

Date: 16/10/2020

Settlement Day:08/10/2020

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: 191

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,661,794.450	+488,614,791.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,627,182.110	+483,866,236.520
Balancing Services Contract Cost	+528,703.638	+206,938,881.050
Balancing Services Cost Variable	+353,429.250	+102,604,611.590
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	+44,266,339.000
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+117,228,312.400
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	+117,228,312.400
Total External Costs	+2,755,890.340	+837,882,978.180
Total Adjusted Energy Volume (MWh)	+1,300,336.589	

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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	+19,943.789	+65,657.879	+3.29215
02	+19,124.227	+64,259.821	+3.36013
03	+18,897.618	+73,246.758	+3.87598
04	+19,116.673	+81,797.140	+4.27884
05	+19,105.108	+79,372.628	+4.15452
06	+18,919.239	+67,630.562	+3.57470
07	+19,038.418	+67,946.548	+3.56892
08	+19,069.786	+74,264.264	+3.89434
09	+19,037.938	+85,192.298	+4.47487
10	+19,264.754	+102,635.102	+5.32761
11	+19,873.390	+82,334.898	+4.14297
12	+20,734.515	+71,052.132	+3.42676
13	+22,518.189	+69,677.488	+3.09428
14	+24,813.355	+53,646.926	+2.16202
15	+27,922.485	+63,628.981	+2.27877
16	+29,835.741	+79,300.755	+2.65791
17	+30,506.289	+56,623.282	+1.85612
18	+30,751.048	+59,686.387	+1.94095
19	+31,144.118	+61,063.573	+1.96068
20	+31,083.591	+58,375.054	+1.87800
21	+30,883.001	+64,936.586	+2.10266
22	+30,485.786	+54,162.718	+1.77665
23	+30,507.023	+43,020.632	+1.41019
24	+30,450.319	+31,792.555	+1.04408
25	+30,371.852	+42,063.513	+1.38495
26	+30,210.417	+50,322.909	+1.66575
27	+29,789.541	+58,449.290	+1.96207
28	+29,164.037	+44,525.500	+1.52673
29	+29,057.124	+48,880.675	+1.68223
30	+28,861.802	+58,737.077	+2.03511
31	+28,933.290	+48,157.997	+1.66445
32	+29,656.114	+56,164.761	+1.89387
33	+30,893.293	+42,492.238	+1.37545
34	+31,984.758	+43,155.894	+1.34926
35	+33,105.443	+58,845.955	+1.77753
36	+33,674.012	+84,542.587	+2.51062
37	+33,813.818	+93,135.475	+2.75436
38	+34,356.240	+174,206.924	+5.07061
39	+34,203.926	+179,534.081	+5.24893
40	+33,273.151	+134,981.229	+4.05676
41	+31,910.958	+84,379.403	+2.64421
42	+30,524.384	+60,393.234	+1.97852

43	+29,696.743	+53,161.776	+1.79016
44	+28,421.871	+47,767.264	+1.68065
45	+26,950.984	+56,413.023	+2.09317
46	+25,000.882	+67,863.724	+2.71445
47	+22,498.331	+93,032.114	+4.13507
48	+20,957.218	+77,313.894	+3.68913

