

Date: 23/11/2021

Settlement Day:03/10/2020

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: 186

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,269,008.660	+483,056,985.730
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,247,916.390	+479,359,861.170
Balancing Services Contract Cost	+842,924.951	+240,309,648.070
Balancing Services Cost Variable	+339,391.490	+101,057,691.379
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+5,943,228.630
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+119,113.000	+21,367,748.270
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+114,186,772.680
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+513,938.460
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	+114,186,772.680
Total External Costs	+4,675,749.951	+848,858,023.139
Total Adjusted Energy Volume (MWh)	+1,170,925.423	

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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	+19,336.348	+97,812.274	+5.05847
02	+18,817.793	+87,517.111	+4.65076
03	+18,953.824	+98,825.958	+5.21404
04	+19,061.313	+102,500.899	+5.37743
05	+19,290.666	+111,293.300	+5.76928
06	+18,983.700	+111,749.610	+5.88661
07	+19,027.923	+129,949.954	+6.82943
08	+18,725.947	+123,310.583	+6.58501
09	+18,774.456	+136,324.162	+7.26115
10	+18,553.364	+135,070.129	+7.28009
11	+18,370.185	+118,977.763	+6.47668
12	+18,327.295	+113,217.499	+6.17753
13	+18,994.079	+117,990.238	+6.21195
14	+19,774.916	+118,428.922	+5.98885
15	+21,300.587	+95,244.227	+4.47144
16	+22,700.068	+92,837.116	+4.08973
17	+24,383.905	+100,412.436	+4.11798
18	+25,550.909	+127,959.895	+5.00804
19	+26,434.203	+121,041.241	+4.57896
20	+26,842.345	+141,082.049	+5.25595
21	+27,224.541	+136,131.075	+5.00031
22	+27,843.801	+127,530.360	+4.58021
23	+28,320.041	+123,762.793	+4.37015
24	+28,386.413	+135,782.231	+4.78335
25	+28,547.982	+146,976.490	+5.14840
26	+28,489.250	+153,272.972	+5.38003
27	+27,914.842	+163,034.001	+5.84041
28	+27,398.862	+121,878.147	+4.44829
29	+27,377.866	+103,725.320	+3.78866
30	+27,116.663	+85,665.343	+3.15914
31	+27,235.181	+93,942.643	+3.44931
32	+27,355.936	+92,820.888	+3.39308
33	+27,677.250	+93,040.691	+3.36163
34	+28,552.379	+89,615.400	+3.13863
35	+29,338.287	+87,766.687	+2.99154
36	+29,695.219	+90,729.132	+3.05534
37	+29,962.254	+94,348.342	+3.14891
38	+30,223.930	+94,197.839	+3.11666
39	+29,865.835	+95,062.414	+3.18298
40	+29,095.776	+91,054.814	+3.12949
41	+27,886.196	+91,085.959	+3.26635
42	+26,369.810	+89,730.795	+3.40279

43	+25,473.548	+88,579.684	+3.47732
44	+24,376.299	+91,482.566	+3.75293
45	+23,338.982	+89,353.290	+3.82850
46	+22,107.723	+80,322.093	+3.63321
47	+21,210.816	+115,023.039	+5.42285
48	+20,335.915	+142,196.960	+6.99241

