.611	+0.000	+20,997.330
36	-2,603.111	+1,327.972	+0.000	+2,989.424	+0.000	+21,137.422
37	-2,606.155	+1,329.525	+0.000	+2,992.920	+0.000	+21,162.144
38	-2,577.739	+1,315.029	+0.000	+2,960.287	+0.000	+20,931.404
39	-2,557.442	+1,304.674	+0.000	+2,936.978	+0.000	+20,766.590
40	-2,490.461	+1,270.504	+0.000	+2,860.057	+0.000	+20,222.703
41	-2,422.466	+1,235.816	+0.000	+2,781.970	+0.000	+19,670.576
42	-2,295.609	+1,171.100	+0.000	+2,636.287	+0.000	+18,640.487

43	-2,162.662	+1,103.278	+.000	+2,483.611	+.000	+17,560.954
44	-2,025.656	+1,033.385	+.000	+2,326.273	+.000	+16,448.458
45	-1,918.081	+978.506	+.000	+2,202.733	+.000	+15,574.943
46	-1,802.388	+919.485	+.000	+2,069.870	+.000	+14,635.502
47	-1,702.932	+868.747	+.000	+1,955.654	+.000	+13,827.912
48	-1,642.040	+837.684	+.000	+1,885.726	+.000	+13,333.469

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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	+101.242	+.000	+.000	+.000	+.000
02	+.000	+101.368	+.000	+.000	+.000	+.000
03	+.000	+100.296	+.000	+.000	+.000	+.000
04	+.000	+98.025	+.000	+.000	+.000	+.000
05	+.000	+97.773	+.000	+.000	+.000	+.000
06	+.000	+97.710	+.000	+.000	+.000	+.000
07	+.000	+99.224	+.000	+.000	+.000	+.000
08	+.000	+98.340	+.000	+.000	+.000	+.000
09	+.000	+96.827	+.000	+.000	+.000	+.000
10	+.000	+96.637	+.000	+.000	+.000	+.000
11	+.000	+97.836	+.000	+.000	+.000	+.000
12	+.000	+101.494	+.000	+.000	+.000	+.000
13	+.000	+114.363	+.000	+.000	+.000	+.000
14	+.000	+127.546	+.000	+.000	+.000	+.000
15	+.000	+140.351	+.000	+.000	+.000	+.000
16	+.000	+148.110	+.000	+.000	+.000	+.000
17	+.000	+149.561	+.000	+.000	+.000	+.000
18	+.000	+149.182	+.000	+.000	+.000	+.000
19	+.000	+149.876	+.000	+.000	+.000	+.000
20	+.000	+148.867	+.000	+.000	+.000	+.000
21	+.000	+146.975	+.000	+.000	+.000	+.000
22	+.000	+145.461	+.000	+.000	+.000	+.000
23	+.000	+144.073	+.000	+.000	+.000	+.000
24	+.000	+143.316	+.000	+.000	+.000	+.000
25	+.000	+142.748	+.000	+.000	+.000	+.000
26	+.000	+142.244	+.000	+.000	+.000	+.000
27	+.000	+141.676	+.000	+.000	+.000	+.000
28	+.000	+141.613	+.000	+.000	+.000	+.000
29	+.000	+141.991	+.000	+.000	+.000	+.000
30	+.000	+143.631	+.000	+.000	+.000	+.000
31	+.000	+146.470	+.000	+.000	+.000	+.000
32	+.000	+151.012	+.000	+.000	+.000	+.000
33	+.000	+154.229	+.000	+.000	+.000	+.000
34	+.000	+156.815	+.000	+.000	+.000	+.000
35	+.000	+160.726	+.000	+.000	+.000	+.000
36	+.000	+161.798	+.000	+.000	+.000	+.000
37	+.000	+161.987	+.000	+.000	+.000	+.000
38	+.000	+160.221	+.000	+.000	+.000	+.000
39	+.000	+158.960	+.000	+.000	+.000	+.000
40	+.000	+154.796	+.000	+.000	+.000	+.000
41	+.000	+150.570	+.000	+.000	+.000	+.000
42	+.000	+142.685	+.000	+.000	+.000	+.000

43	+.000	+134.422	+.000	+.000	+.000	+.000
44	+.000	+125.906	+.000	+.000	+.000	+.000
45	+.000	+119.220	+.000	+.000	+.000	+.000
46	+.000	+112.029	+.000	+.000	+.000	+.000
47	+.000	+105.847	+.000	+.000	+.000	+.000
48	+.000	+102.062	+.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	+67,113.922
02	+ .000	+59,760.385
03	+ .000	+57,548.201
04	+ .000	+58,511.937
05	+ .000	+56,939.450
06	+ .000	+66,499.784
07	+ .000	+79,690.956
08	+ .000	+55,056.571
09	+ .000	+55,680.289
10	+ .000	+62,650.139
11	+ .000	+85,774.367
12	+ .000	+78,150.139
13	+ .000	+77,736.777
14	+ .000	+71,663.929
15	+ .000	+62,165.450
16	+ .000	+71,695.001
17	+ .000	+67,244.556
18	+ .000	+66,331.786
19	+ .000	+64,563.850
20	+ .000	+62,894.262
21	+ .000	+61,272.329
22	+ .000	+58,203.997
23	+ .000	+58,054.979
24	+ .000	+57,674.767
25	+ .000	+65,034.797
26	+ .000	+65,665.673
27	+ .000	+64,200.482
28	+ .000	+58,931.705
29	+ .000	+58,144.406
30	+ .000	+55,915.291
31	+ .000	+61,386.195
32	+ .000	+75,119.232
33	+ .000	+74,498.496
34	+ .000	+87,336.563
35	+ .000	+92,570.482
36	+ .000	+99,469.887
37	+ .000	+97,603.527
38	+ .000	+92,300.428
39	+ .000	+92,262.413
40	+ .000	+88,499.637
41	+ .000	+83,742.094
42	+ .000	+90,229.300

43	+.000	+88,576.715
44	+.000	+88,837.653
45	+.000	+103,572.757
46	+.000	+110,552.757
47	+.000	+102,326.325
48	+.000	+122,798.430