

Date: 13/04/2021

Settlement Day:19/02/2020

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: 325

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,445,295.400	+692,216,758.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,420,501.450	+684,595,541.810
Balancing Services Contract Cost	+714,801.500	+291,350,673.437
Balancing Services Cost Variable	+58,665.080	+132,009,760.040
ESO Incentive Recovery Costs	-101,485.790	-3,387,300.520
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+115,677.440	+37,807,831.353
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+267,823,088.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,050,074.000
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	+267,823,088.000
Total External Costs	+5,214,467.600	+1,147,510,638.661
Total Adjusted Energy Volume (MWh)	+1,478,160.971	

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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	+23,859.888	+166,100.726	+6.96150
02	+24,031.098	+172,223.611	+7.16670
03	+24,387.094	+185,649.830	+7.61263
04	+24,073.507	+180,530.892	+7.49915
05	+23,771.060	+178,580.144	+7.51250
06	+23,755.031	+181,710.950	+7.64937
07	+23,056.467	+169,176.035	+7.33747
08	+22,895.065	+164,052.684	+7.16542
09	+22,637.467	+165,680.467	+7.31886
10	+22,687.928	+165,492.932	+7.29432
11	+22,994.529	+152,194.330	+6.61872
12	+24,359.207	+151,347.232	+6.21314
13	+26,732.407	+144,508.938	+5.40576
14	+29,379.864	+112,254.798	+3.82081
15	+31,729.103	+99,049.429	+3.12172
16	+33,015.533	+78,229.943	+2.36949
17	+33,812.729	+71,400.240	+2.11164
18	+34,606.823	+72,011.611	+2.08085
19	+34,925.976	+67,239.193	+1.92519
20	+34,982.669	+63,371.918	+1.81152
21	+35,142.765	+63,037.495	+1.79375
22	+35,060.360	+64,552.566	+1.84118
23	+34,954.222	+71,045.220	+2.03252
24	+34,900.761	+74,287.406	+2.12853
25	+35,299.850	+74,967.976	+2.12375
26	+35,281.185	+76,220.952	+2.16039
27	+35,295.245	+80,779.876	+2.28869
28	+35,176.198	+90,035.646	+2.55956
29	+35,184.400	+101,015.206	+2.87102
30	+34,948.866	+99,691.347	+2.85249
31	+34,937.117	+112,567.787	+3.22201
32	+35,088.471	+119,232.614	+3.39806
33	+35,227.835	+119,940.927	+3.40472
34	+35,844.556	+140,964.254	+3.93265
35	+36,843.855	+153,419.697	+4.16405
36	+37,687.613	+155,977.859	+4.13870
37	+37,487.593	+145,811.337	+3.88959
38	+37,020.136	+138,471.568	+3.74044
39	+36,368.254	+142,620.514	+3.92157
40	+34,965.529	+140,412.180	+4.01573
41	+33,549.919	+148,151.767	+4.41586
42	+32,125.493	+139,885.736	+4.35435

43	+30,539.669	+144,189.358	+4.72138
44	+28,578.525	+146,208.493	+5.11603
45	+26,631.627	+152,888.955	+5.74088
46	+25,133.451	+148,564.056	+5.91101
47	+24,042.095	+138,242.231	+5.75001
48	+23,151.936	+114,549.717	+4.94774

