

Date: 18/08/2020

Settlement Day:26/07/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 117

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,730,030.620	+315,180,691.090
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,701,394.530	+312,928,224.990
Balancing Services Contract Cost	+1,267,912.200	+140,377,368.895
Balancing Services Cost Variable	+115,656.380	+57,944,988.730
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+107,461.000	+18,447,929.576
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+71,806,889.640
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	+71,806,889.640
Total External Costs	+5,192,424.110	+530,112,332.231
Total Adjusted Energy Volume (MWh)	+880,779.300	

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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	+17,555.422	+105,620.902	+6.01643
02	+16,768.706	+82,010.722	+4.89070
03	+16,319.287	+88,155.339	+5.40191
04	+16,356.579	+91,851.320	+5.61556
05	+16,226.162	+92,108.568	+5.67655
06	+15,889.989	+93,810.062	+5.90372
07	+16,165.917	+113,811.609	+7.04022
08	+16,287.955	+119,367.128	+7.32855
09	+16,294.182	+125,598.121	+7.70816
10	+16,154.873	+121,178.866	+7.50107
11	+16,054.951	+120,480.885	+7.50428
12	+15,727.334	+114,916.011	+7.30677
13	+15,990.839	+118,645.525	+7.41959
14	+16,419.835	+124,086.920	+7.55714
15	+16,381.963	+115,362.609	+7.04205
16	+16,489.358	+108,345.302	+6.57062
17	+16,960.438	+98,065.124	+5.78199
18	+17,117.358	+106,815.342	+6.24018
19	+17,351.340	+114,871.457	+6.62032
20	+17,617.997	+126,045.122	+7.15434
21	+18,040.271	+128,254.346	+7.10934
22	+18,241.342	+134,817.211	+7.39075
23	+18,242.604	+124,090.781	+6.80225
24	+18,448.945	+140,571.578	+7.61949
25	+18,653.333	+157,125.203	+8.42344
26	+18,339.132	+148,334.612	+8.08842
27	+17,933.879	+145,506.303	+8.11349
28	+17,591.799	+144,832.203	+8.23294
29	+17,825.375	+155,701.669	+8.73483
30	+17,660.272	+154,461.696	+8.74628
31	+17,941.894	+163,603.335	+9.11851
32	+18,493.622	+180,482.272	+9.75916
33	+19,060.476	+188,724.222	+9.90134
34	+19,857.823	+176,743.137	+8.90043
35	+20,717.586	+159,916.509	+7.71888
36	+21,143.910	+145,949.907	+6.90269
37	+21,412.440	+123,517.711	+5.76850
38	+21,539.979	+101,598.233	+4.71673
39	+21,692.351	+97,599.281	+4.49925
40	+21,677.528	+101,540.915	+4.68416
41	+21,675.211	+99,168.175	+4.57519
42	+21,724.934	+95,692.642	+4.40474

43	+22,036.689	+103,515.570	+4.69742
44	+21,896.266	+98,964.725	+4.51971
45	+21,100.123	+88,191.203	+4.17965
46	+20,079.481	+76,978.717	+3.83370
47	+19,351.333	+87,762.254	+4.53520
48	+18,270.217	+101,560.039	+5.55878