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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	+0.01534	+32,596.67	+0.00	+32,292.97	+8,110.314	+12,054.790
02	+0.01471	+31,884.85	+0.00	+31,770.10	+7,777.231	+12,054.790
03	+0.01453	+42,336.49	+0.00	+42,290.68	+7,682.064	+10,771.200
04	+0.01470	+50,679.02	+0.00	+50,604.90	+7,771.943	+10,771.200
05	+0.01469	+46,471.25	+0.00	+46,354.82	+7,766.656	+12,610.660
06	+0.01455	+35,087.91	+0.00	+34,807.24	+7,692.638	+12,610.660
07	+0.01464	+34,525.55	+0.00	+34,350.79	+7,740.221	+13,258.070
08	+0.01467	+41,118.60	+0.00	+40,626.83	+7,756.082	+13,258.070
09	+0.01464	+50,717.33	+0.00	+49,843.89	+7,740.221	+15,010.720
10	+0.01482	+67,947.91	+0.00	+67,036.64	+7,835.388	+15,010.720
11	+0.01528	+45,717.58	+0.00	+43,755.61	+8,078.592	+17,352.520
12	+0.01595	+35,377.84	+0.00	+31,542.09	+8,432.823	+17,352.520
13	+0.01732	+25,298.39	+0.00	+22,377.57	+9,157.147	+23,239.210
14	+0.01908	+9,674.64	+0.00	+9,639.54	+10,087.665	+17,501.710
15	+0.02147	+4,640.39	+0.00	+4,013.94	+11,351.267	+29,789.210
16	+0.02294	+17,789.96	+0.00	+17,643.61	+12,128.461	+29,789.210
17	+0.02346	+20,515.94	+0.00	+20,285.76	+12,403.387	+3,747.210
18	+0.02365	+23,205.02	+0.00	+23,084.92	+12,503.841	+3,747.210
19	+0.02395	+24,143.61	+0.00	+24,045.35	+12,662.452	+3,747.210
20	+0.02390	+21,483.82	+0.00	+21,426.29	+12,636.017	+3,747.210
21	+0.02375	+28,286.33	+0.00	+28,196.20	+12,556.711	+3,747.210
22	+0.02344	+17,958.67	+0.00	+17,852.98	+12,392.813	+3,747.210
23	+0.02346	+6,689.47	+0.00	+6,683.11	+12,403.387	+3,747.210
24	+0.02342	-4,368.63	+0.00	-4,489.40	+12,382.239	+3,747.210
25	+0.02336	+5,931.87	+0.00	+5,864.91	+12,350.517	+3,747.210
26	+0.02323	+14,393.01	+0.00	+14,304.90	+12,281.786	+3,747.210
27	+0.02291	+26,750.45	+0.00	+26,623.03	+12,112.600	+0.000
28	+0.02243	+13,713.27	+0.00	+13,366.05	+11,858.823	+0.000
29	+0.02235	+17,958.48	+0.00	+17,832.36	+11,816.526	+0.000
30	+0.02220	+27,993.67	+0.00	+27,897.14	+11,737.221	+0.000
31	+0.02225	+17,466.86	+0.00	+17,248.60	+11,763.656	+0.000
32	+0.02281	+24,721.94	+0.00	+24,477.42	+12,059.730	+0.000
33	+0.02376	+10,936.72	+0.00	+9,485.17	+12,561.998	+0.000
34	+0.02460	+10,645.25	+0.00	+8,981.91	+13,006.109	+0.000
35	+0.02546	+20,270.02	+0.00	+19,544.40	+13,460.795	+3,932.870
36	+0.02590	+44,994.27	+0.00	+44,629.79	+13,693.424	+3,932.870
37	+0.02600	+53,517.02	+0.00	+53,083.76	+13,746.295	+3,932.870
38	+0.02642	+134,279.85	+0.00	+133,571.75	+13,968.350	+3,932.870
39	+0.02630	+141,831.18	+0.00	+139,065.61	+13,904.906	+3,932.870
40	+0.02559	+99,460.57	+0.00	+95,499.08	+13,529.526	+3,932.870
41	+0.02454	+46,963.34	+0.00	+46,355.90	+12,974.387	+3,932.870
42	+0.02347	+28,737.31	+0.00	+27,789.03	+12,408.674	+0.000

43	+0.02284	+22,237.06	+.00	+21,432.76	+12,075.591	+.000
44	+0.02186	+17,650.61	+.00	+17,399.65	+11,557.462	+.000
45	+0.02073	+26,704.06	+.00	+26,383.06	+10,960.026	+1,232.130
46	+0.01923	+40,036.61	+.00	+39,917.54	+10,166.971	+1,232.130
47	+0.01730	+58,402.05	+.00	+57,235.42	+9,146.573	+11,763.770
48	+0.01612	+46,420.37	+.00	+43,156.44	+8,522.703	+11,763.770