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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	+49,142.09	+0.00	+48,901.86	+13,916.691	+20,804.625
02	+0.01607	+39,770.63	+0.00	+39,355.73	+13,545.804	+20,804.625
03	+0.01619	+48,996.43	+0.00	+48,814.42	+13,646.955	+22,450.500
04	+0.01628	+52,461.92	+0.00	+52,336.15	+13,722.818	+22,450.500
05	+0.01647	+59,451.39	+0.00	+59,223.13	+13,882.974	+24,032.475
06	+0.01621	+61,112.92	+0.00	+60,122.05	+13,663.813	+24,032.475
07	+0.01625	+78,990.07	+0.00	+78,652.00	+13,697.530	+23,634.775
08	+0.01599	+72,542.16	+0.00	+72,455.24	+13,478.370	+23,634.775
09	+0.01603	+89,585.02	+0.00	+89,536.42	+13,512.087	+19,499.080
10	+0.01585	+88,642.66	+0.00	+88,588.81	+13,360.360	+19,499.080
11	+0.01569	+74,070.60	+0.00	+73,921.44	+13,225.492	+18,346.460
12	+0.01565	+68,750.21	+0.00	+68,229.27	+13,191.775	+18,346.460
13	+0.01622	+62,811.32	+0.00	+62,680.02	+13,672.243	+27,698.110
14	+0.01689	+62,023.64	+0.00	+61,978.13	+14,237.002	+27,698.110
15	+0.01819	+62,235.48	+0.00	+62,139.13	+15,332.805	+2,139.360
16	+0.01939	+57,887.93	+0.00	+57,689.20	+16,344.315	+2,139.360
17	+0.02082	+63,508.70	+0.00	+63,347.66	+17,549.697	+1,621.860
18	+0.02182	+89,286.21	+0.00	+89,192.77	+18,392.622	+1,621.860
19	+0.02258	+79,918.22	+0.00	+79,853.53	+19,033.245	+2,748.660
20	+0.02292	+99,507.99	+0.00	+99,315.54	+19,319.840	+2,748.660
21	+0.02325	+93,101.99	+0.00	+92,981.09	+19,598.005	+3,570.360
22	+0.02378	+83,774.89	+0.00	+83,478.13	+20,044.755	+3,570.360
23	+0.02419	+79,285.34	+0.00	+79,012.60	+20,390.355	+3,570.360
24	+0.02424	+91,212.43	+0.00	+90,946.92	+20,432.501	+3,570.360
25	+0.02438	+104,532.33	+0.00	+104,217.85	+20,550.510	+1,255.360
26	+0.02433	+110,821.45	+0.00	+110,599.45	+20,508.364	+1,255.360
27	+0.02384	+124,421.31	+0.00	+124,267.99	+20,095.331	-1,818.000
28	+0.02340	+84,748.64	+0.00	+83,861.17	+19,724.444	-1,818.000
29	+0.02338	+65,874.33	+0.00	+65,645.14	+19,707.585	-1,720.750
30	+0.02316	+48,106.12	+0.00	+47,959.68	+19,522.142	-1,720.750
31	+0.02326	+56,787.52	+0.00	+56,666.62	+19,606.434	-2,320.625
32	+0.02336	+55,456.41	+0.00	+55,374.63	+19,690.727	-2,320.625
33	+0.02364	+52,856.52	+0.00	+52,797.15	+19,926.746	+0.000
34	+0.02438	+48,368.53	+0.00	+48,112.12	+20,550.510	+0.000
35	+0.02506	+41,447.42	+0.00	+41,352.10	+21,123.699	+3,753.710
36	+0.02536	+43,851.40	+0.00	+43,803.84	+21,376.577	+3,753.710
37	+0.02559	+47,302.44	+0.00	+47,031.51	+21,570.449	+3,753.710
38	+0.02581	+46,536.89	+0.00	+46,506.49	+21,755.893	+3,753.710
39	+0.02551	+48,028.69	+0.00	+47,881.77	+21,503.016	+3,753.710
40	+0.02485	+45,321.04	+0.00	+44,997.72	+20,946.685	+3,753.710
41	+0.02382	+51,959.48	+0.00	+51,568.01	+20,078.472	-1,032.015
42	+0.02252	+55,642.97	+0.00	+55,527.11	+18,982.670	-4,133.225

43	+0.02176	+57,819.25	+.00	+57,350.81	+18,342.047	-5,814.250
44	+0.02082	+62,539.72	+.00	+61,853.90	+17,549.697	-5,814.250
45	+0.01993	+71,176.24	+.00	+67,240.09	+16,799.494	-11,814.625
46	+0.01888	+61,149.02	+.00	+59,996.36	+15,914.423	-11,814.625
47	+0.01811	+72,560.11	+.00	+71,059.99	+15,265.371	+13,133.500
48	+0.01737	+103,630.59	+.00	+99,493.65	+14,641.606	+13,133.500

