

Date: 01/06/2020

Settlement Day:06/04/2019

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: 6

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,460,330.960	+8,610,898.120
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,451,350.030	+8,509,394.040
Balancing Services Contract Cost	+953,226.437	+7,242,443.998
Balancing Services Cost Variable	-25,560.300	+635,329.970
ESO Incentive Recovery Costs	+45,112.030	+270,672.180
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+114,674.086	+798,477.166
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+4,944,426.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+37,847.520
EMR Incentive Revenue	+0.000	+0.000
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+4,944,426.240
Total External Costs	+2,545,110.203	+17,494,164.874
Total Adjusted Energy Volume (MWh)	+1,265,889.157	

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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	+22,835.239	+51,918.823	+2.27363
02	+22,241.895	+57,285.149	+2.57555
03	+22,356.586	+47,404.344	+2.12037
04	+22,930.903	+51,710.190	+2.25504
05	+22,857.843	+54,672.771	+2.39186
06	+22,801.564	+54,610.631	+2.39504
07	+22,990.352	+56,945.500	+2.47693
08	+22,822.302	+55,629.659	+2.43751
09	+22,642.687	+55,164.974	+2.43633
10	+22,555.599	+60,853.067	+2.69791
11	+22,626.699	+65,082.496	+2.87636
12	+22,944.172	+69,848.864	+3.04430
13	+23,405.952	+87,216.979	+3.72627
14	+23,924.224	+70,979.220	+2.96683
15	+25,798.839	+75,230.489	+2.91604
16	+26,981.218	+77,757.543	+2.88191
17	+27,712.599	+77,177.670	+2.78493
18	+28,259.375	+80,143.239	+2.83599
19	+28,718.395	+89,749.453	+3.12516
20	+28,592.867	+88,487.034	+3.09472
21	+28,477.599	+87,362.299	+3.06776
22	+28,184.220	+90,550.685	+3.21282
23	+28,032.550	+75,897.318	+2.70747
24	+27,666.877	+69,755.168	+2.52125
25	+27,505.171	+66,717.588	+2.42564
26	+27,163.922	+72,534.882	+2.67027
27	+26,661.321	+70,780.015	+2.65478
28	+26,191.112	+52,335.170	+1.99820
29	+26,097.340	+52,590.503	+2.01517
30	+26,232.823	+52,678.992	+2.00813
31	+26,469.035	+50,592.047	+1.91137
32	+26,774.254	+51,553.091	+1.92547
33	+27,507.060	+64,640.928	+2.34998
34	+28,263.062	+81,628.402	+2.88817
35	+28,844.940	+83,758.133	+2.90374
36	+29,630.499	+80,134.105	+2.70445
37	+30,145.423	+89,508.412	+2.96922
38	+30,372.628	+88,348.182	+2.90881
39	+30,253.445	+91,189.537	+3.01419
40	+30,225.697	+87,368.939	+2.89055
41	+30,322.990	+90,549.677	+2.98617
42	+29,761.582	+83,977.144	+2.82166

43	+29,254.113	+81,293.518	+2.77887
44	+28,394.625	+63,268.522	+2.22819
45	+27,393.922	+56,193.132	+2.05130
46	+26,089.660	+62,078.689	+2.37944
47	+24,630.571	+76,148.679	+3.09163
48	+23,343.406	+67,879.390	+2.90786