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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	+3,782.466	+0.000	+9,417.339
02	+0.000	+0.000	+0.000	+3,627.123	+0.000	+9,030.578
03	+0.000	+0.000	+0.000	+3,582.740	+0.000	+8,920.074
04	+0.000	+0.000	+0.000	+3,624.658	+0.000	+9,024.438
05	+0.000	+0.000	+0.000	+3,622.192	+0.000	+9,018.299
06	+0.000	+0.000	+0.000	+3,587.671	+0.000	+8,932.352
07	+0.000	+0.000	+0.000	+3,609.863	+0.000	+8,987.604
08	+0.000	+0.000	+0.000	+3,617.260	+0.000	+9,006.021
09	+0.000	+0.000	+0.000	+3,609.863	+0.000	+8,987.604
10	+0.000	+0.000	+0.000	+3,654.247	+0.000	+9,098.107
11	+0.000	+0.000	+0.000	+3,767.671	+0.000	+9,380.505
12	+0.000	+0.000	+0.000	+3,932.877	+0.000	+9,791.823
13	+0.000	+0.000	+0.000	+4,270.685	+0.000	+10,632.876
14	+0.000	+0.000	+0.000	+4,704.658	+0.000	+11,713.353
15	+0.000	+0.000	+0.000	+5,293.973	+0.000	+13,180.591
16	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
17	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
18	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
19	+0.000	+0.000	+0.000	+5,905.479	+0.000	+14,703.082
20	+0.000	+0.000	+0.000	+5,893.151	+0.000	+14,672.386
21	+0.000	+0.000	+0.000	+5,856.164	+0.000	+14,580.300
22	+0.000	+0.000	+0.000	+5,779.726	+0.000	+14,389.989
23	+0.000	+0.000	+0.000	+5,784.658	+0.000	+14,402.267
24	+0.000	+0.000	+0.000	+5,774.795	+0.000	+14,377.711
25	+0.000	+0.000	+0.000	+5,760.000	+0.000	+14,340.876
26	+0.000	+0.000	+0.000	+5,727.945	+0.000	+14,261.068
27	+0.000	+0.000	+0.000	+5,649.041	+0.000	+14,064.618
28	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,769.943
29	+0.000	+0.000	+0.000	+5,510.959	+0.000	+13,720.830
30	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,628.744
31	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
32	+0.000	+0.000	+0.000	+5,624.384	+0.000	+14,003.227
33	+0.000	+0.000	+0.000	+5,858.630	+0.000	+14,586.439
34	+0.000	+0.000	+0.000	+6,065.753	+0.000	+15,102.122
35	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,630.082
36	+0.000	+0.000	+0.000	+6,386.301	+0.000	+15,900.201
37	+0.000	+0.000	+0.000	+6,410.959	+0.000	+15,961.592
38	+0.000	+0.000	+0.000	+6,514.521	+0.000	+16,219.433
39	+0.000	+0.000	+0.000	+6,484.931	+0.000	+16,145.764
40	+0.000	+0.000	+0.000	+6,309.863	+0.000	+15,709.890
41	+0.000	+0.000	+0.000	+6,050.959	+0.000	+15,065.287
42	+0.000	+0.000	+0.000	+5,787.123	+0.000	+14,408.406

43	+.000	+.000	+.000	+5,631.781	+.000	+14,021.645
44	+.000	+.000	+.000	+5,390.137	+.000	+13,420.015
45	+.000	+.000	+.000	+5,111.507	+.000	+12,726.300
46	+.000	+.000	+.000	+4,741.644	+.000	+11,805.439
47	+.000	+.000	+.000	+4,265.753	+.000	+10,620.598
48	+.000	+.000	+.000	+3,974.795	+.000	+9,896.187

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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	+65,657.879
02	+ .000	+64,259.821
03	+ .000	+73,246.758
04	+ .000	+81,797.140
05	+ .000	+79,372.628
06	+ .000	+67,630.562
07	+ .000	+67,946.548
08	+ .000	+74,264.264
09	+ .000	+85,192.298
10	+ .000	+102,635.102
11	+ .000	+82,334.898
12	+ .000	+71,052.132
13	+ .000	+69,677.488
14	+ .000	+53,646.926
15	+ .000	+63,628.981
16	+ .000	+79,300.755
17	+ .000	+56,623.282
18	+ .000	+59,686.387
19	+ .000	+61,063.573
20	+ .000	+58,375.054
21	+ .000	+64,936.586
22	+ .000	+54,162.718
23	+ .000	+43,020.632
24	+ .000	+31,792.555
25	+ .000	+42,063.513
26	+ .000	+50,322.909
27	+ .000	+58,449.290
28	+ .000	+44,525.500
29	+ .000	+48,880.675
30	+ .000	+58,737.077
31	+ .000	+48,157.997
32	+ .000	+56,164.761
33	+ .000	+42,492.238
34	+ .000	+43,155.894
35	+ .000	+58,845.955
36	+ .000	+84,542.587
37	+ .000	+93,135.475
38	+ .000	+174,206.924
39	+ .000	+179,534.081
40	+ .000	+134,981.229
41	+ .000	+84,379.403
42	+ .000	+60,393.234

43	+.000	+53,161.776
44	+.000	+47,767.264
45	+.000	+56,413.023
46	+.000	+67,863.724
47	+.000	+93,032.114
48	+.000	+77,313.894