

Date: 02/09/2020

Settlement Day:24/08/2020

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: 146

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+418,993.340	+381,599,455.230
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+409,806.680	+378,112,260.310
Balancing Services Contract Cost	+1,430,986.698	+157,688,778.740
Balancing Services Cost Variable	+355,798.370	+72,496,713.540
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	+33,170,448.610
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+89,602,480.300
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	+89,602,480.300
Total External Costs	+2,443,167.090	+641,675,111.220
Total Adjusted Energy Volume (MWh)	+1,139,451.774	

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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	+18,372.122	+68,988.547	+3.75507
02	+18,330.888	+65,358.173	+3.56547
03	+18,824.210	+82,114.045	+4.36215
04	+18,721.564	+80,263.703	+4.28723
05	+18,711.640	+82,927.388	+4.43186
06	+18,361.659	+79,860.932	+4.34933
07	+17,937.459	+76,959.839	+4.29045
08	+17,766.080	+75,799.418	+4.26652
09	+17,643.876	+75,942.607	+4.30419
10	+17,665.845	+71,987.956	+4.07498
11	+18,489.408	+78,271.179	+4.23330
12	+19,433.771	+74,382.848	+3.82750
13	+20,603.452	+76,571.647	+3.71645
14	+22,203.325	+71,055.709	+3.20023
15	+23,875.979	+83,820.384	+3.51066
16	+25,003.451	+95,932.759	+3.83678
17	+26,000.406	+49,555.362	+1.90595
18	+26,576.524	+64,693.947	+2.43425
19	+26,420.193	+54,118.206	+2.04837
20	+26,245.349	+51,553.291	+1.96428
21	+25,931.394	+53,220.574	+2.05236
22	+25,738.674	+55,976.344	+2.17480
23	+25,265.383	+45,574.987	+1.80385
24	+25,197.449	+47,277.939	+1.87630
25	+25,497.271	+51,303.506	+2.01212
26	+25,399.115	+50,051.653	+1.97061
27	+25,112.371	+50,037.636	+1.99255
28	+24,840.144	+44,871.213	+1.80640
29	+25,044.227	+50,165.048	+2.00306
30	+24,994.127	+46,517.259	+1.86113
31	+25,032.565	+47,943.863	+1.91526
32	+25,404.110	+51,661.148	+2.03357
33	+25,847.571	+50,554.466	+1.95587
34	+26,729.728	+58,992.533	+2.20700
35	+27,721.296	+61,000.951	+2.20051
36	+28,251.802	+61,021.917	+2.15993
37	+28,688.388	+63,357.860	+2.20848
38	+28,564.057	+60,714.878	+2.12557
39	+28,507.082	+64,684.715	+2.26908
40	+28,189.479	+61,677.903	+2.18798
41	+27,981.529	+65,129.399	+2.32759
42	+27,611.268	+70,420.984	+2.55044

43	+26,612.705	+76,039.776	+2.85727
44	+25,545.076	+59,001.254	+2.30969
45	+24,725.672	+56,555.156	+2.28731
46	+23,295.911	+52,118.785	+2.23725
47	+20,936.091	+67,043.393	+3.20229
48	+19,600.088	+73,978.474	+3.77439