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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	+0.01614	+145,139.47	+0.00	+144,763.46	+11,536.896	-3,831.000
02	+0.01626	+150,918.55	+0.00	+150,699.22	+11,622.672	-3,831.000
03	+0.01650	+164,744.49	+0.00	+164,455.24	+11,794.225	-4,535.050
04	+0.01629	+159,938.16	+0.00	+159,663.77	+11,644.116	-4,535.050
05	+0.01608	+157,893.26	+0.00	+157,548.14	+11,494.008	-4,042.700
06	+0.01607	+160,922.61	+0.00	+160,694.54	+11,486.860	-4,042.700
07	+0.01560	+148,539.93	+0.00	+148,376.13	+11,150.903	-3,526.300
08	+0.01549	+143,796.48	+0.00	+143,424.31	+11,072.275	-3,526.300
09	+0.01531	+138,818.62	+0.00	+138,264.48	+10,943.611	+3,542.000
10	+0.01535	+138,254.03	+0.00	+138,014.57	+10,972.203	+3,542.000
11	+0.01556	+132,684.23	+0.00	+132,120.00	+11,122.311	-4,189.500
12	+0.01648	+130,051.65	+0.00	+129,838.28	+11,779.929	-4,189.500
13	+0.01808	+114,507.26	+0.00	+114,096.50	+12,923.611	+2,218.990
14	+0.01988	+79,569.90	+0.00	+79,035.49	+14,210.254	+2,218.990
15	+0.02147	+61,090.84	+0.00	+60,673.47	+15,346.788	+4,896.240
16	+0.02234	+38,960.34	+0.00	+38,497.33	+15,968.666	+4,896.240
17	+0.02287	+30,948.05	+0.00	+30,841.16	+16,347.510	+4,896.240
18	+0.02341	+30,636.04	+0.00	+30,610.47	+16,733.503	+4,896.240
19	+0.02363	+26,075.85	+0.00	+25,494.99	+16,890.759	+4,896.240
20	+0.02367	+21,823.80	+0.00	+21,565.34	+16,919.352	+4,896.240
21	+0.02377	+21,454.48	+0.00	+21,074.98	+16,990.832	+4,896.240
22	+0.02372	+23,045.40	+0.00	+22,668.02	+16,955.092	+4,896.240
23	+0.02365	+29,459.45	+0.00	+29,269.83	+16,905.055	+4,896.240
24	+0.02361	+32,631.69	+0.00	+32,574.39	+16,876.463	+4,896.240
25	+0.02388	+32,911.56	+0.00	+32,833.93	+17,069.460	+4,896.240
26	+0.02387	+35,090.53	+0.00	+34,102.50	+17,062.312	+4,896.240
27	+0.02388	+44,119.18	+0.00	+43,542.07	+17,069.460	+0.000
28	+0.02380	+54,296.05	+0.00	+52,922.59	+17,012.276	+0.000
29	+0.02380	+64,228.49	+0.00	+63,902.15	+17,012.276	+0.000
30	+0.02364	+64,081.39	+0.00	+62,827.79	+16,897.907	+0.000
31	+0.02364	+78,324.03	+0.00	+75,704.23	+16,897.907	+0.000
32	+0.02374	+84,650.08	+0.00	+82,213.12	+16,969.388	+0.000
33	+0.02383	+84,049.25	+0.00	+82,781.09	+17,033.720	+0.000
34	+0.02425	+98,620.27	+0.00	+98,253.24	+17,333.936	+4,896.240
35	+0.02493	+110,235.29	+0.00	+108,779.71	+17,820.001	+5,764.840
36	+0.02550	+110,729.37	+0.00	+110,449.03	+18,227.438	+5,764.840
37	+0.02536	+100,631.33	+0.00	+100,500.82	+18,127.366	+5,764.840
38	+0.02504	+93,820.08	+0.00	+93,660.05	+17,898.630	+5,764.840
39	+0.02460	+98,617.83	+0.00	+98,495.12	+17,584.117	+5,764.840
40	+0.02365	+97,859.53	+0.00	+97,768.19	+16,905.055	+5,764.840
41	+0.02270	+107,177.91	+0.00	+106,989.18	+16,225.994	+5,764.840
42	+0.02173	+105,674.97	+0.00	+105,131.98	+15,532.637	+868.600

43	+0.02066	+114,111.94	+.00	+113,407.11	+14,767.799	-1,434.380
44	+0.01933	+118,152.24	+.00	+117,500.21	+13,817.113	-1,434.380
45	+0.01802	+132,281.79	+.00	+131,988.98	+12,880.723	-7,199.910
46	+0.01700	+129,593.67	+.00	+129,254.64	+12,151.626	-7,199.910
47	+0.01626	+113,403.65	+.00	+112,993.25	+11,622.672	-106.410
48	+0.01566	+90,730.39	+.00	+90,236.36	+11,193.791	-106.410

