

Date: 24/11/2021

Settlement Day:05/10/2020

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: 188

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,529,425.610	+488,794,797.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,516,857.430	+485,058,545.680
Balancing Services Contract Cost	+771,483.101	+241,868,519.272
Balancing Services Cost Variable	+549,109.470	+101,947,987.779
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,190,510.650
Black Start Testing Costs	+0.000	+20,584.060
Black Start Availability Costs	+118,791.560	+21,609,454.440
Black Start Other Costs	+0.000	+285,323.100
System Operator Internal Costs	+613,907.380	+115,414,587.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,763.110	+519,464.680
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	+115,414,587.440
Total External Costs	+3,082,645.681	+857,500,389.661
Total Adjusted Energy Volume (MWh)	+1,294,674.249	

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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	+18,732.693	+116,516.137	+6.21994
02	+18,449.736	+115,936.608	+6.28392
03	+18,442.347	+123,812.607	+6.71350
04	+18,811.957	+134,305.887	+7.13939
05	+18,726.151	+124,213.386	+6.63315
06	+18,628.435	+112,501.975	+6.03926
07	+18,564.404	+105,188.461	+5.66614
08	+18,287.865	+96,072.527	+5.25335
09	+18,244.263	+94,872.074	+5.20010
10	+18,400.666	+104,337.114	+5.67029
11	+18,545.465	+106,071.044	+5.71951
12	+19,733.103	+93,675.853	+4.74714
13	+22,227.707	+80,215.354	+3.60880
14	+24,753.659	+74,489.747	+3.00924
15	+27,666.745	+59,257.141	+2.14182
16	+29,769.989	+61,374.501	+2.06162
17	+30,866.158	+61,316.764	+1.98654
18	+30,772.547	+65,928.593	+2.14245
19	+30,970.571	+62,663.081	+2.02331
20	+30,839.477	+61,979.112	+2.00973
21	+30,557.554	+56,536.263	+1.85016
22	+30,462.040	+54,900.632	+1.80226
23	+30,166.798	+55,845.608	+1.85123
24	+30,009.722	+55,303.517	+1.84285
25	+30,160.392	+53,869.368	+1.78610
26	+30,005.531	+47,296.567	+1.57626
27	+29,926.221	+59,534.006	+1.98936
28	+29,600.877	+55,442.680	+1.87301
29	+29,550.909	+52,916.956	+1.79070
30	+29,687.164	+48,880.751	+1.64653
31	+29,927.639	+56,195.132	+1.87770
32	+30,717.059	+69,781.490	+2.27175
33	+31,703.145	+60,015.755	+1.89305
34	+32,806.703	+60,445.593	+1.84248
35	+33,609.066	+62,916.287	+1.87200
36	+34,365.866	+66,238.847	+1.92746
37	+34,754.388	+62,457.783	+1.79712
38	+35,157.619	+62,755.050	+1.78496
39	+35,120.681	+70,581.523	+2.00969
40	+33,629.157	+79,321.673	+2.35872
41	+32,006.579	+85,867.270	+2.68280
42	+30,566.957	+87,987.999	+2.87853

43	+28,933.053	+86,092.391	+2.97557
44	+27,212.947	+72,563.791	+2.66652
45	+25,780.594	+71,353.340	+2.76772
46	+23,935.735	+74,941.808	+3.13096
47	+22,052.915	+92,064.092	+4.17469
48	+20,833.000	+79,686.311	+3.82500