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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	+0.01612	+20,516.30	+0.00	+20,142.69	+23,067.506	+11,907.370
02	+0.01609	+16,812.10	+0.00	+16,581.06	+23,024.576	+11,907.370
03	+0.01652	+32,506.74	+0.00	+32,272.97	+23,639.900	+11,986.000
04	+0.01643	+30,874.35	+0.00	+30,628.86	+23,511.111	+11,986.000
05	+0.01642	+32,886.47	+0.00	+32,714.96	+23,496.802	+12,586.500
06	+0.01611	+30,466.24	+0.00	+30,358.86	+23,053.196	+12,586.500
07	+0.01574	+29,070.90	+0.00	+28,878.61	+22,523.731	+12,013.500
08	+0.01559	+28,353.87	+0.00	+28,061.91	+22,309.083	+12,013.500
09	+0.01548	+25,870.82	+0.00	+25,584.16	+22,151.674	+14,886.500
10	+0.01550	+21,804.03	+0.00	+21,583.68	+22,180.294	+14,886.500
11	+0.01623	+19,607.48	+0.00	+18,984.63	+23,224.914	+22,096.000
12	+0.01706	+13,492.92	+0.00	+13,194.38	+24,412.633	+22,096.000
13	+0.01808	+18,227.42	+0.00	+17,725.88	+25,872.239	+17,416.000
14	+0.01949	+8,103.93	+0.00	+7,714.28	+27,889.931	+18,680.690
15	+0.02095	-8,941.79	+0.00	-8,975.97	+29,979.171	+44,790.070
16	+0.02194	+970.62	+0.00	+867.85	+31,395.848	+44,790.070
17	+0.02282	-3,970.35	+0.00	-4,000.66	+32,655.116	+1,264.690
18	+0.02332	+10,223.43	+0.00	+9,992.19	+33,370.610	+1,264.690
19	+0.02319	-78.95	+0.00	-285.66	+33,184.582	+1,264.690
20	+0.02303	-2,363.27	+0.00	-2,483.94	+32,955.624	+1,264.690
21	+0.02276	-170.79	+0.00	-197.96	+32,569.257	+1,264.690
22	+0.02259	+3,210.21	+0.00	+2,947.36	+32,325.990	+1,264.690
23	+0.02217	-5,900.55	+0.00	-6,491.58	+31,724.975	+1,264.690
24	+0.02211	-4,473.31	+0.00	-4,651.14	+31,639.116	+1,264.690
25	+0.02238	-1,125.65	+0.00	-1,244.27	+32,025.482	+1,264.690
26	+0.02229	-2,272.98	+0.00	-2,289.89	+31,896.693	+1,264.690
27	+0.02204	-398.49	+0.00	-466.35	+31,538.947	+0.000
28	+0.02180	-5,082.82	+0.00	-5,082.82	+31,195.510	+0.000
29	+0.02198	-167.34	+0.00	-201.45	+31,453.088	+0.000
30	+0.02194	-3,757.58	+0.00	-3,757.58	+31,395.848	+0.000
31	+0.02197	-2,252.43	+0.00	-2,399.72	+31,438.778	+0.000
32	+0.02230	+785.30	+0.00	+561.38	+31,911.003	+0.000
33	+0.02268	-2,582.86	+0.00	-2,680.75	+32,454.778	+1,264.690
34	+0.02346	+3,986.68	+0.00	+3,969.97	+33,570.948	+1,264.690
35	+0.02433	+4,049.01	+0.00	+3,984.81	+34,815.906	+1,264.690
36	+0.02479	+3,331.00	+0.00	+2,951.70	+35,474.160	+1,264.690
37	+0.02518	+4,441.39	+0.00	+4,393.97	+36,032.245	+1,264.690
38	+0.02507	+2,043.52	+0.00	+2,003.05	+35,874.837	+1,264.690
39	+0.02502	+6,182.85	+0.00	+6,087.46	+35,803.287	+1,264.690
40	+0.02474	+3,943.07	+0.00	+3,722.26	+35,402.611	+1,264.690
41	+0.02456	+7,794.87	+0.00	+7,586.22	+35,145.033	+1,264.690
42	+0.02423	+13,851.80	+0.00	+13,633.99	+34,672.808	+1,264.690

43	+0.02336	+22,666.56	+.00	+22,511.05	+33,427.849	+.000
44	+0.02242	+7,883.65	+.00	+7,626.51	+32,082.722	+.000
45	+0.02170	+5,336.64	+.00	+4,902.27	+31,052.411	+1,928.000
46	+0.02044	+3,429.68	+.00	+3,353.15	+29,249.368	+1,928.000
47	+0.01837	+10,032.14	+.00	+9,939.10	+26,287.226	+15,010.000
48	+0.01720	+19,776.51	+.00	+19,555.20	+24,612.971	+15,010.000

