

Date: 08/12/2021

Settlement Day:16/10/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 199

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+936,603.430	+512,473,365.250
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+913,974.200	+508,471,230.840
Balancing Services Contract Cost	+870,890.911	+251,113,851.473
Balancing Services Cost Variable	+273,302.770	+105,867,143.849
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,550,561.760
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+113,355.280	+22,920,749.660
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+122,167,568.620
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+549,858.890
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	+122,167,568.620
Total External Costs	+2,297,927.281	+896,779,303.632
Total Adjusted Energy Volume (MWh)	+1,409,512.867	

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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	+22,420.897	+31,344.423	+1.39800
02	+22,235.284	+40,479.120	+1.82049
03	+22,172.389	+45,630.562	+2.05799
04	+22,479.798	+56,478.575	+2.51241
05	+22,412.352	+59,342.487	+2.64776
06	+22,255.352	+54,386.196	+2.44374
07	+22,008.141	+43,092.966	+1.95805
08	+21,852.942	+37,637.634	+1.72231
09	+21,986.564	+41,273.080	+1.87720
10	+21,908.226	+37,172.817	+1.69675
11	+23,013.214	+45,777.707	+1.98919
12	+24,045.703	+58,364.484	+2.42723
13	+26,873.682	+57,268.925	+2.13104
14	+29,336.737	+53,485.766	+1.82317
15	+31,306.813	+77,985.556	+2.49101
16	+32,956.294	+89,509.439	+2.71600
17	+33,811.935	+61,033.349	+1.80508
18	+34,087.627	+53,257.745	+1.56238
19	+34,304.195	+84,316.964	+2.45792
20	+33,793.149	+92,816.303	+2.74660
21	+33,550.130	+77,385.193	+2.30655
22	+33,344.641	+60,102.285	+1.80246
23	+32,611.266	+36,139.215	+1.10818
24	+32,165.188	+53,739.257	+1.67073
25	+32,349.543	+44,591.119	+1.37842
26	+32,097.351	+51,462.659	+1.60333
27	+32,121.142	+83,303.300	+2.59341
28	+31,743.931	+63,583.299	+2.00301
29	+31,881.066	+61,126.865	+1.91734
30	+31,828.586	+68,564.013	+2.15416
31	+31,970.016	+72,797.538	+2.27706
32	+32,406.744	+73,871.011	+2.27950
33	+32,875.747	+76,641.115	+2.33124
34	+33,597.951	+74,382.725	+2.21391
35	+34,141.831	+66,001.977	+1.93317
36	+34,618.990	+67,809.677	+1.95874
37	+35,379.009	+69,109.168	+1.95339
38	+35,521.116	+77,587.704	+2.18427
39	+34,614.915	+70,534.757	+2.03770
40	+34,015.639	+70,046.177	+2.05923
41	+33,170.668	+55,874.252	+1.68445
42	+31,855.284	+44,822.014	+1.40705

43	+30,431.303	+62,831.441	+2.06470
44	+28,812.324	+63,633.929	+2.20857
45	+27,131.521	+56,134.016	+2.06896
46	+25,413.721	+49,836.075	+1.96099
47	+23,062.348	+67,423.554	+2.92353
48	+21,539.602	+71,828.982	+3.33474

