

Date: 09/09/2021

Settlement Day:01/09/2021

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: 154

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,155,287.660	+455,468,895.980
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,109,334.250	+449,881,067.160
Balancing Services Contract Cost	+2,007,541.780	+254,813,087.120
Balancing Services Cost Variable	-407,121.840	-26,352,058.590
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+185,743.520
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+206,714.700	+18,004,989.880
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+119,383,433.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+485,325.720
ESO Incentive Recovery t-1	+54,794.520	+9,432,876.640
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	+119,383,433.400
Total External Costs	+5,160,683.640	+706,499,235.510
Total Adjusted Energy Volume (MWh)	+1,276,818.627	

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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	+20,839.549	+85,027.734	+4.08011
02	+20,385.214	+68,656.823	+3.36797
03	+20,023.853	+95,224.603	+4.75556
04	+19,853.766	+107,428.744	+5.41100
05	+19,544.042	+113,929.578	+5.82938
06	+19,284.680	+111,964.894	+5.80590
07	+19,140.901	+103,054.063	+5.38397
08	+19,153.125	+124,595.500	+6.50523
09	+19,200.473	+95,727.327	+4.98568
10	+19,231.087	+68,968.911	+3.58632
11	+19,872.092	+67,349.850	+3.38917
12	+20,632.926	+65,977.343	+3.19767
13	+22,065.824	+37,233.014	+1.68736
14	+23,867.910	+51,161.885	+2.14354
15	+26,416.320	+96,849.852	+3.66629
16	+28,103.073	+113,322.400	+4.03238
17	+29,205.552	+97,921.382	+3.35283
18	+29,714.705	+122,789.627	+4.13228
19	+30,077.197	+149,307.907	+4.96416
20	+29,972.119	+184,973.105	+6.17151
21	+30,019.017	+187,922.883	+6.26013
22	+30,109.487	+151,194.071	+5.02148
23	+30,140.367	+136,923.911	+4.54287
24	+30,075.118	+138,857.030	+4.61701
25	+30,119.480	+135,984.258	+4.51483
26	+30,090.261	+134,418.254	+4.46717
27	+29,928.626	+139,643.664	+4.66589
28	+29,715.612	+136,857.857	+4.60559
29	+29,640.281	+119,805.906	+4.04200
30	+29,577.165	+126,848.192	+4.28872
31	+29,809.615	+136,441.463	+4.57710
32	+29,858.205	+140,492.863	+4.70534
33	+29,911.936	+164,500.558	+5.49950
34	+30,478.464	+189,373.680	+6.21336
35	+31,200.743	+206,196.413	+6.60870
36	+31,392.589	+208,349.986	+6.63692
37	+31,497.006	+173,105.111	+5.49592
38	+31,411.234	+165,958.993	+5.28343
39	+30,974.706	+160,620.519	+5.18554
40	+30,804.503	+163,385.709	+5.30396
41	+30,813.846	+146,902.949	+4.76743
42	+30,159.411	+128,737.368	+4.26856

43	+29,075.245	+145,490.563	+5.00393
44	+27,605.447	+97,508.392	+3.53222
45	+26,184.730	+91,221.268	+3.48376
46	+24,678.254	+67,426.335	+2.73222
47	+23,187.194	+89,387.640	+3.85504
48	+21,775.677	+90,815.686	+4.17051