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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	+0.01447	+64,497.66	+0.00	+64,425.63	+11,163.360	+28,495.925
02	+0.01425	+64,274.30	+0.00	+64,204.83	+10,993.634	+28,495.925
03	+0.01424	+68,855.87	+0.00	+68,749.16	+10,985.919	+31,843.900
04	+0.01453	+78,899.67	+0.00	+78,769.57	+11,209.649	+31,843.900
05	+0.01446	+68,501.38	+0.00	+68,394.41	+11,155.646	+32,240.700
06	+0.01439	+56,914.23	+0.00	+56,797.14	+11,101.642	+32,240.700
07	+0.01434	+50,700.93	+0.00	+50,529.68	+11,063.068	+31,276.175
08	+0.01413	+41,874.25	+0.00	+41,756.17	+10,901.056	+31,276.175
09	+0.01409	+47,772.82	+0.00	+47,503.49	+10,870.197	+24,393.625
10	+0.01421	+56,921.72	+0.00	+56,772.86	+10,962.775	+24,393.625
11	+0.01432	+59,280.55	+0.00	+59,100.10	+11,047.638	+23,620.950
12	+0.01524	+45,423.29	+0.00	+45,204.77	+11,757.402	+23,620.950
13	+0.01717	+14,420.76	+0.00	+14,233.32	+13,246.365	+37,984.870
14	+0.01912	+13,011.35	+0.00	+12,108.07	+14,750.757	+31,204.870
15	+0.02137	+3,356.88	+0.00	+3,063.52	+16,486.594	+21,347.995
16	+0.02299	+2,683.25	+0.00	+2,539.33	+17,736.396	+21,347.995
17	+0.02384	+18,270.31	+0.00	+17,918.22	+18,392.157	+4,525.370
18	+0.02377	+22,665.11	+0.00	+22,644.19	+18,338.153	+4,525.370
19	+0.02392	+19,171.50	+0.00	+19,134.09	+18,453.876	+4,525.370
20	+0.02382	+18,649.03	+0.00	+18,613.18	+18,376.727	+4,525.370
21	+0.02360	+13,550.14	+0.00	+13,529.06	+18,207.001	+4,525.370
22	+0.02353	+12,063.87	+0.00	+12,007.57	+18,152.997	+4,525.370
23	+0.02330	+13,456.31	+0.00	+13,327.58	+17,975.556	+4,525.370
24	+0.02318	+13,308.59	+0.00	+12,981.16	+17,882.978	+4,525.370
25	+0.02330	+11,560.12	+0.00	+11,351.34	+17,975.556	+4,525.370
26	+0.02318	+5,006.94	+0.00	+4,974.21	+17,882.978	+4,525.370
27	+0.02311	+21,992.50	+0.00	+21,851.16	+17,828.974	+0.000
28	+0.02286	+18,350.30	+0.00	+18,167.48	+17,636.104	+0.000
29	+0.02282	+16,269.57	+0.00	+15,706.98	+17,605.244	+0.000
30	+0.02293	+11,621.55	+0.00	+11,491.41	+17,690.108	+0.000
31	+0.02312	+18,859.55	+0.00	+18,495.98	+17,836.689	+0.000
32	+0.02373	+31,217.44	+0.00	+31,087.68	+18,307.294	+0.000
33	+0.02449	+20,893.84	+0.00	+20,082.70	+18,893.621	+0.000
34	+0.02534	+20,498.53	+0.00	+19,126.54	+19,549.382	+0.000
35	+0.02596	+17,357.75	+0.00	+16,065.80	+20,027.701	+4,520.470
36	+0.02654	+18,519.98	+0.00	+18,442.62	+20,475.162	+4,520.470
37	+0.02684	+14,225.47	+0.00	+14,172.38	+20,706.606	+4,520.470
38	+0.02716	+14,255.62	+0.00	+13,947.86	+20,953.481	+4,520.470
39	+0.02713	+21,938.43	+0.00	+21,823.25	+20,930.337	+4,520.470
40	+0.02597	+32,687.24	+0.00	+32,454.88	+20,035.416	+4,520.470
41	+0.02472	+41,313.18	+0.00	+41,038.71	+19,071.062	+4,520.470
42	+0.02361	+49,829.97	+0.00	+49,489.86	+18,214.716	+0.000

43	+0.02235	+50,110.23	+.00	+49,648.79	+17,242.647	+.000
44	+0.02102	+38,434.25	+.00	+38,288.87	+16,216.575	+.000
45	+0.01991	+40,329.73	+.00	+39,882.62	+15,360.229	-994.250
46	+0.01849	+46,273.29	+.00	+45,786.52	+14,264.723	-994.250
47	+0.01703	+55,110.48	+.00	+55,008.86	+13,138.357	+9,286.350
48	+0.01609	+44,245.88	+.00	+44,163.83	+12,413.163	+9,286.350

