

Date: 14/09/2021

Settlement Day:06/09/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 159

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+20,668,459.550	+488,731,125.760
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+18,418,385.870	+480,709,412.360
Balancing Services Contract Cost	+2,109,144.960	+265,364,443.880
Balancing Services Cost Variable	-226,749.690	-28,491,160.220
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+1,114,461.120
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+105,111.520	+18,524,915.520
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+123,259,518.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+503,709.270
ESO Incentive Recovery t-1	+54,794.520	+9,706,849.240
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	+775,217.100	+123,259,518.900
Total External Costs	+20,650,107.410	+747,480,835.230
Total Adjusted Energy Volume (MWh)	+1,259,419.675	

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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	+20,316.948	+115,507.763	+5.68529
02	+19,851.271	+100,997.458	+5.08771
03	+19,561.449	+87,603.290	+4.47836
04	+19,413.697	+88,026.077	+4.53423
05	+19,194.796	+84,110.580	+4.38195
06	+18,886.079	+73,102.765	+3.87072
07	+18,680.499	+75,633.343	+4.04879
08	+18,571.602	+81,467.568	+4.38667
09	+18,895.527	+79,810.700	+4.22379
10	+19,015.522	+43,127.819	+2.26803
11	+19,591.271	+23,044.810	+1.17628
12	+20,384.249	+49,195.104	+2.41339
13	+22,169.290	+143,549.080	+6.47513
14	+23,939.738	+187,512.900	+7.83270
15	+26,182.615	+221,707.640	+8.46774
16	+27,605.980	+396,412.888	+14.35967
17	+28,489.382	+473,059.760	+16.60477
18	+28,776.148	+611,011.218	+21.23325
19	+29,247.047	+572,141.213	+19.56236
20	+29,293.163	+290,207.391	+9.90700
21	+28,971.677	+172,710.942	+5.96137
22	+28,858.330	+122,334.130	+4.23913
23	+29,125.950	+184,922.431	+6.34906
24	+28,938.871	+207,819.578	+7.18133
25	+29,067.811	+182,459.677	+6.27704
26	+29,118.225	+169,512.204	+5.82152
27	+29,061.006	+166,890.090	+5.74275
28	+28,719.234	+88,850.914	+3.09378
29	+28,645.737	+100,210.930	+3.49828
30	+28,494.383	+480,500.187	+16.86298
31	+28,535.203	+619,232.958	+21.70067
32	+29,123.285	+702,780.744	+24.13123
33	+29,792.869	+761,674.806	+25.56567
34	+30,351.270	+886,565.099	+29.21015
35	+31,095.771	+1,336,612.215	+42.98373
36	+31,627.413	+1,562,462.834	+49.40217
37	+31,470.334	+1,581,467.231	+50.25264
38	+31,213.075	+1,567,878.187	+50.23146
39	+31,092.896	+1,567,212.115	+50.40419
40	+31,107.481	+1,572,682.682	+50.55641
41	+31,273.898	+1,557,681.341	+49.80771
42	+30,354.473	+1,337,527.819	+44.06362

43	+29,272.178	+459,534.617	+15.69868
44	+27,904.882	+86,205.063	+3.08925
45	+26,587.112	+38,595.841	+1.45167
46	+25,072.558	+19,042.305	+0.75949
47	+23,853.382	+53,521.347	+2.24376
48	+22,624.098	+41,174.522	+1.81994