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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	+2,041.313	+0.000	+1,966.556	+0.000	+10,135.611
02	+0.000	+1,986.911	+0.000	+1,914.146	+0.000	+9,865.492
03	+0.000	+2,001.748	+0.000	+1,928.439	+0.000	+9,939.160
04	+0.000	+2,012.876	+0.000	+1,939.160	+0.000	+9,994.412
05	+0.000	+2,036.367	+0.000	+1,961.791	+0.000	+10,111.055
06	+0.000	+2,004.221	+0.000	+1,930.822	+0.000	+9,951.439
07	+0.000	+2,009.166	+0.000	+1,935.586	+0.000	+9,975.995
08	+0.000	+1,977.020	+0.000	+1,904.617	+0.000	+9,816.379
09	+0.000	+1,981.965	+0.000	+1,909.381	+0.000	+9,840.935
10	+0.000	+1,959.710	+0.000	+1,887.941	+0.000	+9,730.432
11	+0.000	+1,939.927	+0.000	+1,868.883	+0.000	+9,632.207
12	+0.000	+1,934.982	+0.000	+1,864.118	+0.000	+9,607.650
13	+0.000	+2,005.457	+0.000	+1,932.013	+0.000	+9,957.578
14	+0.000	+2,088.297	+0.000	+2,011.819	+0.000	+10,368.896
15	+0.000	+2,249.030	+0.000	+2,166.665	+0.000	+11,166.975
16	+0.000	+2,397.399	+0.000	+2,309.601	+0.000	+11,903.664
17	+0.000	+2,574.206	+0.000	+2,479.933	+0.000	+12,781.552
18	+0.000	+2,697.847	+0.000	+2,599.046	+0.000	+13,395.459
19	+0.000	+2,791.814	+0.000	+2,689.572	+0.000	+13,862.029
20	+0.000	+2,833.852	+0.000	+2,730.070	+0.000	+14,070.757
21	+0.000	+2,874.653	+0.000	+2,769.377	+0.000	+14,273.347
22	+0.000	+2,940.183	+0.000	+2,832.507	+0.000	+14,598.717
23	+0.000	+2,990.876	+0.000	+2,881.343	+0.000	+14,850.420
24	+0.000	+2,997.058	+0.000	+2,887.299	+0.000	+14,881.115
25	+0.000	+3,014.368	+0.000	+2,903.975	+0.000	+14,967.062
26	+0.000	+3,008.186	+0.000	+2,898.019	+0.000	+14,936.367
27	+0.000	+2,947.602	+0.000	+2,839.654	+0.000	+14,635.552
28	+0.000	+2,893.200	+0.000	+2,787.244	+0.000	+14,365.433
29	+0.000	+2,890.727	+0.000	+2,784.862	+0.000	+14,353.155
30	+0.000	+2,863.526	+0.000	+2,758.657	+0.000	+14,218.095
31	+0.000	+2,875.890	+0.000	+2,770.568	+0.000	+14,279.486
32	+0.000	+2,888.254	+0.000	+2,782.480	+0.000	+14,340.876
33	+0.000	+2,922.873	+0.000	+2,815.831	+0.000	+14,512.770
34	+0.000	+3,014.368	+0.000	+2,903.975	+0.000	+14,967.062
35	+0.000	+3,098.444	+0.000	+2,984.972	+0.000	+15,384.519
36	+0.000	+3,135.536	+0.000	+3,020.706	+0.000	+15,568.691
37	+0.000	+3,163.973	+0.000	+3,048.102	+0.000	+15,709.890
38	+0.000	+3,191.174	+0.000	+3,074.307	+0.000	+15,844.949
39	+0.000	+3,154.082	+0.000	+3,038.573	+0.000	+15,660.777
40	+0.000	+3,072.479	+0.000	+2,959.958	+0.000	+15,255.598
41	+0.000	+2,945.129	+0.000	+2,837.272	+0.000	+14,623.274
42	+0.000	+2,784.396	+0.000	+2,682.425	+0.000	+13,825.194

43	+.000	+2,690.428	+.000	+2,591.899	+.000	+13,358.625
44	+.000	+2,574.206	+.000	+2,479.933	+.000	+12,781.552
45	+.000	+2,464.165	+.000	+2,373.922	+.000	+12,235.174
46	+.000	+2,334.342	+.000	+2,248.853	+.000	+11,590.571
47	+.000	+2,239.139	+.000	+2,157.136	+.000	+11,117.863
48	+.000	+2,147.644	+.000	+2,068.993	+.000	+10,663.571

