

Date: 04/09/2020

Settlement Day:26/08/2020

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: 148

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,279,128.070	+387,664,733.540
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,267,630.800	+384,140,691.310
Balancing Services Contract Cost	+1,392,852.788	+160,404,123.096
Balancing Services Cost Variable	+755,579.940	+74,028,310.550
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	+33,663,599.294
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+90,830,295.060
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	+90,830,295.060
Total External Costs	+4,662,638.870	+652,443,634.270
Total Adjusted Energy Volume (MWh)	+1,126,269.081	

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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	+18,599.254	+260,625.019	+14.01266
02	+18,302.937	+239,143.302	+13.06584
03	+18,165.712	+217,254.142	+11.95957
04	+18,062.262	+210,786.702	+11.67001
05	+17,938.994	+212,380.565	+11.83905
06	+17,580.313	+209,895.867	+11.93926
07	+17,343.054	+204,679.767	+11.80183
08	+17,410.856	+204,308.797	+11.73456
09	+17,377.679	+173,455.017	+9.98148
10	+17,408.489	+182,634.467	+10.49112
11	+17,308.253	+167,496.837	+9.67728
12	+17,497.960	+139,842.204	+7.99191
13	+18,696.345	+142,263.559	+7.60916
14	+20,440.531	+131,260.180	+6.42156
15	+22,640.294	+124,749.684	+5.51007
16	+23,674.094	+126,816.022	+5.35674
17	+24,151.043	+84,203.703	+3.48655
18	+24,921.084	+93,777.235	+3.76297
19	+25,409.659	+96,702.659	+3.80574
20	+25,509.855	+108,437.759	+4.25082
21	+25,391.336	+99,228.112	+3.90795
22	+25,298.406	+91,377.136	+3.61197
23	+25,703.885	+86,721.836	+3.37388
24	+25,825.981	+78,309.853	+3.03221
25	+26,093.079	+76,856.934	+2.94549
26	+25,992.557	+85,440.394	+3.28711
27	+25,858.302	+76,819.083	+2.97077
28	+25,630.767	+72,871.956	+2.84314
29	+25,509.053	+80,054.789	+3.13829
30	+25,538.300	+75,037.889	+2.93825
31	+25,882.956	+61,628.790	+2.38106
32	+26,078.725	+60,131.137	+2.30575
33	+26,082.051	+49,621.180	+1.90250
34	+26,766.303	+51,707.395	+1.93181
35	+27,323.403	+55,566.229	+2.03365
36	+27,877.548	+57,370.534	+2.05795
37	+28,013.665	+56,279.454	+2.00900
38	+27,882.220	+61,665.597	+2.21165
39	+27,630.623	+65,816.660	+2.38202
40	+27,330.260	+65,041.343	+2.37983
41	+27,402.911	+60,507.883	+2.20808
42	+27,237.480	+60,314.293	+2.21439

43	+26,790.424	+66,751.812	+2.49163
44	+25,783.378	+65,402.430	+2.53661
45	+24,826.309	+70,471.455	+2.83858
46	+23,526.400	+59,848.269	+2.54388
47	+22,663.254	+82,399.580	+3.63582
48	+21,890.837	+72,613.272	+3.31706

