

Date: 28/09/2020

Settlement Day:19/09/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 172

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,695,943.190	+446,450,991.840
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,681,539.500	+442,095,744.520
Balancing Services Contract Cost	+1,058,059.908	+188,565,963.978
Balancing Services Cost Variable	+59,835.550	+95,157,974.220
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+39,581,407.502
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+105,564,072.180
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+613,907.380	+105,564,072.180
Total External Costs	+4,046,010.300	+765,608,000.240
Total Adjusted Energy Volume (MWh)	+976,814.687	

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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	+18,499.218	+109,036.457	+5.89411
02	+18,276.641	+108,913.223	+5.95915
03	+17,890.373	+111,068.311	+6.20827
04	+17,778.863	+111,845.676	+6.29094
05	+17,585.074	+110,699.527	+6.29508
06	+17,424.909	+109,102.731	+6.26131
07	+17,439.417	+100,528.546	+5.76444
08	+17,513.838	+101,599.819	+5.80112
09	+17,326.919	+102,328.356	+5.90574
10	+17,000.810	+98,676.292	+5.80421
11	+16,939.148	+99,422.649	+5.86940
12	+17,181.853	+109,674.085	+6.38313
13	+17,851.829	+117,612.089	+6.58824
14	+18,450.200	+135,170.950	+7.32626
15	+18,854.296	+110,920.643	+5.88304
16	+19,868.638	+114,337.917	+5.75469
17	+20,952.609	+106,803.359	+5.09738
18	+21,542.997	+106,735.535	+4.95454
19	+21,928.972	+117,864.972	+5.37485
20	+21,371.414	+107,877.033	+5.04773
21	+20,849.384	+92,908.680	+4.45618
22	+20,486.155	+78,840.279	+3.84847
23	+20,237.252	+81,089.763	+4.00696
24	+19,774.041	+76,437.243	+3.86553
25	+19,701.365	+75,910.985	+3.85308
26	+19,895.103	+90,905.593	+4.56924
27	+19,209.334	+76,248.864	+3.96937
28	+18,878.089	+70,861.709	+3.75365
29	+18,840.212	+72,081.427	+3.82594
30	+18,767.252	+75,623.904	+4.02957
31	+19,134.426	+67,546.450	+3.53010
32	+19,719.099	+74,794.096	+3.79298
33	+20,472.657	+72,763.614	+3.55419
34	+21,746.314	+85,342.459	+3.92446
35	+23,201.063	+93,450.427	+4.02785
36	+24,331.224	+101,339.507	+4.16500
37	+24,968.478	+97,014.020	+3.88546
38	+25,176.967	+100,905.724	+4.00786
39	+25,537.532	+104,782.574	+4.10308
40	+26,103.702	+121,993.559	+4.67342
41	+25,356.747	+110,499.127	+4.35778
42	+24,427.568	+100,760.891	+4.12488

43	+23,939.373	+98,671.370	+4.12172
44	+23,038.355	+84,272.161	+3.65791
45	+22,061.983	+86,251.608	+3.90951
46	+20,891.636	+96,884.187	+4.63746
47	+19,800.131	+93,364.589	+4.71535
48	+18,591.227	+88,173.886	+4.74277