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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	-1,637.981	+0.000	+0.000	+1,867.034	+0.000	+13,300.507
02	-1,650.159	+0.000	+0.000	+1,880.915	+0.000	+13,399.395
03	-1,674.516	+0.000	+0.000	+1,908.678	+0.000	+13,597.172
04	-1,653.204	+0.000	+0.000	+1,884.385	+0.000	+13,424.117
05	-1,631.892	+0.000	+0.000	+1,860.093	+0.000	+13,251.062
06	-1,630.877	+0.000	+0.000	+1,858.936	+0.000	+13,242.822
07	-1,583.178	+0.000	+0.000	+1,804.568	+0.000	+12,855.508
08	-1,572.015	+0.000	+0.000	+1,791.844	+0.000	+12,764.860
09	-1,553.747	+0.000	+0.000	+1,771.022	+0.000	+12,616.528
10	-1,557.807	+0.000	+0.000	+1,775.649	+0.000	+12,649.490
11	-1,579.119	+0.000	+0.000	+1,799.941	+0.000	+12,822.545
12	-1,672.486	+0.000	+0.000	+1,906.364	+0.000	+13,580.691
13	-1,834.863	+0.000	+0.000	+2,091.448	+0.000	+14,899.204
14	-2,017.538	+0.000	+0.000	+2,299.668	+0.000	+16,382.532
15	-2,178.900	+0.000	+0.000	+2,483.595	+0.000	+17,692.805
16	-2,267.193	+0.000	+0.000	+2,584.234	+0.000	+18,409.747
17	-2,320.980	+0.000	+0.000	+2,645.543	+0.000	+18,846.505
18	-2,375.782	+0.000	+0.000	+2,708.009	+0.000	+19,291.503
19	-2,398.109	+0.000	+0.000	+2,733.458	+0.000	+19,472.799
20	-2,402.169	+0.000	+0.000	+2,738.085	+0.000	+19,505.762
21	-2,412.317	+0.000	+0.000	+2,749.653	+0.000	+19,588.169
22	-2,407.243	+0.000	+0.000	+2,743.869	+0.000	+19,546.965
23	-2,400.139	+0.000	+0.000	+2,735.771	+0.000	+19,489.280
24	-2,396.080	+0.000	+0.000	+2,731.144	+0.000	+19,456.317
25	-2,423.481	+0.000	+0.000	+2,762.377	+0.000	+19,678.816
26	-2,422.466	+0.000	+0.000	+2,761.220	+0.000	+19,670.576
27	-2,423.481	+0.000	+0.000	+2,762.377	+0.000	+19,678.816
28	-2,415.362	+0.000	+0.000	+2,753.123	+0.000	+19,612.891
29	-2,415.362	+0.000	+0.000	+2,753.123	+0.000	+19,612.891
30	-2,399.124	+0.000	+0.000	+2,734.615	+0.000	+19,481.039
31	-2,399.124	+0.000	+0.000	+2,734.615	+0.000	+19,481.039
32	-2,409.273	+0.000	+0.000	+2,746.182	+0.000	+19,563.446
33	-2,418.406	+0.000	+0.000	+2,756.593	+0.000	+19,637.613
34	-2,461.030	+0.000	+0.000	+2,805.178	+0.000	+19,983.723
35	-2,530.041	+0.000	+0.000	+2,883.839	+0.000	+20,544.091
36	-2,587.888	+0.000	+0.000	+2,949.775	+0.000	+21,013.812
37	-2,573.680	+0.000	+0.000	+2,933.580	+0.000	+20,898.442
38	-2,541.204	+0.000	+0.000	+2,896.563	+0.000	+20,634.739
39	-2,496.550	+0.000	+0.000	+2,845.665	+0.000	+20,272.148
40	-2,400.139	+0.000	+0.000	+2,735.771	+0.000	+19,489.280
41	-2,303.727	+0.000	+0.000	+2,625.878	+0.000	+18,706.413
42	-2,205.286	+0.000	+0.000	+2,513.671	+0.000	+17,907.064

43	-2,096.696	+.000	+.000	+2,389.896	+.000	+17,025.308
44	-1,961.720	+.000	+.000	+2,236.045	+.000	+15,929.293
45	-1,828.774	+.000	+.000	+2,084.507	+.000	+14,849.760
46	-1,725.258	+.000	+.000	+1,966.516	+.000	+14,009.208
47	-1,650.159	+.000	+.000	+1,880.915	+.000	+13,399.395
48	-1,589.267	+.000	+.000	+1,811.509	+.000	+12,904.952