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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	+0.01651	+162,089.62	+0.00	+161,146.70	+22,996.000	+62,275.750
02	+0.01625	+141,529.75	+0.00	+140,250.85	+22,633.858	+62,275.750
03	+0.01613	+114,033.01	+0.00	+113,569.99	+22,466.715	+67,337.850
04	+0.01604	+107,588.35	+0.00	+107,305.35	+22,341.359	+67,337.850
05	+0.01593	+97,859.07	+0.00	+97,299.15	+22,188.145	+79,185.780
06	+0.01561	+96,198.42	+0.00	+95,535.52	+21,742.432	+79,185.780
07	+0.01540	+97,502.68	+0.00	+97,378.07	+21,449.933	+72,600.330
08	+0.01546	+97,411.93	+0.00	+96,871.90	+21,533.504	+72,600.330
09	+0.01543	+94,308.94	+0.00	+94,276.99	+21,491.719	+44,409.060
10	+0.01546	+103,464.33	+0.00	+103,388.84	+21,533.504	+44,409.060
11	+0.01537	+101,408.33	+0.00	+100,696.57	+21,408.147	+32,166.500
12	+0.01554	+87,800.85	+0.00	+87,658.87	+21,644.932	+17,166.500
13	+0.01660	+85,323.81	+0.00	+85,276.84	+23,121.356	+19,581.350
14	+0.01815	+69,828.32	+0.00	+69,777.25	+25,280.278	+20,584.890
15	+0.02010	+90,142.00	+0.00	+90,025.03	+27,996.341	-10,567.390
16	+0.02102	+90,364.55	+0.00	+90,018.30	+29,277.766	-10,567.390
17	+0.02144	+43,356.06	+0.00	+42,170.98	+29,862.764	-6,278.790
18	+0.02213	+50,317.72	+0.00	+50,189.71	+30,823.832	-6,278.790
19	+0.02256	+46,684.63	+0.00	+46,608.60	+31,422.759	-741.190
20	+0.02265	+58,342.43	+0.00	+58,140.90	+31,548.116	-741.190
21	+0.02254	+47,401.78	+0.00	+47,295.31	+31,394.902	+1,142.620
22	+0.02246	+39,946.63	+0.00	+39,624.60	+31,283.474	+1,142.620
23	+0.02282	+32,756.34	+0.00	+32,495.98	+31,784.901	+2,804.740
24	+0.02293	+24,273.08	+0.00	+23,836.13	+31,938.114	+2,804.740
25	+0.02317	+21,955.86	+0.00	+21,842.41	+32,272.399	+2,804.740
26	+0.02308	+30,709.22	+0.00	+30,628.67	+32,147.042	+2,804.740
27	+0.02296	+25,092.09	+0.00	+25,082.50	+31,979.900	+0.000
28	+0.02276	+21,631.23	+0.00	+21,586.04	+31,701.329	+0.000
29	+0.02265	+29,024.30	+0.00	+29,016.74	+31,548.116	+0.000
30	+0.02268	+24,059.25	+0.00	+23,932.24	+31,589.901	+0.000
31	+0.02298	+9,915.51	+0.00	+9,847.14	+32,007.757	+0.000
32	+0.02315	+8,091.37	+0.00	+7,966.42	+32,244.542	+0.000
33	+0.02316	-3,507.05	+0.00	-3,569.61	+32,258.471	+1,003.540
34	+0.02377	-2,724.82	+0.00	-2,857.93	+33,108.111	+1,003.540
35	+0.02426	+77.64	+0.00	-103.23	+33,790.609	+1,003.540
36	+0.02475	+635.18	+0.00	+596.94	+34,473.107	+1,003.540
37	+0.02487	-683.88	+0.00	-764.54	+34,640.249	+1,003.540
38	+0.02476	+4,988.42	+0.00	+4,869.47	+34,487.035	+1,003.540
39	+0.02453	+9,627.12	+0.00	+9,538.80	+34,166.679	+1,003.540
40	+0.02427	+9,377.02	+0.00	+9,349.35	+33,804.537	+1,003.540
41	+0.02433	+5,055.99	+0.00	+4,680.69	+33,888.108	+1,003.540
42	+0.02418	+4,886.70	+0.00	+4,825.10	+33,679.180	+1,003.540

43	+0.02379	+13,231.46	+ .00	+13,144.96	+33,135.968	+ .000
44	+0.02289	+14,072.11	+ .00	+13,823.58	+31,882.400	+ .000
45	+0.02204	+20,094.99	+ .00	+19,940.94	+30,698.475	+867.000
46	+0.02089	+11,991.96	+ .00	+11,909.09	+29,096.695	+867.000
47	+0.02012	+24,924.52	+ .00	+24,880.32	+28,024.198	+12,182.150
48	+0.01944	+16,669.25	+ .00	+16,626.28	+27,077.058	+12,182.150