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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	+0.01613	+85,311.75	+0.00	+85,154.63	+34,020.508	-21,806.260
02	+0.01576	+71,850.19	+0.00	+71,840.79	+33,240.125	-21,806.260
03	+0.01553	+58,598.43	+0.00	+58,589.98	+32,755.021	-21,205.870
04	+0.01541	+59,410.03	+0.00	+59,400.81	+32,501.924	-21,205.870
05	+0.01524	+54,684.86	+0.00	+54,675.89	+32,143.369	-19,846.720
06	+0.01500	+44,451.89	+0.00	+44,444.16	+31,637.174	-19,846.720
07	+0.01483	+57,574.19	+0.00	+47,980.09	+31,278.620	-20,302.345
08	+0.01475	+132,009.67	+0.00	+54,073.01	+31,109.888	-20,302.345
09	+0.01500	+221,876.39	+0.00	+64,863.25	+31,637.174	-33,557.875
10	+0.01510	+28,231.63	+0.00	+27,857.00	+31,848.089	-33,557.875
11	+0.01556	-11,747.84	+0.00	-11,907.44	+32,818.296	-15,363.940
12	+0.01619	+12,726.56	+0.00	+12,205.63	+34,147.057	-15,363.940
13	+0.01760	+92,322.00	+0.00	+87,553.76	+37,120.951	-917.595
14	+0.01901	+168,999.28	+0.00	+126,958.08	+40,094.846	-917.595
15	+0.02079	+250,706.04	+0.00	+153,240.98	+43,849.124	+1,238.280
16	+0.02192	+549,179.64	+0.00	+324,292.16	+46,232.458	+1,238.280
17	+0.02262	+681,382.21	+0.00	+398,675.45	+47,708.859	+1,238.280
18	+0.02285	+782,784.30	+0.00	+535,883.16	+48,193.962	+1,238.280
19	+0.02322	+816,274.89	+0.00	+495,816.69	+48,974.346	+1,238.280
20	+0.02326	+591,467.60	+0.00	+213,753.52	+49,058.712	+1,238.280
21	+0.02300	+402,767.01	+0.00	+97,097.83	+48,510.334	+1,238.280
22	+0.02291	+51,019.45	+0.00	+47,012.05	+48,320.511	+1,238.280
23	+0.02313	+111,815.16	+0.00	+108,888.94	+48,784.523	+1,238.280
24	+0.02298	+134,892.10	+0.00	+132,271.14	+48,468.151	+1,238.280
25	+0.02308	+107,233.16	+0.00	+106,587.87	+48,679.066	+1,238.280
26	+0.02312	+95,646.88	+0.00	+93,511.05	+48,763.431	+1,238.280
27	+0.02307	+93,560.62	+0.00	+91,050.62	+48,657.974	+1,238.280
28	+0.02280	+15,627.88	+0.00	+13,884.54	+48,088.505	+1,238.280
29	+0.02275	+26,460.46	+0.00	+25,406.24	+47,983.048	+1,238.280
30	+0.02263	+408,260.63	+0.00	+406,083.54	+47,729.950	+1,238.280
31	+0.02266	+546,930.08	+0.00	+544,719.30	+47,793.225	+1,238.280
32	+0.02312	+629,214.08	+0.00	+626,779.59	+48,763.431	+1,238.280
33	+0.02366	+685,484.43	+0.00	+683,927.46	+49,902.370	+1,238.280
34	+0.02410	+809,702.48	+0.00	+807,394.93	+50,830.394	+1,238.280
35	+0.02469	+1,283,272.38	+0.00	+1,255,534.17	+52,074.789	+1,238.280
36	+0.02511	+1,491,207.45	+0.00	+1,480,026.64	+52,960.630	+1,238.280
37	+0.02499	+1,500,801.08	+0.00	+1,499,419.08	+52,707.533	+1,238.280
38	+0.02478	+1,487,659.66	+0.00	+1,486,509.11	+52,264.612	+1,238.280
39	+0.02469	+1,487,275.03	+0.00	+1,486,134.07	+52,074.789	+1,238.280
40	+0.02470	+1,492,522.32	+0.00	+1,491,572.30	+52,095.881	+1,238.280
41	+0.02483	+1,500,693.14	+0.00	+1,476,150.58	+52,370.069	+1,238.280
42	+0.02410	+1,259,130.83	+0.00	+1,258,357.65	+50,830.394	+1,238.280

43	+0.02324	+387,204.34	+ .00	+383,145.42	+49,016.529	+1,238.280
44	+0.02216	+13,473.20	+ .00	+13,308.25	+46,738.652	+1,238.280
45	+0.02111	-30,656.24	+ .00	-30,905.60	+44,524.050	+1,238.280
46	+0.01991	-46,578.02	+ .00	-46,578.71	+41,993.076	+1,238.280
47	+0.01894	-7,537.95	+ .00	-7,537.99	+39,947.206	-186.720
48	+0.01796	-16,715.80	+ .00	-16,715.80	+37,880.243	-186.720