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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	+0.01894	+59,136.57	+0.00	+58,980.64	+20,039.655	+13,718.620
02	+0.01871	+59,406.54	+0.00	+59,298.67	+19,796.301	+13,718.620
03	+0.01832	+59,969.93	+0.00	+59,940.86	+19,383.658	+15,979.750
04	+0.01820	+61,053.90	+0.00	+60,948.45	+19,256.690	+15,979.750
05	+0.01800	+57,987.94	+0.00	+57,829.16	+19,045.078	+18,336.600
06	+0.01784	+56,676.01	+0.00	+56,539.33	+18,875.789	+18,336.600
07	+0.01785	+54,191.47	+0.00	+53,948.33	+18,886.369	+12,334.230
08	+0.01793	+55,127.40	+0.00	+54,866.12	+18,971.014	+12,334.230
09	+0.01774	+55,187.73	+0.00	+54,810.35	+18,769.983	+13,483.060
10	+0.01740	+52,163.81	+0.00	+51,810.59	+18,410.242	+13,483.060
11	+0.01734	+55,684.45	+0.00	+55,367.04	+18,346.759	+10,788.080
12	+0.01759	+65,254.27	+0.00	+65,138.84	+18,611.274	+10,788.080
13	+0.01828	+67,953.00	+0.00	+67,800.18	+19,341.335	+14,740.950
14	+0.01889	+83,795.10	+0.00	+83,229.06	+19,986.752	+15,700.620
15	+0.01930	+65,909.55	+0.00	+64,501.88	+20,420.556	+9,390.890
16	+0.02034	+65,939.67	+0.00	+65,923.87	+21,520.939	+9,390.890
17	+0.02145	+72,169.59	+0.00	+72,128.95	+22,695.385	-6,478.330
18	+0.02205	+70,911.29	+0.00	+70,910.00	+23,330.221	-6,478.330
19	+0.02245	+81,894.75	+0.00	+81,488.02	+23,753.445	-6,694.330
20	+0.02188	+72,753.53	+0.00	+72,593.65	+23,150.351	-6,694.330
21	+0.02134	+55,951.81	+0.00	+55,803.39	+22,578.998	-3,836.410
22	+0.02097	+42,624.44	+0.00	+42,444.85	+22,187.516	-3,836.410
23	+0.02072	+40,224.58	+0.00	+40,109.01	+21,923.001	+1,228.550
24	+0.02024	+36,577.21	+0.00	+36,377.39	+21,415.133	+1,228.550
25	+0.02017	+37,849.06	+0.00	+37,570.71	+21,341.068	-356.730
26	+0.02037	+52,710.63	+0.00	+52,181.61	+21,552.680	-356.730
27	+0.01967	+43,566.65	+0.00	+43,255.18	+20,812.038	-4,744.050
28	+0.01933	+38,595.62	+0.00	+38,520.33	+20,452.298	-4,744.050
29	+0.01929	+41,967.92	+0.00	+41,822.24	+20,409.976	-6,749.500
30	+0.01921	+45,570.64	+0.00	+45,518.20	+20,325.331	-6,749.500
31	+0.01959	+42,001.96	+0.00	+41,598.95	+20,727.394	-11,636.750
32	+0.02019	+48,579.10	+0.00	+47,695.47	+21,362.230	-11,636.750
33	+0.02096	+39,942.52	+0.00	+38,576.48	+22,176.936	-6,025.520
34	+0.02226	+49,426.25	+0.00	+48,661.22	+23,552.414	-6,025.520
35	+0.02375	+54,372.38	+0.00	+54,002.37	+25,128.923	-6,117.330
36	+0.02491	+59,834.20	+0.00	+59,665.94	+26,356.272	-6,117.330
37	+0.02556	+54,734.87	+0.00	+54,537.37	+27,044.011	-6,561.300
38	+0.02577	+58,165.67	+0.00	+58,026.18	+27,266.204	-6,561.300
39	+0.02614	+61,609.68	+0.00	+61,108.43	+27,657.686	-6,476.560
40	+0.02672	+77,305.89	+0.00	+77,206.66	+28,271.361	-6,476.560
41	+0.02596	+70,050.78	+0.00	+69,911.98	+27,467.235	-9,218.220
42	+0.02501	+62,163.51	+0.00	+61,996.36	+26,462.078	-9,218.220

43	+0.02451	+55,871.83	+ .00	+55,666.54	+25,933.048	-4,018.650
44	+0.02359	+43,593.58	+ .00	+43,417.39	+24,959.633	-4,403.650
45	+0.02259	+43,826.18	+ .00	+43,519.21	+23,901.573	-607.480
46	+0.02139	+51,749.01	+ .00	+51,459.04	+22,631.901	+4,387.520
47	+0.02027	+58,434.82	+ .00	+57,822.36	+21,446.874	-3,346.630
48	+0.01903	+55,475.90	+ .00	+55,010.65	+20,134.880	-3,346.630