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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	+0.01591	-3,341.95	+0.00	-3,449.29	+13,855.874	+7,356.000
02	+0.01578	+6,019.59	+0.00	+5,909.60	+13,742.659	+7,356.000
03	+0.01573	+11,258.35	+0.00	+11,147.27	+13,699.114	+7,356.000
04	+0.01595	+21,658.85	+0.00	+21,615.88	+13,890.710	+7,356.000
05	+0.01590	+24,624.06	+0.00	+24,566.02	+13,847.165	+7,356.000
06	+0.01579	+19,837.50	+0.00	+19,799.43	+13,751.367	+7,356.000
07	+0.01561	+8,920.52	+0.00	+8,816.62	+13,594.607	+7,356.000
08	+0.01550	+3,595.49	+0.00	+3,550.99	+13,498.809	+7,356.000
09	+0.01560	+7,123.94	+0.00	+7,013.98	+13,585.898	+7,356.000
10	+0.01554	+3,132.02	+0.00	+3,017.19	+13,533.645	+7,356.000
11	+0.01633	+10,704.74	+0.00	+10,475.68	+14,221.649	+7,140.000
12	+0.01706	+22,370.83	+0.00	+21,803.53	+14,857.399	+7,140.000
13	+0.01907	+14,269.32	+0.00	+13,410.44	+16,607.890	+10,971.170
14	+0.02081	+15,014.26	+0.00	+13,766.55	+18,123.240	+3,831.170
15	+0.02221	+4,531.21	+0.00	+4,324.96	+19,342.487	+35,358.170
16	+0.02338	+13,865.37	+0.00	+13,831.11	+20,361.429	+35,358.170
17	+0.02399	+15,887.84	+0.00	+15,830.04	+20,892.673	+3,831.170
18	+0.02418	+8,909.99	+0.00	+7,726.77	+21,058.142	+3,831.170
19	+0.02434	+38,663.30	+0.00	+38,510.06	+21,197.485	+3,831.170
20	+0.02398	+47,839.86	+0.00	+47,630.24	+20,883.964	+3,831.170
21	+0.02380	+32,705.81	+0.00	+32,509.55	+20,727.204	+3,831.170
22	+0.02366	+18,520.93	+0.00	+15,468.08	+20,605.279	+3,831.170
23	+0.02314	-489.51	+0.00	-7,598.22	+20,152.416	+3,831.170
24	+0.02282	+10,799.17	+0.00	+10,553.68	+19,873.731	+3,831.170
25	+0.02295	+1,298.89	+0.00	+1,181.35	+19,986.946	+3,831.170
26	+0.02277	+8,373.89	+0.00	+8,363.31	+19,830.186	+3,831.170
27	+0.02279	+44,031.04	+0.00	+44,000.63	+19,847.604	+0.000
28	+0.02252	+24,791.91	+0.00	+24,746.26	+19,612.463	+0.000
29	+0.02262	+22,138.94	+0.00	+22,117.37	+19,699.552	+0.000
30	+0.02258	+29,687.17	+0.00	+29,623.50	+19,664.717	+0.000
31	+0.02268	+34,178.66	+0.00	+33,684.57	+19,751.806	+0.000
32	+0.02299	+34,545.39	+0.00	+34,223.43	+20,021.782	+0.000
33	+0.02332	+36,509.04	+0.00	+36,424.43	+20,309.176	+0.000
34	+0.02384	+33,650.60	+0.00	+33,269.27	+20,762.039	+0.000
35	+0.02422	+20,742.80	+0.00	+20,406.92	+21,092.978	+3,826.270
36	+0.02456	+21,886.35	+0.00	+21,628.27	+21,389.081	+3,826.270
37	+0.02510	+22,205.68	+0.00	+21,996.50	+21,859.362	+3,826.270
38	+0.02520	+30,559.93	+0.00	+30,302.58	+21,946.451	+3,826.270
39	+0.02456	+24,755.40	+0.00	+24,353.35	+21,389.081	+3,826.270
40	+0.02413	+24,874.72	+0.00	+24,606.33	+21,014.598	+3,826.270
41	+0.02353	+11,922.77	+0.00	+11,469.14	+20,492.063	+3,826.270
42	+0.02260	+6,233.90	+0.00	+5,847.01	+19,682.135	+0.000

43	+0.02159	+25,961.71	+.00	+25,598.24	+18,802.535	+.000
44	+0.02044	+28,685.22	+.00	+28,383.97	+17,801.010	+.000
45	+0.01925	+23,160.72	+.00	+22,936.28	+16,764.650	+.000
46	+0.01803	+18,923.92	+.00	+18,742.30	+15,702.163	+.000
47	+0.01636	+22,909.09	+.00	+21,785.54	+14,247.775	+17,424.250
48	+0.01528	+28,154.20	+.00	+28,053.49	+13,307.213	+17,424.250