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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	+0.01993	+57,240.04	+0.00	+57,092.17	+25,269.490	+8,882.370
02	+0.01904	+35,367.96	+0.00	+35,252.45	+24,141.048	+8,882.370
03	+0.01853	+41,757.93	+0.00	+41,562.97	+23,494.413	+9,731.000
04	+0.01857	+45,345.31	+0.00	+45,179.38	+23,545.130	+9,731.000
05	+0.01842	+42,581.37	+0.00	+42,446.45	+23,354.943	+13,019.570
06	+0.01804	+45,149.23	+0.00	+44,903.87	+22,873.136	+13,019.570
07	+0.01835	+63,283.15	+0.00	+63,081.66	+23,266.189	+14,226.650
08	+0.01849	+68,569.44	+0.00	+68,358.68	+23,443.697	+14,226.650
09	+0.01850	+73,383.10	+0.00	+73,178.71	+23,456.376	+15,617.720
10	+0.01834	+69,153.96	+0.00	+69,077.74	+23,253.510	+15,617.720
11	+0.01823	+65,091.69	+0.00	+64,925.79	+23,114.039	+19,290.510
12	+0.01786	+60,216.09	+0.00	+60,096.95	+22,644.912	+19,290.510
13	+0.01816	+64,697.12	+0.00	+64,388.65	+23,025.286	+18,131.540
14	+0.01864	+69,104.50	+0.00	+68,875.19	+23,633.883	+18,131.540
15	+0.01860	+62,980.39	+0.00	+62,699.72	+23,583.167	+15,662.270
16	+0.01872	+57,334.55	+0.00	+55,443.70	+23,735.316	+15,662.270
17	+0.01926	+62,222.82	+0.00	+61,896.23	+24,419.989	-2,144.650
18	+0.01943	+71,243.79	+0.00	+70,308.27	+24,635.534	-2,144.650
19	+0.01970	+77,750.34	+0.00	+77,507.36	+24,977.870	-1,824.730
20	+0.02000	+90,323.71	+0.00	+88,084.24	+25,358.244	-1,824.730
21	+0.02048	+88,769.96	+0.00	+87,721.63	+25,966.842	-207.750
22	+0.02071	+90,945.55	+0.00	+90,288.71	+26,258.462	+3,330.500
23	+0.02071	+84,201.68	+0.00	+82,664.78	+26,258.462	+228.000
24	+0.02095	+99,722.93	+0.00	+98,668.15	+26,562.761	+228.000
25	+0.02118	+114,025.47	+0.00	+113,598.99	+26,854.380	+1,393.250
26	+0.02082	+106,202.31	+0.00	+105,524.54	+26,397.932	+1,393.250
27	+0.02036	+103,147.26	+0.00	+101,865.30	+25,814.692	+3,139.250
28	+0.01997	+105,791.33	+0.00	+105,505.27	+25,320.207	-399.000
29	+0.02024	+118,300.84	+0.00	+115,711.63	+25,662.543	-273.000
30	+0.02005	+115,528.24	+0.00	+114,849.62	+25,421.640	-273.000
31	+0.02037	+122,351.56	+0.00	+121,427.14	+25,827.372	+1,654.550
32	+0.02100	+138,281.77	+0.00	+137,052.83	+26,626.156	+1,654.550
33	+0.02164	+149,997.41	+0.00	+149,344.19	+27,437.620	-3,668.000
34	+0.02255	+135,919.33	+0.00	+135,552.86	+28,591.420	-3,668.000
35	+0.02352	+124,285.28	+0.00	+123,986.08	+29,821.295	-10,857.450
36	+0.02401	+109,812.52	+0.00	+109,044.73	+30,442.572	-10,857.450
37	+0.02431	+86,858.03	+0.00	+86,735.75	+30,822.946	-11,577.450
38	+0.02446	+65,374.25	+0.00	+64,517.88	+31,013.132	-11,577.450
39	+0.02463	+62,002.59	+0.00	+61,745.55	+31,228.677	-13,142.250
40	+0.02461	+62,394.94	+0.00	+62,189.77	+31,203.319	-9,605.050
41	+0.02461	+62,446.00	+0.00	+62,216.88	+31,203.319	-12,004.900
42	+0.02467	+58,889.17	+0.00	+58,621.99	+31,279.394	-12,004.900

43	+0.02502	+65,344.45	+.00	+65,238.70	+31,723.163	-11,494.930
44	+0.02486	+61,627.25	+.00	+61,006.14	+31,520.297	-11,494.930
45	+0.02396	+50,342.46	+.00	+49,363.34	+30,379.176	-8,835.300
46	+0.02280	+41,771.74	+.00	+40,458.42	+28,908.398	-8,835.300
47	+0.02197	+33,390.29	+.00	+32,944.44	+27,856.031	+11,113.320
48	+0.02074	+49,509.52	+.00	+49,189.04	+26,296.499	+11,113.320