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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	+0.01804	+23,648.38	+0.00	+23,641.94	+17,196.205	-6,781.900
02	+0.01757	+30,043.62	+0.00	+29,921.66	+16,748.188	-6,781.900
03	+0.01766	+19,780.82	+0.00	+19,640.45	+16,833.979	-6,556.400
04	+0.01811	+23,219.61	+0.00	+23,071.77	+17,262.931	-6,556.400
05	+0.01806	+25,842.34	+0.00	+25,722.07	+17,215.269	-6,146.950
06	+0.01801	+25,814.60	+0.00	+25,757.10	+17,167.608	-6,146.950
07	+0.01816	+27,897.14	+0.00	+27,801.96	+17,310.592	-6,148.450
08	+0.01803	+26,796.08	+0.00	+26,738.76	+17,186.673	-6,148.450
09	+0.01789	+26,901.41	+0.00	+26,785.10	+17,053.221	-6,387.400
10	+0.01782	+32,677.01	+0.00	+32,609.23	+16,986.495	-6,387.400
11	+0.01787	+33,952.36	+0.00	+33,807.29	+17,034.156	-3,453.200
12	+0.01812	+38,333.81	+0.00	+38,087.81	+17,272.463	-3,453.200
13	+0.01849	+50,203.74	+0.00	+50,094.37	+17,625.157	+1,189.300
14	+0.01890	+33,236.27	+0.00	+33,059.82	+18,015.980	+1,189.300
15	+0.02038	+32,986.64	+0.00	+32,799.87	+19,426.755	+2,824.300
16	+0.02131	+33,647.81	+0.00	+33,519.57	+20,313.255	+2,824.300
17	+0.02189	+29,995.89	+0.00	+29,858.53	+20,866.127	+4,778.300
18	+0.02232	+32,071.33	+0.00	+31,988.44	+21,276.014	+4,778.300
19	+0.02269	+41,011.48	+0.00	+40,875.60	+21,628.708	+4,778.300
20	+0.02259	+40,037.11	+0.00	+39,807.52	+21,533.385	+4,778.300
21	+0.02250	+38,922.99	+0.00	+38,857.69	+21,447.595	+4,778.300
22	+0.02226	+43,393.07	+0.00	+42,512.49	+21,218.820	+4,778.300
23	+0.02214	+30,900.01	+0.00	+30,643.73	+21,104.433	+2,226.900
24	+0.02186	+25,176.13	+0.00	+25,045.73	+20,837.530	+2,226.900
25	+0.02173	+23,677.57	+0.00	+23,606.39	+20,713.610	+881.300
26	+0.02146	+30,202.06	+0.00	+29,948.40	+20,456.239	+881.300
27	+0.02106	+32,971.44	+0.00	+32,743.39	+20,074.949	-2,891.200
28	+0.02069	+15,189.85	+0.00	+15,017.60	+19,722.255	-2,891.200
29	+0.02062	+15,349.40	+0.00	+15,305.47	+19,655.529	-2,787.700
30	+0.02072	+15,437.15	+0.00	+15,199.62	+19,750.852	-2,787.700
31	+0.02091	+12,963.87	+0.00	+12,811.93	+19,931.965	-2,856.200
32	+0.02115	+13,853.46	+0.00	+13,306.56	+20,160.739	-2,856.200
33	+0.02173	+22,671.17	+0.00	+22,502.23	+20,713.610	-91.200
34	+0.02233	+38,544.50	+0.00	+38,323.67	+21,285.546	-91.200
35	+0.02279	+40,098.78	+0.00	+39,468.24	+21,724.030	+0.000
36	+0.02341	+34,943.61	+0.00	+34,639.31	+22,315.031	+0.000
37	+0.02381	+43,345.47	+0.00	+43,236.26	+22,696.321	+0.000
38	+0.02399	+41,852.48	+0.00	+41,726.22	+22,867.902	+0.000
39	+0.02390	+40,043.06	+0.00	+39,864.98	+22,782.112	+4,877.500
40	+0.02388	+36,284.44	+0.00	+36,083.25	+22,763.047	+4,877.500
41	+0.02395	+39,465.68	+0.00	+39,127.95	+22,829.773	+4,877.500
42	+0.02351	+33,541.70	+0.00	+33,410.51	+22,410.354	+4,877.500

43	+0.02311	+31,898.53	+.00	+31,504.24	+22,029.063	+4,877.500
44	+0.02243	+19,808.68	+.00	+19,678.25	+21,380.869	+.000
45	+0.02164	+14,492.12	+.00	+14,412.89	+20,627.820	-274.750
46	+0.02061	+22,394.71	+.00	+22,300.14	+19,645.997	-274.750
47	+0.01946	+40,518.40	+.00	+40,385.53	+18,549.786	-2,055.250
48	+0.01844	+34,293.18	+.00	+34,098.50	+17,577.495	-2,055.250