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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	+1,967.128	+0.000	+1,803.483	+0.000	+9,767.266
02	+0.000	+1,951.055	+0.000	+1,788.746	+0.000	+9,687.458
03	+0.000	+1,944.873	+0.000	+1,783.079	+0.000	+9,656.763
04	+0.000	+1,972.074	+0.000	+1,808.017	+0.000	+9,791.823
05	+0.000	+1,965.892	+0.000	+1,802.349	+0.000	+9,761.127
06	+0.000	+1,952.292	+0.000	+1,789.880	+0.000	+9,693.598
07	+0.000	+1,930.036	+0.000	+1,769.476	+0.000	+9,583.094
08	+0.000	+1,916.436	+0.000	+1,757.007	+0.000	+9,515.564
09	+0.000	+1,928.800	+0.000	+1,768.342	+0.000	+9,576.955
10	+0.000	+1,921.381	+0.000	+1,761.541	+0.000	+9,540.121
11	+0.000	+2,019.058	+0.000	+1,851.092	+0.000	+10,025.108
12	+0.000	+2,109.316	+0.000	+1,933.841	+0.000	+10,473.260
13	+0.000	+2,357.834	+0.000	+2,161.685	+0.000	+11,707.214
14	+0.000	+2,572.969	+0.000	+2,358.923	+0.000	+12,775.413
15	+0.000	+2,746.067	+0.000	+2,517.621	+0.000	+13,634.883
16	+0.000	+2,890.727	+0.000	+2,650.246	+0.000	+14,353.155
17	+0.000	+2,966.148	+0.000	+2,719.393	+0.000	+14,727.638
18	+0.000	+2,989.640	+0.000	+2,740.931	+0.000	+14,844.280
19	+0.000	+3,009.422	+0.000	+2,759.068	+0.000	+14,942.506
20	+0.000	+2,964.911	+0.000	+2,718.260	+0.000	+14,721.499
21	+0.000	+2,942.656	+0.000	+2,697.856	+0.000	+14,610.996
22	+0.000	+2,925.346	+0.000	+2,681.986	+0.000	+14,525.049
23	+0.000	+2,861.053	+0.000	+2,623.041	+0.000	+14,205.817
24	+0.000	+2,821.488	+0.000	+2,586.767	+0.000	+14,009.366
25	+0.000	+2,837.561	+0.000	+2,601.504	+0.000	+14,089.174
26	+0.000	+2,815.306	+0.000	+2,581.100	+0.000	+13,978.671
27	+0.000	+2,817.779	+0.000	+2,583.367	+0.000	+13,990.949
28	+0.000	+2,784.396	+0.000	+2,552.761	+0.000	+13,825.194
29	+0.000	+2,796.760	+0.000	+2,564.096	+0.000	+13,886.585
30	+0.000	+2,791.814	+0.000	+2,559.562	+0.000	+13,862.029
31	+0.000	+2,804.178	+0.000	+2,570.898	+0.000	+13,923.419
32	+0.000	+2,842.507	+0.000	+2,606.038	+0.000	+14,113.731
33	+0.000	+2,883.308	+0.000	+2,643.445	+0.000	+14,316.320
34	+0.000	+2,947.602	+0.000	+2,702.390	+0.000	+14,635.552
35	+0.000	+2,994.585	+0.000	+2,745.465	+0.000	+14,868.837
36	+0.000	+3,036.623	+0.000	+2,784.006	+0.000	+15,077.565
37	+0.000	+3,103.389	+0.000	+2,845.218	+0.000	+15,409.075
38	+0.000	+3,115.753	+0.000	+2,856.553	+0.000	+15,470.466
39	+0.000	+3,036.623	+0.000	+2,784.006	+0.000	+15,077.565
40	+0.000	+2,983.458	+0.000	+2,735.263	+0.000	+14,813.585
41	+0.000	+2,909.273	+0.000	+2,667.250	+0.000	+14,445.241
42	+0.000	+2,794.287	+0.000	+2,561.829	+0.000	+13,874.307

43	+.000	+2,669.409	+.000	+2,447.340	+.000	+13,254.260
44	+.000	+2,527.222	+.000	+2,316.982	+.000	+12,548.267
45	+.000	+2,380.089	+.000	+2,182.089	+.000	+11,817.717
46	+.000	+2,229.247	+.000	+2,043.796	+.000	+11,068.750
47	+.000	+2,022.767	+.000	+1,854.492	+.000	+10,043.525
48	+.000	+1,889.235	+.000	+1,732.069	+.000	+9,380.505