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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	+1,789.085	+0.000	+1,718.914	+0.000	+8,883.240
02	+0.000	+1,761.884	+0.000	+1,692.780	+0.000	+8,748.180
03	+0.000	+1,760.648	+0.000	+1,691.592	+0.000	+8,742.041
04	+0.000	+1,796.504	+0.000	+1,726.041	+0.000	+8,920.074
05	+0.000	+1,787.849	+0.000	+1,717.726	+0.000	+8,877.101
06	+0.000	+1,779.194	+0.000	+1,709.411	+0.000	+8,834.127
07	+0.000	+1,773.012	+0.000	+1,703.471	+0.000	+8,803.432
08	+0.000	+1,747.047	+0.000	+1,678.525	+0.000	+8,674.511
09	+0.000	+1,742.102	+0.000	+1,673.773	+0.000	+8,649.955
10	+0.000	+1,756.939	+0.000	+1,688.028	+0.000	+8,723.624
11	+0.000	+1,770.539	+0.000	+1,701.095	+0.000	+8,791.154
12	+0.000	+1,884.289	+0.000	+1,810.383	+0.000	+9,355.948
13	+0.000	+2,122.916	+0.000	+2,039.651	+0.000	+10,540.790
14	+0.000	+2,364.016	+0.000	+2,271.295	+0.000	+11,737.909
15	+0.000	+2,642.208	+0.000	+2,538.576	+0.000	+13,119.201
16	+0.000	+2,842.507	+0.000	+2,731.018	+0.000	+14,113.731
17	+0.000	+2,947.602	+0.000	+2,831.991	+0.000	+14,635.552
18	+0.000	+2,938.947	+0.000	+2,823.675	+0.000	+14,592.578
19	+0.000	+2,957.493	+0.000	+2,841.494	+0.000	+14,684.665
20	+0.000	+2,945.129	+0.000	+2,829.615	+0.000	+14,623.274
21	+0.000	+2,917.928	+0.000	+2,803.481	+0.000	+14,488.214
22	+0.000	+2,909.273	+0.000	+2,795.165	+0.000	+14,445.241
23	+0.000	+2,880.836	+0.000	+2,767.843	+0.000	+14,304.042
24	+0.000	+2,865.999	+0.000	+2,753.588	+0.000	+14,230.373
25	+0.000	+2,880.836	+0.000	+2,767.843	+0.000	+14,304.042
26	+0.000	+2,865.999	+0.000	+2,753.588	+0.000	+14,230.373
27	+0.000	+2,857.344	+0.000	+2,745.273	+0.000	+14,187.400
28	+0.000	+2,826.433	+0.000	+2,715.575	+0.000	+14,033.923
29	+0.000	+2,821.488	+0.000	+2,710.823	+0.000	+14,009.366
30	+0.000	+2,835.088	+0.000	+2,723.890	+0.000	+14,076.896
31	+0.000	+2,858.580	+0.000	+2,746.461	+0.000	+14,193.539
32	+0.000	+2,934.001	+0.000	+2,818.924	+0.000	+14,568.022
33	+0.000	+3,027.968	+0.000	+2,909.205	+0.000	+15,034.592
34	+0.000	+3,133.063	+0.000	+3,010.178	+0.000	+15,556.413
35	+0.000	+3,209.721	+0.000	+3,083.829	+0.000	+15,937.036
36	+0.000	+3,281.432	+0.000	+3,152.728	+0.000	+16,293.102
37	+0.000	+3,318.525	+0.000	+3,188.365	+0.000	+16,477.274
38	+0.000	+3,358.090	+0.000	+3,226.379	+0.000	+16,673.724
39	+0.000	+3,354.381	+0.000	+3,222.815	+0.000	+16,655.307
40	+0.000	+3,210.957	+0.000	+3,085.017	+0.000	+15,943.175
41	+0.000	+3,056.406	+0.000	+2,936.527	+0.000	+15,175.790
42	+0.000	+2,919.164	+0.000	+2,804.669	+0.000	+14,494.353

43	+.000	+2,763.377	+.000	+2,654.991	+.000	+13,720.830
44	+.000	+2,598.934	+.000	+2,496.999	+.000	+12,904.333
45	+.000	+2,461.693	+.000	+2,365.140	+.000	+12,222.896
46	+.000	+2,286.122	+.000	+2,196.456	+.000	+11,351.147
47	+.000	+2,105.606	+.000	+2,023.020	+.000	+10,454.843
48	+.000	+1,989.384	+.000	+1,911.356	+.000	+9,877.770