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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	+813.821	+0.000	+0.000	+2,068.721	+0.000	+14,866.242
02	+792.618	+0.000	+0.000	+2,014.824	+0.000	+14,478.928
03	+796.678	+0.000	+0.000	+2,025.144	+0.000	+14,553.095
04	+816.979	+0.000	+0.000	+2,076.748	+0.000	+14,923.927
05	+814.723	+0.000	+0.000	+2,071.014	+0.000	+14,882.723
06	+812.468	+0.000	+0.000	+2,065.280	+0.000	+14,841.519
07	+819.234	+0.000	+0.000	+2,082.481	+0.000	+14,965.130
08	+813.370	+0.000	+0.000	+2,067.574	+0.000	+14,858.001
09	+807.054	+0.000	+0.000	+2,051.519	+0.000	+14,742.631
10	+803.896	+0.000	+0.000	+2,043.492	+0.000	+14,684.946
11	+806.152	+0.000	+0.000	+2,049.226	+0.000	+14,726.149
12	+817.430	+0.000	+0.000	+2,077.894	+0.000	+14,932.167
13	+834.121	+0.000	+0.000	+2,120.324	+0.000	+15,237.074
14	+852.617	+0.000	+0.000	+2,167.340	+0.000	+15,574.943
15	+919.383	+0.000	+0.000	+2,337.058	+0.000	+16,794.568
16	+961.337	+0.000	+0.000	+2,443.705	+0.000	+17,560.954
17	+987.502	+0.000	+0.000	+2,510.216	+0.000	+18,038.915
18	+1,006.901	+0.000	+0.000	+2,559.526	+0.000	+18,393.266
19	+1,023.592	+0.000	+0.000	+2,601.955	+0.000	+18,698.172
20	+1,019.081	+0.000	+0.000	+2,590.488	+0.000	+18,615.765
21	+1,015.021	+0.000	+0.000	+2,580.167	+0.000	+18,541.598
22	+1,004.194	+0.000	+0.000	+2,552.645	+0.000	+18,343.821
23	+998.780	+0.000	+0.000	+2,538.884	+0.000	+18,244.933
24	+986.149	+0.000	+0.000	+2,506.776	+0.000	+18,014.193
25	+980.284	+0.000	+0.000	+2,491.868	+0.000	+17,907.064
26	+968.104	+0.000	+0.000	+2,460.906	+0.000	+17,684.565
27	+950.059	+0.000	+0.000	+2,415.036	+0.000	+17,354.936
28	+933.368	+0.000	+0.000	+2,372.607	+0.000	+17,050.030
29	+930.210	+0.000	+0.000	+2,364.580	+0.000	+16,992.345
30	+934.721	+0.000	+0.000	+2,376.047	+0.000	+17,074.752
31	+943.293	+0.000	+0.000	+2,397.835	+0.000	+17,231.325
32	+954.119	+0.000	+0.000	+2,425.357	+0.000	+17,429.102
33	+980.284	+0.000	+0.000	+2,491.868	+0.000	+17,907.064
34	+1,007.352	+0.000	+0.000	+2,560.672	+0.000	+18,401.506
35	+1,028.103	+0.000	+0.000	+2,613.422	+0.000	+18,780.579
36	+1,056.073	+0.000	+0.000	+2,684.520	+0.000	+19,291.503
37	+1,074.117	+0.000	+0.000	+2,730.390	+0.000	+19,621.131
38	+1,082.238	+0.000	+0.000	+2,751.031	+0.000	+19,769.464
39	+1,078.178	+0.000	+0.000	+2,740.711	+0.000	+19,695.298
40	+1,077.275	+0.000	+0.000	+2,738.417	+0.000	+19,678.816
41	+1,080.433	+0.000	+0.000	+2,746.444	+0.000	+19,736.501
42	+1,060.584	+0.000	+0.000	+2,695.988	+0.000	+19,373.910

43	+1,042.539	+.000	+.000	+2,650.118	+.000	+19,044.282
44	+1,011.863	+.000	+.000	+2,572.140	+.000	+18,483.913
45	+976.224	+.000	+.000	+2,481.547	+.000	+17,832.897
46	+929.759	+.000	+.000	+2,363.433	+.000	+16,984.104
47	+877.880	+.000	+.000	+2,231.558	+.000	+16,036.422
48	+831.866	+.000	+.000	+2,114.590	+.000	+15,195.870