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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	+0.01632	+75,111.84	+0.00	+74,637.01	+32,763.082	-42,383.070
02	+0.01597	+59,848.30	+0.00	+59,397.89	+32,060.442	-42,383.070
03	+0.01568	+84,465.13	+0.00	+84,066.58	+31,478.255	-39,546.210
04	+0.01555	+97,166.96	+0.00	+96,691.10	+31,217.275	-39,546.210
05	+0.01531	+99,721.61	+0.00	+99,202.62	+30,735.465	-34,780.810
06	+0.01510	+98,451.67	+0.00	+97,917.01	+30,313.881	-34,780.810
07	+0.01499	+83,205.10	+0.00	+82,458.41	+30,093.051	-27,877.335
08	+0.01500	+104,298.04	+0.00	+103,967.51	+30,113.127	-27,877.335
09	+0.01504	+89,324.41	+0.00	+88,679.69	+30,193.428	-41,587.035
10	+0.01506	+62,800.20	+0.00	+61,856.60	+30,233.579	-41,587.035
11	+0.01556	+44,999.83	+0.00	+44,614.41	+31,237.350	-27,580.750
12	+0.01616	+42,286.63	+0.00	+41,301.69	+32,441.875	-27,580.750
13	+0.01728	-17,934.81	+0.00	-19,883.40	+34,690.322	+1,238.280
14	+0.01869	-10,504.29	+0.00	-10,514.03	+37,520.956	+1,238.280
15	+0.02069	+29,921.02	+0.00	+28,706.56	+41,536.039	+1,238.280
16	+0.02201	+42,187.46	+0.00	+40,910.64	+44,185.995	+1,238.280
17	+0.02287	+24,457.61	+0.00	+22,728.65	+45,912.481	+1,238.280
18	+0.02327	+47,684.81	+0.00	+46,303.42	+46,715.497	+1,238.280
19	+0.02356	+73,568.80	+0.00	+71,883.93	+47,297.684	+1,238.280
20	+0.02347	+108,877.42	+0.00	+107,840.16	+47,117.006	+1,238.280
21	+0.02351	+111,540.41	+0.00	+110,660.59	+47,197.307	+1,238.280
22	+0.02358	+75,294.10	+0.00	+73,705.42	+47,337.835	+1,238.280
23	+0.02361	+59,821.52	+0.00	+59,338.25	+47,398.061	+1,238.280
24	+0.02355	+61,957.62	+0.00	+61,465.39	+47,277.609	+1,238.280
25	+0.02359	+58,813.29	+0.00	+58,463.27	+47,357.911	+1,238.280
26	+0.02357	+57,385.84	+0.00	+56,961.94	+47,317.760	+1,238.280
27	+0.02344	+63,441.92	+0.00	+62,607.73	+47,056.779	+1,238.280
28	+0.02327	+61,653.50	+0.00	+60,371.65	+46,715.497	+1,238.280
29	+0.02321	+44,377.39	+0.00	+43,513.72	+46,595.045	+1,238.280
30	+0.02316	+51,820.55	+0.00	+50,717.69	+46,494.668	+1,238.280
31	+0.02335	+60,295.55	+0.00	+59,696.56	+46,876.101	+1,238.280
32	+0.02338	+64,020.04	+0.00	+63,650.95	+46,936.327	+1,238.280
33	+0.02343	+89,779.70	+0.00	+87,496.96	+47,036.704	+1,238.280
34	+0.02387	+112,355.13	+0.00	+110,947.26	+47,920.022	+1,238.280
35	+0.02444	+128,147.67	+0.00	+125,926.79	+49,064.321	+1,238.280
36	+0.02459	+128,381.34	+0.00	+127,595.31	+49,365.452	+1,238.280
37	+0.02467	+96,177.63	+0.00	+92,091.74	+49,526.056	+1,238.280
38	+0.02460	+85,835.94	+0.00	+85,171.98	+49,385.528	+1,238.280
39	+0.02426	+81,081.95	+0.00	+80,932.96	+48,702.964	+1,238.280
40	+0.02413	+84,264.22	+0.00	+84,118.53	+48,441.983	+1,238.280
41	+0.02413	+67,843.37	+0.00	+67,635.77	+48,441.983	+1,238.280
42	+0.02362	+51,334.66	+0.00	+51,119.37	+47,418.137	+1,238.280

43	+0.02277	+72,646.08	+ .00	+70,621.20	+45,711.726	+1,238.280
44	+0.02162	+27,887.27	+ .00	+26,357.77	+43,403.053	+1,238.280
45	+0.02051	+26,280.95	+ .00	+23,660.04	+41,174.682	+1,238.280
46	+0.01933	+4,335.83	+ .00	+3,680.86	+38,805.783	+1,238.280
47	+0.01816	+41,926.27	+ .00	+41,520.33	+36,456.959	-10,856.470
48	+0.01705	+46,650.18	+ .00	+46,537.77	+34,228.587	-10,856.470