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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	+39.982	+.000	+.000	+.000	+.000
02	+.000	+39.374	+.000	+.000	+.000	+.000
03	+.000	+39.347	+.000	+.000	+.000	+.000
04	+.000	+40.148	+.000	+.000	+.000	+.000
05	+.000	+39.955	+.000	+.000	+.000	+.000
06	+.000	+39.761	+.000	+.000	+.000	+.000
07	+.000	+39.623	+.000	+.000	+.000	+.000
08	+.000	+39.043	+.000	+.000	+.000	+.000
09	+.000	+38.932	+.000	+.000	+.000	+.000
10	+.000	+39.264	+.000	+.000	+.000	+.000
11	+.000	+39.568	+.000	+.000	+.000	+.000
12	+.000	+42.110	+.000	+.000	+.000	+.000
13	+.000	+47.443	+.000	+.000	+.000	+.000
14	+.000	+52.831	+.000	+.000	+.000	+.000
15	+.000	+59.048	+.000	+.000	+.000	+.000
16	+.000	+63.524	+.000	+.000	+.000	+.000
17	+.000	+65.873	+.000	+.000	+.000	+.000
18	+.000	+65.679	+.000	+.000	+.000	+.000
19	+.000	+66.094	+.000	+.000	+.000	+.000
20	+.000	+65.817	+.000	+.000	+.000	+.000
21	+.000	+65.209	+.000	+.000	+.000	+.000
22	+.000	+65.016	+.000	+.000	+.000	+.000
23	+.000	+64.380	+.000	+.000	+.000	+.000
24	+.000	+64.049	+.000	+.000	+.000	+.000
25	+.000	+64.380	+.000	+.000	+.000	+.000
26	+.000	+64.049	+.000	+.000	+.000	+.000
27	+.000	+63.855	+.000	+.000	+.000	+.000
28	+.000	+63.165	+.000	+.000	+.000	+.000
29	+.000	+63.054	+.000	+.000	+.000	+.000
30	+.000	+63.358	+.000	+.000	+.000	+.000
31	+.000	+63.883	+.000	+.000	+.000	+.000
32	+.000	+65.569	+.000	+.000	+.000	+.000
33	+.000	+67.669	+.000	+.000	+.000	+.000
34	+.000	+70.017	+.000	+.000	+.000	+.000
35	+.000	+71.730	+.000	+.000	+.000	+.000
36	+.000	+73.333	+.000	+.000	+.000	+.000
37	+.000	+74.162	+.000	+.000	+.000	+.000
38	+.000	+75.046	+.000	+.000	+.000	+.000
39	+.000	+74.963	+.000	+.000	+.000	+.000
40	+.000	+71.758	+.000	+.000	+.000	+.000
41	+.000	+68.304	+.000	+.000	+.000	+.000
42	+.000	+65.237	+.000	+.000	+.000	+.000

43	+.000	+61.756	+.000	+.000	+.000	+.000
44	+.000	+58.081	+.000	+.000	+.000	+.000
45	+.000	+55.014	+.000	+.000	+.000	+.000
46	+.000	+51.090	+.000	+.000	+.000	+.000
47	+.000	+47.056	+.000	+.000	+.000	+.000
48	+.000	+44.458	+.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	+116,516.137
02	+ .000	+115,936.608
03	+ .000	+123,812.607
04	+ .000	+134,305.887
05	+ .000	+124,213.386
06	+ .000	+112,501.975
07	+ .000	+105,188.461
08	+ .000	+96,072.527
09	+ .000	+94,872.074
10	+ .000	+104,337.114
11	+ .000	+106,071.044
12	+ .000	+93,675.853
13	+ .000	+80,215.354
14	+ .000	+74,489.747
15	+ .000	+59,257.141
16	+ .000	+61,374.501
17	+ .000	+61,316.764
18	+ .000	+65,928.593
19	+ .000	+62,663.081
20	+ .000	+61,979.112
21	+ .000	+56,536.263
22	+ .000	+54,900.632
23	+ .000	+55,845.608
24	+ .000	+55,303.517
25	+ .000	+53,869.368
26	+ .000	+47,296.567
27	+ .000	+59,534.006
28	+ .000	+55,442.680
29	+ .000	+52,916.956
30	+ .000	+48,880.751
31	+ .000	+56,195.132
32	+ .000	+69,781.490
33	+ .000	+60,015.755
34	+ .000	+60,445.593
35	+ .000	+62,916.287
36	+ .000	+66,238.847
37	+ .000	+62,457.783
38	+ .000	+62,755.050
39	+ .000	+70,581.523
40	+ .000	+79,321.673
41	+ .000	+85,867.270
42	+ .000	+87,987.999

43	+.000	+86,092.391
44	+.000	+72,563.791
45	+.000	+71,353.340
46	+.000	+74,941.808
47	+.000	+92,064.092
48	+.000	+79,686.311