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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	+45.619	+0.000	+0.000	+0.000	+0.000
02	+0.000	+44.403	+0.000	+0.000	+0.000	+0.000
03	+0.000	+44.735	+0.000	+0.000	+0.000	+0.000
04	+0.000	+44.983	+0.000	+0.000	+0.000	+0.000
05	+0.000	+45.508	+0.000	+0.000	+0.000	+0.000
06	+0.000	+44.790	+0.000	+0.000	+0.000	+0.000
07	+0.000	+44.901	+0.000	+0.000	+0.000	+0.000
08	+0.000	+44.182	+0.000	+0.000	+0.000	+0.000
09	+0.000	+44.293	+0.000	+0.000	+0.000	+0.000
10	+0.000	+43.795	+0.000	+0.000	+0.000	+0.000
11	+0.000	+43.353	+0.000	+0.000	+0.000	+0.000
12	+0.000	+43.243	+0.000	+0.000	+0.000	+0.000
13	+0.000	+44.818	+0.000	+0.000	+0.000	+0.000
14	+0.000	+46.669	+0.000	+0.000	+0.000	+0.000
15	+0.000	+50.261	+0.000	+0.000	+0.000	+0.000
16	+0.000	+53.577	+0.000	+0.000	+0.000	+0.000
17	+0.000	+57.528	+0.000	+0.000	+0.000	+0.000
18	+0.000	+60.291	+0.000	+0.000	+0.000	+0.000
19	+0.000	+62.391	+0.000	+0.000	+0.000	+0.000
20	+0.000	+63.330	+0.000	+0.000	+0.000	+0.000
21	+0.000	+64.242	+0.000	+0.000	+0.000	+0.000
22	+0.000	+65.707	+0.000	+0.000	+0.000	+0.000
23	+0.000	+66.840	+0.000	+0.000	+0.000	+0.000
24	+0.000	+66.978	+0.000	+0.000	+0.000	+0.000
25	+0.000	+67.365	+0.000	+0.000	+0.000	+0.000
26	+0.000	+67.226	+0.000	+0.000	+0.000	+0.000
27	+0.000	+65.873	+0.000	+0.000	+0.000	+0.000
28	+0.000	+64.657	+0.000	+0.000	+0.000	+0.000
29	+0.000	+64.602	+0.000	+0.000	+0.000	+0.000
30	+0.000	+63.994	+0.000	+0.000	+0.000	+0.000
31	+0.000	+64.270	+0.000	+0.000	+0.000	+0.000
32	+0.000	+64.546	+0.000	+0.000	+0.000	+0.000
33	+0.000	+65.320	+0.000	+0.000	+0.000	+0.000
34	+0.000	+67.365	+0.000	+0.000	+0.000	+0.000
35	+0.000	+69.244	+0.000	+0.000	+0.000	+0.000
36	+0.000	+70.072	+0.000	+0.000	+0.000	+0.000
37	+0.000	+70.708	+0.000	+0.000	+0.000	+0.000
38	+0.000	+71.316	+0.000	+0.000	+0.000	+0.000
39	+0.000	+70.487	+0.000	+0.000	+0.000	+0.000
40	+0.000	+68.663	+0.000	+0.000	+0.000	+0.000
41	+0.000	+65.817	+0.000	+0.000	+0.000	+0.000
42	+0.000	+62.225	+0.000	+0.000	+0.000	+0.000

43	+.000	+60.125	+.000	+.000	+.000	+.000
44	+.000	+57.528	+.000	+.000	+.000	+.000
45	+.000	+55.069	+.000	+.000	+.000	+.000
46	+.000	+52.168	+.000	+.000	+.000	+.000
47	+.000	+50.040	+.000	+.000	+.000	+.000
48	+.000	+47.995	+.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	+97,812.274
02	+ .000	+87,517.111
03	+ .000	+98,825.958
04	+ .000	+102,500.899
05	+ .000	+111,293.300
06	+ .000	+111,749.610
07	+ .000	+129,949.954
08	+ .000	+123,310.583
09	+ .000	+136,324.162
10	+ .000	+135,070.129
11	+ .000	+118,977.763
12	+ .000	+113,217.499
13	+ .000	+117,990.238
14	+ .000	+118,428.922
15	+ .000	+95,244.227
16	+ .000	+92,837.116
17	+ .000	+100,412.436
18	+ .000	+127,959.895
19	+ .000	+121,041.241
20	+ .000	+141,082.049
21	+ .000	+136,131.075
22	+ .000	+127,530.360
23	+ .000	+123,762.793
24	+ .000	+135,782.231
25	+ .000	+146,976.490
26	+ .000	+153,272.972
27	+ .000	+163,034.001
28	+ .000	+121,878.147
29	+ .000	+103,725.320
30	+ .000	+85,665.343
31	+ .000	+93,942.643
32	+ .000	+92,820.888
33	+ .000	+93,040.691
34	+ .000	+89,615.400
35	+ .000	+87,766.687
36	+ .000	+90,729.132
37	+ .000	+94,348.342
38	+ .000	+94,197.839
39	+ .000	+95,062.414
40	+ .000	+91,054.814
41	+ .000	+91,085.959
42	+ .000	+89,730.795

43	+.000	+88,579.684
44	+.000	+91,482.566
45	+.000	+89,353.290
46	+.000	+80,322.093
47	+.000	+115,023.039
48	+.000	+142,196.960