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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	+3,031.334	+0.000	+3,373.584	+0.000	+12,651.543
02	+0.000	+2,966.324	+0.000	+3,301.234	+0.000	+12,380.217
03	+0.000	+2,912.458	+0.000	+3,241.286	+0.000	+12,155.404
04	+0.000	+2,888.312	+0.000	+3,214.414	+0.000	+12,054.626
05	+0.000	+2,843.733	+0.000	+3,164.802	+0.000	+11,868.574
06	+0.000	+2,804.727	+0.000	+3,121.392	+0.000	+11,705.778
07	+0.000	+2,784.295	+0.000	+3,098.653	+0.000	+11,620.504
08	+0.000	+2,786.153	+0.000	+3,100.721	+0.000	+11,628.257
09	+0.000	+2,793.583	+0.000	+3,108.989	+0.000	+11,659.265
10	+0.000	+2,797.297	+0.000	+3,113.123	+0.000	+11,674.770
11	+0.000	+2,890.169	+0.000	+3,216.481	+0.000	+12,062.378
12	+0.000	+3,001.615	+0.000	+3,340.510	+0.000	+12,527.508
13	+0.000	+3,209.648	+0.000	+3,572.030	+0.000	+13,395.751
14	+0.000	+3,471.546	+0.000	+3,863.498	+0.000	+14,488.808
15	+0.000	+3,843.033	+0.000	+4,276.927	+0.000	+16,039.242
16	+0.000	+4,088.215	+0.000	+4,549.791	+0.000	+17,062.528
17	+0.000	+4,247.954	+0.000	+4,727.565	+0.000	+17,729.215
18	+0.000	+4,322.252	+0.000	+4,810.251	+0.000	+18,039.302
19	+0.000	+4,376.117	+0.000	+4,870.198	+0.000	+18,264.115
20	+0.000	+4,359.400	+0.000	+4,851.594	+0.000	+18,194.345
21	+0.000	+4,366.830	+0.000	+4,859.863	+0.000	+18,225.354
22	+0.000	+4,379.832	+0.000	+4,874.333	+0.000	+18,279.619
23	+0.000	+4,385.405	+0.000	+4,880.534	+0.000	+18,302.876
24	+0.000	+4,374.260	+0.000	+4,868.131	+0.000	+18,256.363
25	+0.000	+4,381.690	+0.000	+4,876.400	+0.000	+18,287.371
26	+0.000	+4,377.975	+0.000	+4,872.265	+0.000	+18,271.867
27	+0.000	+4,353.828	+0.000	+4,845.393	+0.000	+18,171.089
28	+0.000	+4,322.252	+0.000	+4,810.251	+0.000	+18,039.302
29	+0.000	+4,311.107	+0.000	+4,797.848	+0.000	+17,992.789
30	+0.000	+4,301.820	+0.000	+4,787.512	+0.000	+17,954.028
31	+0.000	+4,337.111	+0.000	+4,826.788	+0.000	+18,101.319
32	+0.000	+4,342.683	+0.000	+4,832.990	+0.000	+18,124.576
33	+0.000	+4,351.971	+0.000	+4,843.325	+0.000	+18,163.337
34	+0.000	+4,433.698	+0.000	+4,934.280	+0.000	+18,504.432
35	+0.000	+4,539.572	+0.000	+5,052.107	+0.000	+18,946.306
36	+0.000	+4,567.433	+0.000	+5,083.114	+0.000	+19,062.588
37	+0.000	+4,582.293	+0.000	+5,099.652	+0.000	+19,124.606
38	+0.000	+4,569.291	+0.000	+5,085.182	+0.000	+19,070.341
39	+0.000	+4,506.138	+0.000	+5,014.899	+0.000	+18,806.767
40	+0.000	+4,481.991	+0.000	+4,988.026	+0.000	+18,705.989
41	+0.000	+4,481.991	+0.000	+4,988.026	+0.000	+18,705.989
42	+0.000	+4,387.262	+0.000	+4,882.601	+0.000	+18,310.628

43	+.000	+4,229.380	+.000	+4,706.894	+.000	+17,651.693
44	+.000	+4,015.775	+.000	+4,469.172	+.000	+16,760.194
45	+.000	+3,809.600	+.000	+4,239.718	+.000	+15,899.703
46	+.000	+3,590.422	+.000	+3,995.795	+.000	+14,984.947
47	+.000	+3,373.102	+.000	+3,753.939	+.000	+14,077.943
48	+.000	+3,166.927	+.000	+3,524.486	+.000	+13,217.452