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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	+4,670.137	+0.000	+11,627.406
02	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,486.207
03	+0.000	+0.000	+0.000	+4,517.260	+0.000	+11,246.783
04	+0.000	+0.000	+0.000	+4,487.671	+0.000	+11,173.114
05	+0.000	+0.000	+0.000	+4,438.356	+0.000	+11,050.333
06	+0.000	+0.000	+0.000	+4,398.904	+0.000	+10,952.108
07	+0.000	+0.000	+0.000	+4,401.370	+0.000	+10,958.247
08	+0.000	+0.000	+0.000	+4,421.096	+0.000	+11,007.359
09	+0.000	+0.000	+0.000	+4,374.247	+0.000	+10,890.717
10	+0.000	+0.000	+0.000	+4,290.411	+0.000	+10,681.988
11	+0.000	+0.000	+0.000	+4,275.616	+0.000	+10,645.154
12	+0.000	+0.000	+0.000	+4,337.260	+0.000	+10,798.631
13	+0.000	+0.000	+0.000	+4,507.397	+0.000	+11,222.227
14	+0.000	+0.000	+0.000	+4,657.808	+0.000	+11,596.710
15	+0.000	+0.000	+0.000	+4,758.904	+0.000	+11,848.412
16	+0.000	+0.000	+0.000	+5,015.342	+0.000	+12,486.876
17	+0.000	+0.000	+0.000	+5,289.041	+0.000	+13,168.313
18	+0.000	+0.000	+0.000	+5,436.986	+0.000	+13,536.658
19	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
20	+0.000	+0.000	+0.000	+5,395.068	+0.000	+13,432.293
21	+0.000	+0.000	+0.000	+5,261.918	+0.000	+13,100.783
22	+0.000	+0.000	+0.000	+5,170.685	+0.000	+12,873.638
23	+0.000	+0.000	+0.000	+5,109.041	+0.000	+12,720.161
24	+0.000	+0.000	+0.000	+4,990.685	+0.000	+12,425.485
25	+0.000	+0.000	+0.000	+4,973.425	+0.000	+12,382.512
26	+0.000	+0.000	+0.000	+5,022.740	+0.000	+12,505.293
27	+0.000	+0.000	+0.000	+4,850.137	+0.000	+12,075.558
28	+0.000	+0.000	+0.000	+4,766.301	+0.000	+11,866.830
29	+0.000	+0.000	+0.000	+4,756.438	+0.000	+11,842.273
30	+0.000	+0.000	+0.000	+4,736.712	+0.000	+11,793.161
31	+0.000	+0.000	+0.000	+4,830.411	+0.000	+12,026.446
32	+0.000	+0.000	+0.000	+4,978.356	+0.000	+12,394.790
33	+0.000	+0.000	+0.000	+5,168.219	+0.000	+12,867.499
34	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
35	+0.000	+0.000	+0.000	+5,856.164	+0.000	+14,580.300
36	+0.000	+0.000	+0.000	+6,142.192	+0.000	+15,292.433
37	+0.000	+0.000	+0.000	+6,302.466	+0.000	+15,691.473
38	+0.000	+0.000	+0.000	+6,354.247	+0.000	+15,820.393
39	+0.000	+0.000	+0.000	+6,445.479	+0.000	+16,047.539
40	+0.000	+0.000	+0.000	+6,588.493	+0.000	+16,403.605
41	+0.000	+0.000	+0.000	+6,401.096	+0.000	+15,937.036
42	+0.000	+0.000	+0.000	+6,166.849	+0.000	+15,353.824

43	+.000	+.000	+.000	+6,043.562	+.000	+15,046.870
44	+.000	+.000	+.000	+5,816.712	+.000	+14,482.075
45	+.000	+.000	+.000	+5,570.137	+.000	+13,868.168
46	+.000	+.000	+.000	+5,274.247	+.000	+13,131.479
47	+.000	+.000	+.000	+4,998.082	+.000	+12,443.903
48	+.000	+.000	+.000	+4,692.329	+.000	+11,682.657

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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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+109,036.457
02	+ .000	+108,913.223
03	+ .000	+111,068.311
04	+ .000	+111,845.676
05	+ .000	+110,699.527
06	+ .000	+109,102.731
07	+ .000	+100,528.546
08	+ .000	+101,599.819
09	+ .000	+102,328.356
10	+ .000	+98,676.292
11	+ .000	+99,422.649
12	+ .000	+109,674.085
13	+ .000	+117,612.089
14	+ .000	+135,170.950
15	+ .000	+110,920.643
16	+ .000	+114,337.917
17	+ .000	+106,803.359
18	+ .000	+106,735.535
19	+ .000	+117,864.972
20	+ .000	+107,877.033
21	+ .000	+92,908.680
22	+ .000	+78,840.279
23	+ .000	+81,089.763
24	+ .000	+76,437.243
25	+ .000	+75,910.985
26	+ .000	+90,905.593
27	+ .000	+76,248.864
28	+ .000	+70,861.709
29	+ .000	+72,081.427
30	+ .000	+75,623.904
31	+ .000	+67,546.450
32	+ .000	+74,794.096
33	+ .000	+72,763.614
34	+ .000	+85,342.459
35	+ .000	+93,450.427
36	+ .000	+101,339.507
37	+ .000	+97,014.020
38	+ .000	+100,905.724
39	+ .000	+104,782.574
40	+ .000	+121,993.559
41	+ .000	+110,499.127
42	+ .000	+100,760.891

43	+.000	+98,671.370
44	+.000	+84,272.161
45	+.000	+86,251.608
46	+.000	+96,884.187
47	+.000	+93,364.589
48	+.000	+88,173.886