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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	+2,996.043	+0.000	+1,695.449	+0.000	+12,504.252
02	+0.000	+2,927.318	+0.000	+1,656.558	+0.000	+12,217.421
03	+0.000	+2,884.597	+0.000	+1,632.382	+0.000	+12,039.122
04	+0.000	+2,862.308	+0.000	+1,619.769	+0.000	+11,946.096
05	+0.000	+2,830.731	+0.000	+1,601.900	+0.000	+11,814.309
06	+0.000	+2,786.153	+0.000	+1,576.673	+0.000	+11,628.257
07	+0.000	+2,754.576	+0.000	+1,558.804	+0.000	+11,496.470
08	+0.000	+2,739.717	+0.000	+1,550.395	+0.000	+11,434.452
09	+0.000	+2,786.153	+0.000	+1,576.673	+0.000	+11,628.257
10	+0.000	+2,804.727	+0.000	+1,587.184	+0.000	+11,705.778
11	+0.000	+2,890.169	+0.000	+1,635.535	+0.000	+12,062.378
12	+0.000	+3,007.188	+0.000	+1,701.756	+0.000	+12,550.765
13	+0.000	+3,269.086	+0.000	+1,849.963	+0.000	+13,643.821
14	+0.000	+3,530.984	+0.000	+1,998.170	+0.000	+14,736.877
15	+0.000	+3,861.608	+0.000	+2,185.269	+0.000	+16,116.764
16	+0.000	+4,071.498	+0.000	+2,304.045	+0.000	+16,992.759
17	+0.000	+4,201.518	+0.000	+2,377.623	+0.000	+17,535.411
18	+0.000	+4,244.239	+0.000	+2,401.798	+0.000	+17,713.711
19	+0.000	+4,312.965	+0.000	+2,440.689	+0.000	+18,000.541
20	+0.000	+4,320.394	+0.000	+2,444.894	+0.000	+18,031.550
21	+0.000	+4,272.101	+0.000	+2,417.565	+0.000	+17,829.993
22	+0.000	+4,255.384	+0.000	+2,408.105	+0.000	+17,760.224
23	+0.000	+4,296.248	+0.000	+2,431.229	+0.000	+17,930.772
24	+0.000	+4,268.386	+0.000	+2,415.463	+0.000	+17,814.489
25	+0.000	+4,286.960	+0.000	+2,425.974	+0.000	+17,892.011
26	+0.000	+4,294.390	+0.000	+2,430.178	+0.000	+17,923.019
27	+0.000	+4,285.103	+0.000	+2,424.923	+0.000	+17,884.258
28	+0.000	+4,234.952	+0.000	+2,396.543	+0.000	+17,674.950
29	+0.000	+4,225.665	+0.000	+2,391.287	+0.000	+17,636.189
30	+0.000	+4,203.376	+0.000	+2,378.674	+0.000	+17,543.163
31	+0.000	+4,208.948	+0.000	+2,381.827	+0.000	+17,566.419
32	+0.000	+4,294.390	+0.000	+2,430.178	+0.000	+17,923.019
33	+0.000	+4,394.692	+0.000	+2,486.939	+0.000	+18,341.637
34	+0.000	+4,476.419	+0.000	+2,533.188	+0.000	+18,682.732
35	+0.000	+4,586.008	+0.000	+2,595.203	+0.000	+19,140.110
36	+0.000	+4,664.020	+0.000	+2,639.350	+0.000	+19,465.701
37	+0.000	+4,641.731	+0.000	+2,626.737	+0.000	+19,372.675
38	+0.000	+4,602.724	+0.000	+2,604.663	+0.000	+19,209.880
39	+0.000	+4,586.008	+0.000	+2,595.203	+0.000	+19,140.110
40	+0.000	+4,587.865	+0.000	+2,596.255	+0.000	+19,147.862
41	+0.000	+4,612.012	+0.000	+2,609.919	+0.000	+19,248.641
42	+0.000	+4,476.419	+0.000	+2,533.188	+0.000	+18,682.732

43	+.000	+4,316.679	+.000	+2,442.792	+.000	+18,016.045
44	+.000	+4,116.076	+.000	+2,329.271	+.000	+17,178.811
45	+.000	+3,921.046	+.000	+2,218.904	+.000	+16,364.833
46	+.000	+3,698.153	+.000	+2,092.770	+.000	+15,434.572
47	+.000	+3,517.982	+.000	+1,990.812	+.000	+14,682.612
48	+.000	+3,335.954	+.000	+1,887.803	+.000	+13,922.899