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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	+60.004	+894.247	+.000	+.000
02	+.000	+.000	+58.717	+875.068	+.000	+.000
03	+.000	+.000	+57.651	+859.178	+.000	+.000
04	+.000	+.000	+57.173	+852.055	+.000	+.000
05	+.000	+.000	+56.290	+838.904	+.000	+.000
06	+.000	+.000	+55.518	+827.397	+.000	+.000
07	+.000	+.000	+55.114	+821.370	+.000	+.000
08	+.000	+.000	+55.151	+821.918	+.000	+.000
09	+.000	+.000	+55.298	+824.110	+.000	+.000
10	+.000	+.000	+55.371	+825.205	+.000	+.000
11	+.000	+.000	+57.210	+852.603	+.000	+.000
12	+.000	+.000	+59.416	+885.479	+.000	+.000
13	+.000	+.000	+63.534	+946.849	+.000	+.000
14	+.000	+.000	+68.718	+1,024.110	+.000	+.000
15	+.000	+.000	+76.071	+1,133.699	+.000	+.000
16	+.000	+.000	+80.924	+1,206.027	+.000	+.000
17	+.000	+.000	+84.086	+1,253.151	+.000	+.000
18	+.000	+.000	+85.557	+1,275.068	+.000	+.000
19	+.000	+.000	+86.623	+1,290.959	+.000	+.000
20	+.000	+.000	+86.292	+1,286.027	+.000	+.000
21	+.000	+.000	+86.439	+1,288.219	+.000	+.000
22	+.000	+.000	+86.697	+1,292.055	+.000	+.000
23	+.000	+.000	+86.807	+1,293.699	+.000	+.000
24	+.000	+.000	+86.587	+1,290.411	+.000	+.000
25	+.000	+.000	+86.734	+1,292.603	+.000	+.000
26	+.000	+.000	+86.660	+1,291.507	+.000	+.000
27	+.000	+.000	+86.182	+1,284.384	+.000	+.000
28	+.000	+.000	+85.557	+1,275.068	+.000	+.000
29	+.000	+.000	+85.336	+1,271.781	+.000	+.000
30	+.000	+.000	+85.153	+1,269.041	+.000	+.000
31	+.000	+.000	+85.851	+1,279.452	+.000	+.000
32	+.000	+.000	+85.961	+1,281.096	+.000	+.000
33	+.000	+.000	+86.145	+1,283.836	+.000	+.000
34	+.000	+.000	+87.763	+1,307.945	+.000	+.000
35	+.000	+.000	+89.859	+1,339.178	+.000	+.000
36	+.000	+.000	+90.410	+1,347.397	+.000	+.000
37	+.000	+.000	+90.704	+1,351.781	+.000	+.000
38	+.000	+.000	+90.447	+1,347.945	+.000	+.000
39	+.000	+.000	+89.197	+1,329.315	+.000	+.000
40	+.000	+.000	+88.719	+1,322.192	+.000	+.000
41	+.000	+.000	+88.719	+1,322.192	+.000	+.000
42	+.000	+.000	+86.844	+1,294.247	+.000	+.000

43	+.000	+.000	+83.719	+1,247.671	+.000	+.000
44	+.000	+.000	+79.490	+1,184.658	+.000	+.000
45	+.000	+.000	+75.409	+1,123.836	+.000	+.000
46	+.000	+.000	+71.071	+1,059.178	+.000	+.000
47	+.000	+.000	+66.769	+995.068	+.000	+.000
48	+.000	+.000	+62.688	+934.247	+.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	+85,027.734
02	+ .000	+68,656.823
03	+ .000	+95,224.603
04	+ .000	+107,428.744
05	+ .000	+113,929.578
06	+ .000	+111,964.894
07	+ .000	+103,054.063
08	+ .000	+124,595.500
09	+ .000	+95,727.327
10	+ .000	+68,968.911
11	+ .000	+67,349.850
12	+ .000	+65,977.343
13	+ .000	+37,233.014
14	+ .000	+51,161.885
15	+ .000	+96,849.852
16	+ .000	+113,322.400
17	+ .000	+97,921.382
18	+ .000	+122,789.627
19	+ .000	+149,307.907
20	+ .000	+184,973.105
21	+ .000	+187,922.883
22	+ .000	+151,194.071
23	+ .000	+136,923.911
24	+ .000	+138,857.030
25	+ .000	+135,984.258
26	+ .000	+134,418.254
27	+ .000	+139,643.664
28	+ .000	+136,857.857
29	+ .000	+119,805.906
30	+ .000	+126,848.192
31	+ .000	+136,441.463
32	+ .000	+140,492.863
33	+ .000	+164,500.558
34	+ .000	+189,373.680
35	+ .000	+206,196.413
36	+ .000	+208,349.986
37	+ .000	+173,105.111
38	+ .000	+165,958.993
39	+ .000	+160,620.519
40	+ .000	+163,385.709
41	+ .000	+146,902.949
42	+ .000	+128,737.368

43	+.000	+145,490.563
44	+.000	+97,508.392
45	+.000	+91,221.268
46	+.000	+67,426.335
47	+.000	+89,387.640
48	+.000	+90,815.686