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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	+43.961	+.000	+.000	+.000	+.000
02	+.000	+43.602	+.000	+.000	+.000	+.000
03	+.000	+43.464	+.000	+.000	+.000	+.000
04	+.000	+44.072	+.000	+.000	+.000	+.000
05	+.000	+43.933	+.000	+.000	+.000	+.000
06	+.000	+43.630	+.000	+.000	+.000	+.000
07	+.000	+43.132	+.000	+.000	+.000	+.000
08	+.000	+42.828	+.000	+.000	+.000	+.000
09	+.000	+43.105	+.000	+.000	+.000	+.000
10	+.000	+42.939	+.000	+.000	+.000	+.000
11	+.000	+45.122	+.000	+.000	+.000	+.000
12	+.000	+47.139	+.000	+.000	+.000	+.000
13	+.000	+52.693	+.000	+.000	+.000	+.000
14	+.000	+57.500	+.000	+.000	+.000	+.000
15	+.000	+61.369	+.000	+.000	+.000	+.000
16	+.000	+64.602	+.000	+.000	+.000	+.000
17	+.000	+66.287	+.000	+.000	+.000	+.000
18	+.000	+66.812	+.000	+.000	+.000	+.000
19	+.000	+67.254	+.000	+.000	+.000	+.000
20	+.000	+66.259	+.000	+.000	+.000	+.000
21	+.000	+65.762	+.000	+.000	+.000	+.000
22	+.000	+65.375	+.000	+.000	+.000	+.000
23	+.000	+63.938	+.000	+.000	+.000	+.000
24	+.000	+63.054	+.000	+.000	+.000	+.000
25	+.000	+63.413	+.000	+.000	+.000	+.000
26	+.000	+62.916	+.000	+.000	+.000	+.000
27	+.000	+62.971	+.000	+.000	+.000	+.000
28	+.000	+62.225	+.000	+.000	+.000	+.000
29	+.000	+62.502	+.000	+.000	+.000	+.000
30	+.000	+62.391	+.000	+.000	+.000	+.000
31	+.000	+62.667	+.000	+.000	+.000	+.000
32	+.000	+63.524	+.000	+.000	+.000	+.000
33	+.000	+64.436	+.000	+.000	+.000	+.000
34	+.000	+65.873	+.000	+.000	+.000	+.000
35	+.000	+66.923	+.000	+.000	+.000	+.000
36	+.000	+67.862	+.000	+.000	+.000	+.000
37	+.000	+69.354	+.000	+.000	+.000	+.000
38	+.000	+69.630	+.000	+.000	+.000	+.000
39	+.000	+67.862	+.000	+.000	+.000	+.000
40	+.000	+66.674	+.000	+.000	+.000	+.000
41	+.000	+65.016	+.000	+.000	+.000	+.000
42	+.000	+62.446	+.000	+.000	+.000	+.000



43	+.000	+59.656	+.000	+.000	+.000	+.000
44	+.000	+56.478	+.000	+.000	+.000	+.000
45	+.000	+53.190	+.000	+.000	+.000	+.000
46	+.000	+49.819	+.000	+.000	+.000	+.000
47	+.000	+45.204	+.000	+.000	+.000	+.000
48	+.000	+42.220	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+31,344.423
02	+ .000	+40,479.120
03	+ .000	+45,630.562
04	+ .000	+56,478.575
05	+ .000	+59,342.487
06	+ .000	+54,386.196
07	+ .000	+43,092.966
08	+ .000	+37,637.634
09	+ .000	+41,273.080
10	+ .000	+37,172.817
11	+ .000	+45,777.707
12	+ .000	+58,364.484
13	+ .000	+57,268.925
14	+ .000	+53,485.766
15	+ .000	+77,985.556
16	+ .000	+89,509.439
17	+ .000	+61,033.349
18	+ .000	+53,257.745
19	+ .000	+84,316.964
20	+ .000	+92,816.303
21	+ .000	+77,385.193
22	+ .000	+60,102.285
23	+ .000	+36,139.215
24	+ .000	+53,739.257
25	+ .000	+44,591.119
26	+ .000	+51,462.659
27	+ .000	+83,303.300
28	+ .000	+63,583.299
29	+ .000	+61,126.865
30	+ .000	+68,564.013
31	+ .000	+72,797.538
32	+ .000	+73,871.011
33	+ .000	+76,641.115
34	+ .000	+74,382.725
35	+ .000	+66,001.977
36	+ .000	+67,809.677
37	+ .000	+69,109.168
38	+ .000	+77,587.704
39	+ .000	+70,534.757
40	+ .000	+70,046.177
41	+ .000	+55,874.252
42	+ .000	+44,822.014

43	+.000	+62,831.441
44	+.000	+63,633.929
45	+.000	+56,134.016
46	+.000	+49,836.075
47	+.000	+67,423.554
48	+.000	+71,828.982