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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	+101.810	+.000	+.000	+.000	+.000
02	+.000	+102.567	+.000	+.000	+.000	+.000
03	+.000	+104.081	+.000	+.000	+.000	+.000
04	+.000	+102.756	+.000	+.000	+.000	+.000
05	+.000	+101.431	+.000	+.000	+.000	+.000
06	+.000	+101.368	+.000	+.000	+.000	+.000
07	+.000	+98.404	+.000	+.000	+.000	+.000
08	+.000	+97.710	+.000	+.000	+.000	+.000
09	+.000	+96.574	+.000	+.000	+.000	+.000
10	+.000	+96.827	+.000	+.000	+.000	+.000
11	+.000	+98.151	+.000	+.000	+.000	+.000
12	+.000	+103.955	+.000	+.000	+.000	+.000
13	+.000	+114.047	+.000	+.000	+.000	+.000
14	+.000	+125.401	+.000	+.000	+.000	+.000
15	+.000	+135.431	+.000	+.000	+.000	+.000
16	+.000	+140.919	+.000	+.000	+.000	+.000
17	+.000	+144.262	+.000	+.000	+.000	+.000
18	+.000	+147.668	+.000	+.000	+.000	+.000
19	+.000	+149.056	+.000	+.000	+.000	+.000
20	+.000	+149.308	+.000	+.000	+.000	+.000
21	+.000	+149.939	+.000	+.000	+.000	+.000
22	+.000	+149.624	+.000	+.000	+.000	+.000
23	+.000	+149.182	+.000	+.000	+.000	+.000
24	+.000	+148.930	+.000	+.000	+.000	+.000
25	+.000	+150.633	+.000	+.000	+.000	+.000
26	+.000	+150.570	+.000	+.000	+.000	+.000
27	+.000	+150.633	+.000	+.000	+.000	+.000
28	+.000	+150.128	+.000	+.000	+.000	+.000
29	+.000	+150.128	+.000	+.000	+.000	+.000
30	+.000	+149.119	+.000	+.000	+.000	+.000
31	+.000	+149.119	+.000	+.000	+.000	+.000
32	+.000	+149.750	+.000	+.000	+.000	+.000
33	+.000	+150.318	+.000	+.000	+.000	+.000
34	+.000	+152.967	+.000	+.000	+.000	+.000
35	+.000	+157.256	+.000	+.000	+.000	+.000
36	+.000	+160.852	+.000	+.000	+.000	+.000
37	+.000	+159.969	+.000	+.000	+.000	+.000
38	+.000	+157.950	+.000	+.000	+.000	+.000
39	+.000	+155.175	+.000	+.000	+.000	+.000
40	+.000	+149.182	+.000	+.000	+.000	+.000
41	+.000	+143.190	+.000	+.000	+.000	+.000
42	+.000	+137.071	+.000	+.000	+.000	+.000

43	+.000	+130.322	+.000	+.000	+.000	+.000
44	+.000	+121.932	+.000	+.000	+.000	+.000
45	+.000	+113.669	+.000	+.000	+.000	+.000
46	+.000	+107.235	+.000	+.000	+.000	+.000
47	+.000	+102.567	+.000	+.000	+.000	+.000
48	+.000	+98.782	+.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	+166,100.726
02	+ .000	+172,223.611
03	+ .000	+185,649.830
04	+ .000	+180,530.892
05	+ .000	+178,580.144
06	+ .000	+181,710.950
07	+ .000	+169,176.035
08	+ .000	+164,052.684
09	+ .000	+165,680.467
10	+ .000	+165,492.932
11	+ .000	+152,194.330
12	+ .000	+151,347.232
13	+ .000	+144,508.938
14	+ .000	+112,254.798
15	+ .000	+99,049.429
16	+ .000	+78,229.943
17	+ .000	+71,400.240
18	+ .000	+72,011.611
19	+ .000	+67,239.193
20	+ .000	+63,371.918
21	+ .000	+63,037.495
22	+ .000	+64,552.566
23	+ .000	+71,045.220
24	+ .000	+74,287.406
25	+ .000	+74,967.976
26	+ .000	+76,220.952
27	+ .000	+80,779.876
28	+ .000	+90,035.646
29	+ .000	+101,015.206
30	+ .000	+99,691.347
31	+ .000	+112,567.787
32	+ .000	+119,232.614
33	+ .000	+119,940.927
34	+ .000	+140,964.254
35	+ .000	+153,419.697
36	+ .000	+155,977.859
37	+ .000	+145,811.337
38	+ .000	+138,471.568
39	+ .000	+142,620.514
40	+ .000	+140,412.180
41	+ .000	+148,151.767
42	+ .000	+139,885.736

43	+.000	+144,189.358
44	+.000	+146,208.493
45	+.000	+152,888.955
46	+.000	+148,564.056
47	+.000	+138,242.231
48	+.000	+114,549.717