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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	+59.305	+883.836	+.000	+.000
02	+.000	+.000	+57.945	+863.562	+.000	+.000
03	+.000	+.000	+57.099	+850.959	+.000	+.000
04	+.000	+.000	+56.658	+844.384	+.000	+.000
05	+.000	+.000	+56.033	+835.068	+.000	+.000
06	+.000	+.000	+55.151	+821.918	+.000	+.000
07	+.000	+.000	+54.526	+812.603	+.000	+.000
08	+.000	+.000	+54.231	+808.219	+.000	+.000
09	+.000	+.000	+55.151	+821.918	+.000	+.000
10	+.000	+.000	+55.518	+827.397	+.000	+.000
11	+.000	+.000	+57.210	+852.603	+.000	+.000
12	+.000	+.000	+59.526	+887.123	+.000	+.000
13	+.000	+.000	+64.710	+964.384	+.000	+.000
14	+.000	+.000	+69.894	+1,041.644	+.000	+.000
15	+.000	+.000	+76.439	+1,139.178	+.000	+.000
16	+.000	+.000	+80.593	+1,201.096	+.000	+.000
17	+.000	+.000	+83.167	+1,239.452	+.000	+.000
18	+.000	+.000	+84.013	+1,252.055	+.000	+.000
19	+.000	+.000	+85.373	+1,272.329	+.000	+.000
20	+.000	+.000	+85.520	+1,274.521	+.000	+.000
21	+.000	+.000	+84.564	+1,260.274	+.000	+.000
22	+.000	+.000	+84.233	+1,255.342	+.000	+.000
23	+.000	+.000	+85.042	+1,267.397	+.000	+.000
24	+.000	+.000	+84.491	+1,259.178	+.000	+.000
25	+.000	+.000	+84.858	+1,264.658	+.000	+.000
26	+.000	+.000	+85.006	+1,266.849	+.000	+.000
27	+.000	+.000	+84.822	+1,264.110	+.000	+.000
28	+.000	+.000	+83.829	+1,249.315	+.000	+.000
29	+.000	+.000	+83.645	+1,246.575	+.000	+.000
30	+.000	+.000	+83.204	+1,240.000	+.000	+.000
31	+.000	+.000	+83.314	+1,241.644	+.000	+.000
32	+.000	+.000	+85.006	+1,266.849	+.000	+.000
33	+.000	+.000	+86.991	+1,296.438	+.000	+.000
34	+.000	+.000	+88.609	+1,320.548	+.000	+.000
35	+.000	+.000	+90.778	+1,352.877	+.000	+.000
36	+.000	+.000	+92.322	+1,375.890	+.000	+.000
37	+.000	+.000	+91.881	+1,369.315	+.000	+.000
38	+.000	+.000	+91.109	+1,357.808	+.000	+.000
39	+.000	+.000	+90.778	+1,352.877	+.000	+.000
40	+.000	+.000	+90.815	+1,353.425	+.000	+.000
41	+.000	+.000	+91.293	+1,360.548	+.000	+.000
42	+.000	+.000	+88.609	+1,320.548	+.000	+.000



43	+.000	+.000	+85.447	+1,273.425	+.000	+.000
44	+.000	+.000	+81.476	+1,214.247	+.000	+.000
45	+.000	+.000	+77.615	+1,156.712	+.000	+.000
46	+.000	+.000	+73.203	+1,090.959	+.000	+.000
47	+.000	+.000	+69.637	+1,037.808	+.000	+.000
48	+.000	+.000	+66.034	+984.110	+.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	+115,507.763
02	+ .000	+100,997.458
03	+ .000	+87,603.290
04	+ .000	+88,026.077
05	+ .000	+84,110.580
06	+ .000	+73,102.765
07	+ .000	+75,633.343
08	+ .000	+81,467.568
09	+ .000	+79,810.700
10	+ .000	+43,127.819
11	+ .000	+23,044.810
12	+ .000	+49,195.104
13	+ .000	+143,549.080
14	+ .000	+187,512.900
15	+ .000	+221,707.640
16	+ .000	+396,412.888
17	+ .000	+473,059.760
18	+ .000	+611,011.218
19	+ .000	+572,141.213
20	+ .000	+290,207.391
21	+ .000	+172,710.942
22	+ .000	+122,334.130
23	+ .000	+184,922.431
24	+ .000	+207,819.578
25	+ .000	+182,459.677
26	+ .000	+169,512.204
27	+ .000	+166,890.090
28	+ .000	+88,850.914
29	+ .000	+100,210.930
30	+ .000	+480,500.187
31	+ .000	+619,232.958
32	+ .000	+702,780.744
33	+ .000	+761,674.806
34	+ .000	+886,565.099
35	+ .000	+1,336,612.215
36	+ .000	+1,562,462.834
37	+ .000	+1,581,467.231
38	+ .000	+1,567,878.187
39	+ .000	+1,567,212.115
40	+ .000	+1,572,682.682
41	+ .000	+1,557,681.341
42	+ .000	+1,337,527.819

43	+.000	+459,534.617
44	+.000	+86,205.063
45	+.000	+38,595.841
46	+.000	+19,042.305
47	+.000	+53,521.347
48	+.000	+41,174.522