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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	+3,974.795	+0.000	+9,896.187
02	+0.000	+0.000	+0.000	+3,967.397	+0.000	+9,877.770
03	+0.000	+0.000	+0.000	+4,073.425	+0.000	+10,141.750
04	+0.000	+0.000	+0.000	+4,051.233	+0.000	+10,086.498
05	+0.000	+0.000	+0.000	+4,048.767	+0.000	+10,080.359
06	+0.000	+0.000	+0.000	+3,972.329	+0.000	+9,890.048
07	+0.000	+0.000	+0.000	+3,881.096	+0.000	+9,662.902
08	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
09	+0.000	+0.000	+0.000	+3,816.986	+0.000	+9,503.286
10	+0.000	+0.000	+0.000	+3,821.918	+0.000	+9,515.564
11	+0.000	+0.000	+0.000	+4,001.918	+0.000	+9,963.717
12	+0.000	+0.000	+0.000	+4,206.575	+0.000	+10,473.260
13	+0.000	+0.000	+0.000	+4,458.082	+0.000	+11,099.445
14	+0.000	+0.000	+0.000	+4,805.753	+0.000	+11,965.055
15	+0.000	+0.000	+0.000	+5,165.753	+0.000	+12,861.360
16	+0.000	+0.000	+0.000	+5,409.863	+0.000	+13,469.128
17	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
18	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
19	+0.000	+0.000	+0.000	+5,718.082	+0.000	+14,236.512
20	+0.000	+0.000	+0.000	+5,678.630	+0.000	+14,138.287
21	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
22	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
23	+0.000	+0.000	+0.000	+5,466.575	+0.000	+13,610.327
24	+0.000	+0.000	+0.000	+5,451.781	+0.000	+13,573.492
25	+0.000	+0.000	+0.000	+5,518.356	+0.000	+13,739.247
26	+0.000	+0.000	+0.000	+5,496.164	+0.000	+13,683.996
27	+0.000	+0.000	+0.000	+5,434.521	+0.000	+13,530.519
28	+0.000	+0.000	+0.000	+5,375.342	+0.000	+13,383.181
29	+0.000	+0.000	+0.000	+5,419.726	+0.000	+13,493.684
30	+0.000	+0.000	+0.000	+5,409.863	+0.000	+13,469.128
31	+0.000	+0.000	+0.000	+5,417.260	+0.000	+13,487.545
32	+0.000	+0.000	+0.000	+5,498.630	+0.000	+13,690.135
33	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
34	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
35	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
36	+0.000	+0.000	+0.000	+6,112.603	+0.000	+15,218.764
37	+0.000	+0.000	+0.000	+6,208.767	+0.000	+15,458.188
38	+0.000	+0.000	+0.000	+6,181.644	+0.000	+15,390.658
39	+0.000	+0.000	+0.000	+6,169.315	+0.000	+15,359.963
40	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
41	+0.000	+0.000	+0.000	+6,055.890	+0.000	+15,077.565
42	+0.000	+0.000	+0.000	+5,974.521	+0.000	+14,874.976

43	+.000	+.000	+.000	+5,760.000	+.000	+14,340.876
44	+.000	+.000	+.000	+5,528.219	+.000	+13,763.803
45	+.000	+.000	+.000	+5,350.685	+.000	+13,321.790
46	+.000	+.000	+.000	+5,040.000	+.000	+12,548.267
47	+.000	+.000	+.000	+4,529.589	+.000	+11,277.479
48	+.000	+.000	+.000	+4,241.096	+.000	+10,559.207

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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	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.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	+68,988.547
02	+ .000	+65,358.173
03	+ .000	+82,114.045
04	+ .000	+80,263.703
05	+ .000	+82,927.388
06	+ .000	+79,860.932
07	+ .000	+76,959.839
08	+ .000	+75,799.418
09	+ .000	+75,942.607
10	+ .000	+71,987.956
11	+ .000	+78,271.179
12	+ .000	+74,382.848
13	+ .000	+76,571.647
14	+ .000	+71,055.709
15	+ .000	+83,820.384
16	+ .000	+95,932.759
17	+ .000	+49,555.362
18	+ .000	+64,693.947
19	+ .000	+54,118.206
20	+ .000	+51,553.291
21	+ .000	+53,220.574
22	+ .000	+55,976.344
23	+ .000	+45,574.987
24	+ .000	+47,277.939
25	+ .000	+51,303.506
26	+ .000	+50,051.653
27	+ .000	+50,037.636
28	+ .000	+44,871.213
29	+ .000	+50,165.048
30	+ .000	+46,517.259
31	+ .000	+47,943.863
32	+ .000	+51,661.148
33	+ .000	+50,554.466
34	+ .000	+58,992.533
35	+ .000	+61,000.951
36	+ .000	+61,021.917
37	+ .000	+63,357.860
38	+ .000	+60,714.878
39	+ .000	+64,684.715
40	+ .000	+61,677.903
41	+ .000	+65,129.399
42	+ .000	+70,420.984

43	+ .000	+76,039.776
44	+ .000	+59,001.254
45	+ .000	+56,555.156
46	+ .000	+52,118.785
47	+ .000	+67,043.393
48	+ .000	+73,978.474