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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	+4,070.959	+0.000	+10,135.611
02	+0.000	+0.000	+0.000	+4,006.849	+0.000	+9,975.995
03	+0.000	+0.000	+0.000	+3,977.260	+0.000	+9,902.326
04	+0.000	+0.000	+0.000	+3,955.068	+0.000	+9,847.074
05	+0.000	+0.000	+0.000	+3,927.945	+0.000	+9,779.545
06	+0.000	+0.000	+0.000	+3,849.041	+0.000	+9,583.094
07	+0.000	+0.000	+0.000	+3,797.260	+0.000	+9,454.174
08	+0.000	+0.000	+0.000	+3,812.055	+0.000	+9,491.008
09	+0.000	+0.000	+0.000	+3,804.658	+0.000	+9,472.591
10	+0.000	+0.000	+0.000	+3,812.055	+0.000	+9,491.008
11	+0.000	+0.000	+0.000	+3,789.863	+0.000	+9,435.756
12	+0.000	+0.000	+0.000	+3,831.781	+0.000	+9,540.121
13	+0.000	+0.000	+0.000	+4,093.151	+0.000	+10,190.863
14	+0.000	+0.000	+0.000	+4,475.342	+0.000	+11,142.419
15	+0.000	+0.000	+0.000	+4,956.164	+0.000	+12,339.538
16	+0.000	+0.000	+0.000	+5,183.014	+0.000	+12,904.333
17	+0.000	+0.000	+0.000	+5,286.575	+0.000	+13,162.174
18	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
19	+0.000	+0.000	+0.000	+5,562.740	+0.000	+13,849.750
20	+0.000	+0.000	+0.000	+5,584.931	+0.000	+13,905.002
21	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
22	+0.000	+0.000	+0.000	+5,538.082	+0.000	+13,788.360
23	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
24	+0.000	+0.000	+0.000	+5,653.973	+0.000	+14,076.896
25	+0.000	+0.000	+0.000	+5,713.151	+0.000	+14,224.234
26	+0.000	+0.000	+0.000	+5,690.959	+0.000	+14,168.982
27	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
28	+0.000	+0.000	+0.000	+5,612.055	+0.000	+13,972.532
29	+0.000	+0.000	+0.000	+5,584.931	+0.000	+13,905.002
30	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
31	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
32	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
33	+0.000	+0.000	+0.000	+5,710.685	+0.000	+14,218.095
34	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
35	+0.000	+0.000	+0.000	+5,981.918	+0.000	+14,893.393
36	+0.000	+0.000	+0.000	+6,102.740	+0.000	+15,194.208
37	+0.000	+0.000	+0.000	+6,132.329	+0.000	+15,267.877
38	+0.000	+0.000	+0.000	+6,105.205	+0.000	+15,200.347
39	+0.000	+0.000	+0.000	+6,048.493	+0.000	+15,059.148
40	+0.000	+0.000	+0.000	+5,984.384	+0.000	+14,899.532
41	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
42	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280

43	+.000	+.000	+.000	+5,866.027	+.000	+14,604.857
44	+.000	+.000	+.000	+5,644.110	+.000	+14,052.340
45	+.000	+.000	+.000	+5,434.521	+.000	+13,530.519
46	+.000	+.000	+.000	+5,150.959	+.000	+12,824.525
47	+.000	+.000	+.000	+4,961.096	+.000	+12,351.816
48	+.000	+.000	+.000	+4,793.425	+.000	+11,934.359

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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	+260,625.019
02	+ .000	+239,143.302
03	+ .000	+217,254.142
04	+ .000	+210,786.702
05	+ .000	+212,380.565
06	+ .000	+209,895.867
07	+ .000	+204,679.767
08	+ .000	+204,308.797
09	+ .000	+173,455.017
10	+ .000	+182,634.467
11	+ .000	+167,496.837
12	+ .000	+139,842.204
13	+ .000	+142,263.559
14	+ .000	+131,260.180
15	+ .000	+124,749.684
16	+ .000	+126,816.022
17	+ .000	+84,203.703
18	+ .000	+93,777.235
19	+ .000	+96,702.659
20	+ .000	+108,437.759
21	+ .000	+99,228.112
22	+ .000	+91,377.136
23	+ .000	+86,721.836
24	+ .000	+78,309.853
25	+ .000	+76,856.934
26	+ .000	+85,440.394
27	+ .000	+76,819.083
28	+ .000	+72,871.956
29	+ .000	+80,054.789
30	+ .000	+75,037.889
31	+ .000	+61,628.790
32	+ .000	+60,131.137
33	+ .000	+49,621.180
34	+ .000	+51,707.395
35	+ .000	+55,566.229
36	+ .000	+57,370.534
37	+ .000	+56,279.454
38	+ .000	+61,665.597
39	+ .000	+65,816.660
40	+ .000	+65,041.343
41	+ .000	+60,507.883
42	+ .000	+60,314.293

43	+.000	+66,751.812
44	+.000	+65,402.430
45	+.000	+70,471.455
46	+.000	+59,848.269
47	+.000	+82,399.580
48	+.000	+72,613.272