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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	+2,141.698	+0.000	+12,235.174
02	+0.000	+0.000	+0.000	+2,046.057	+0.000	+11,688.797
03	+0.000	+0.000	+0.000	+1,991.252	+0.000	+11,375.704
04	+0.000	+0.000	+0.000	+1,995.551	+0.000	+11,400.260
05	+0.000	+0.000	+0.000	+1,979.432	+0.000	+11,308.174
06	+0.000	+0.000	+0.000	+1,938.596	+0.000	+11,074.889
07	+0.000	+0.000	+0.000	+1,971.909	+0.000	+11,265.200
08	+0.000	+0.000	+0.000	+1,986.954	+0.000	+11,351.147
09	+0.000	+0.000	+0.000	+1,988.029	+0.000	+11,357.287
10	+0.000	+0.000	+0.000	+1,970.835	+0.000	+11,259.061
11	+0.000	+0.000	+0.000	+1,959.014	+0.000	+11,191.532
12	+0.000	+0.000	+0.000	+1,919.253	+0.000	+10,964.386
13	+0.000	+0.000	+0.000	+1,951.492	+0.000	+11,148.558
14	+0.000	+0.000	+0.000	+2,003.073	+0.000	+11,443.234
15	+0.000	+0.000	+0.000	+1,998.775	+0.000	+11,418.677
16	+0.000	+0.000	+0.000	+2,011.670	+0.000	+11,492.346
17	+0.000	+0.000	+0.000	+2,069.699	+0.000	+11,823.856
18	+0.000	+0.000	+0.000	+2,087.967	+0.000	+11,928.220
19	+0.000	+0.000	+0.000	+2,116.982	+0.000	+12,093.975
20	+0.000	+0.000	+0.000	+2,149.220	+0.000	+12,278.148
21	+0.000	+0.000	+0.000	+2,200.801	+0.000	+12,572.823
22	+0.000	+0.000	+0.000	+2,225.517	+0.000	+12,714.022
23	+0.000	+0.000	+0.000	+2,225.517	+0.000	+12,714.022
24	+0.000	+0.000	+0.000	+2,251.308	+0.000	+12,861.360
25	+0.000	+0.000	+0.000	+2,276.024	+0.000	+13,002.558
26	+0.000	+0.000	+0.000	+2,237.338	+0.000	+12,781.552
27	+0.000	+0.000	+0.000	+2,187.906	+0.000	+12,499.154
28	+0.000	+0.000	+0.000	+2,145.996	+0.000	+12,259.730
29	+0.000	+0.000	+0.000	+2,175.011	+0.000	+12,425.485
30	+0.000	+0.000	+0.000	+2,154.593	+0.000	+12,308.843
31	+0.000	+0.000	+0.000	+2,188.981	+0.000	+12,505.293
32	+0.000	+0.000	+0.000	+2,256.681	+0.000	+12,892.055
33	+0.000	+0.000	+0.000	+2,325.456	+0.000	+13,284.956
34	+0.000	+0.000	+0.000	+2,423.246	+0.000	+13,843.611
35	+0.000	+0.000	+0.000	+2,527.483	+0.000	+14,439.102
36	+0.000	+0.000	+0.000	+2,580.139	+0.000	+14,739.916
37	+0.000	+0.000	+0.000	+2,612.377	+0.000	+14,924.088
38	+0.000	+0.000	+0.000	+2,628.496	+0.000	+15,016.175
39	+0.000	+0.000	+0.000	+2,646.764	+0.000	+15,120.539
40	+0.000	+0.000	+0.000	+2,644.615	+0.000	+15,108.261
41	+0.000	+0.000	+0.000	+2,644.615	+0.000	+15,108.261
42	+0.000	+0.000	+0.000	+2,651.063	+0.000	+15,145.095

43	+.000	+.000	+.000	+2,688.674	+.000	+15,359.963
44	+.000	+.000	+.000	+2,671.480	+.000	+15,261.737
45	+.000	+.000	+.000	+2,574.766	+.000	+14,709.221
46	+.000	+.000	+.000	+2,450.111	+.000	+13,997.088
47	+.000	+.000	+.000	+2,360.918	+.000	+13,487.545
48	+.000	+.000	+.000	+2,228.741	+.000	+12,732.439

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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	+105,620.902
02	+ .000	+82,010.722
03	+ .000	+88,155.339
04	+ .000	+91,851.320
05	+ .000	+92,108.568
06	+ .000	+93,810.062
07	+ .000	+113,811.609
08	+ .000	+119,367.128
09	+ .000	+125,598.121
10	+ .000	+121,178.866
11	+ .000	+120,480.885
12	+ .000	+114,916.011
13	+ .000	+118,645.525
14	+ .000	+124,086.920
15	+ .000	+115,362.609
16	+ .000	+108,345.302
17	+ .000	+98,065.124
18	+ .000	+106,815.342
19	+ .000	+114,871.457
20	+ .000	+126,045.122
21	+ .000	+128,254.346
22	+ .000	+134,817.211
23	+ .000	+124,090.781
24	+ .000	+140,571.578
25	+ .000	+157,125.203
26	+ .000	+148,334.612
27	+ .000	+145,506.303
28	+ .000	+144,832.203
29	+ .000	+155,701.669
30	+ .000	+154,461.696
31	+ .000	+163,603.335
32	+ .000	+180,482.272
33	+ .000	+188,724.222
34	+ .000	+176,743.137
35	+ .000	+159,916.509
36	+ .000	+145,949.907
37	+ .000	+123,517.711
38	+ .000	+101,598.233
39	+ .000	+97,599.281
40	+ .000	+101,540.915
41	+ .000	+99,168.175
42	+ .000	+95,692.642

43	+.000	+103,515.570
44	+.000	+98,964.725
45	+.000	+88,191.203
46	+.000	+76,978.717
47	+.000	+87,762.254
48	+.000	+101,560.039