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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	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+0.000	+113.795	+0.000	+0.000	+0.000	+0.000
02	+0.000	+110.830	+0.000	+0.000	+0.000	+0.000
03	+0.000	+111.398	+0.000	+0.000	+0.000	+0.000
04	+0.000	+114.236	+0.000	+0.000	+0.000	+0.000
05	+0.000	+113.921	+0.000	+0.000	+0.000	+0.000
06	+0.000	+113.606	+0.000	+0.000	+0.000	+0.000
07	+0.000	+114.552	+0.000	+0.000	+0.000	+0.000
08	+0.000	+113.732	+0.000	+0.000	+0.000	+0.000
09	+0.000	+112.849	+0.000	+0.000	+0.000	+0.000
10	+0.000	+112.407	+0.000	+0.000	+0.000	+0.000
11	+0.000	+112.723	+0.000	+0.000	+0.000	+0.000
12	+0.000	+114.300	+0.000	+0.000	+0.000	+0.000
13	+0.000	+116.633	+0.000	+0.000	+0.000	+0.000
14	+0.000	+119.220	+0.000	+0.000	+0.000	+0.000
15	+0.000	+128.555	+0.000	+0.000	+0.000	+0.000
16	+0.000	+134.422	+0.000	+0.000	+0.000	+0.000
17	+0.000	+138.080	+0.000	+0.000	+0.000	+0.000
18	+0.000	+140.793	+0.000	+0.000	+0.000	+0.000
19	+0.000	+143.127	+0.000	+0.000	+0.000	+0.000
20	+0.000	+142.496	+0.000	+0.000	+0.000	+0.000
21	+0.000	+141.928	+0.000	+0.000	+0.000	+0.000
22	+0.000	+140.414	+0.000	+0.000	+0.000	+0.000
23	+0.000	+139.657	+0.000	+0.000	+0.000	+0.000
24	+0.000	+137.891	+0.000	+0.000	+0.000	+0.000
25	+0.000	+137.071	+0.000	+0.000	+0.000	+0.000
26	+0.000	+135.368	+0.000	+0.000	+0.000	+0.000
27	+0.000	+132.845	+0.000	+0.000	+0.000	+0.000
28	+0.000	+130.511	+0.000	+0.000	+0.000	+0.000
29	+0.000	+130.069	+0.000	+0.000	+0.000	+0.000
30	+0.000	+130.700	+0.000	+0.000	+0.000	+0.000
31	+0.000	+131.899	+0.000	+0.000	+0.000	+0.000
32	+0.000	+133.413	+0.000	+0.000	+0.000	+0.000
33	+0.000	+137.071	+0.000	+0.000	+0.000	+0.000
34	+0.000	+140.856	+0.000	+0.000	+0.000	+0.000
35	+0.000	+143.757	+0.000	+0.000	+0.000	+0.000
36	+0.000	+147.668	+0.000	+0.000	+0.000	+0.000
37	+0.000	+150.192	+0.000	+0.000	+0.000	+0.000
38	+0.000	+151.327	+0.000	+0.000	+0.000	+0.000
39	+0.000	+150.759	+0.000	+0.000	+0.000	+0.000
40	+0.000	+150.633	+0.000	+0.000	+0.000	+0.000
41	+0.000	+151.075	+0.000	+0.000	+0.000	+0.000
42	+0.000	+148.299	+0.000	+0.000	+0.000	+0.000

43	+.000	+145.776	+.000	+.000	+.000	+.000
44	+.000	+141.487	+.000	+.000	+.000	+.000
45	+.000	+136.503	+.000	+.000	+.000	+.000
46	+.000	+130.006	+.000	+.000	+.000	+.000
47	+.000	+122.752	+.000	+.000	+.000	+.000
48	+.000	+116.318	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+51,918.823
02	+ .000	+57,285.149
03	+ .000	+47,404.344
04	+ .000	+51,710.190
05	+ .000	+54,672.771
06	+ .000	+54,610.631
07	+ .000	+56,945.500
08	+ .000	+55,629.659
09	+ .000	+55,164.974
10	+ .000	+60,853.067
11	+ .000	+65,082.496
12	+ .000	+69,848.864
13	+ .000	+87,216.979
14	+ .000	+70,979.220
15	+ .000	+75,230.489
16	+ .000	+77,757.543
17	+ .000	+77,177.670
18	+ .000	+80,143.239
19	+ .000	+89,749.453
20	+ .000	+88,487.034
21	+ .000	+87,362.299
22	+ .000	+90,550.685
23	+ .000	+75,897.318
24	+ .000	+69,755.168
25	+ .000	+66,717.588
26	+ .000	+72,534.882
27	+ .000	+70,780.015
28	+ .000	+52,335.170
29	+ .000	+52,590.503
30	+ .000	+52,678.992
31	+ .000	+50,592.047
32	+ .000	+51,553.091
33	+ .000	+64,640.928
34	+ .000	+81,628.402
35	+ .000	+83,758.133
36	+ .000	+80,134.105
37	+ .000	+89,508.412
38	+ .000	+88,348.182
39	+ .000	+91,189.537
40	+ .000	+87,368.939
41	+ .000	+90,549.677
42	+ .000	+83,977.144

43	+.000	+81,293.518
44	+.000	+63,268.522
45	+.000	+56,193.132
46	+.000	+62,078.689
47	+.000	+76,148.679
48	+.000	+67,879.390