

Date: 08/12/2022

Settlement Day:18/10/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 201

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+4,942,479.730	+769,361,027.680
Balancing Services Contract Cost	+1,576,136.415	+357,084,103.510
Balancing Services Cost Variable	+1,387,247.840	-21,275,206.224
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+12,492.440	+9,482,987.880
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+98,233.620	+20,797,841.220
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+155,818,637.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,621,561.720
EMR Incentive Revenue	+3,657.650	+737,489.110
ESO Incentive Recovery t-1	+52,272.110	+10,506,694.110
ALoMCP Recovery	+104,558.330	+21,016,224.330
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+155,818,637.100
Total External Costs	+8,195,095.855	+1,171,838,688.396
Total Adjusted Energy Volume (MWh)	+1,406,642.524	

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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	+20,811.973	+148,876.894	+7.15343
02	+20,359.004	+126,345.181	+6.20586
03	+20,185.693	+115,307.750	+5.71235
04	+20,163.703	+117,600.459	+5.83228
05	+19,970.387	+115,100.872	+5.76358
06	+19,631.844	+120,387.562	+6.13226
07	+19,435.453	+115,497.360	+5.94261
08	+19,309.684	+107,242.707	+5.55383
09	+19,650.513	+130,300.278	+6.63088
10	+19,915.946	+132,939.559	+6.67503
11	+20,847.841	+320,140.205	+15.35604
12	+21,746.363	+291,717.070	+13.41452
13	+24,409.328	+258,405.006	+10.58632
14	+26,671.577	+222,624.939	+8.34690
15	+29,364.966	+222,157.888	+7.56541
16	+31,182.295	+247,889.323	+7.94968
17	+32,071.258	+203,571.347	+6.34747
18	+32,527.462	+203,959.034	+6.27036
19	+33,404.296	+229,111.003	+6.85873
20	+33,550.376	+203,514.911	+6.06595
21	+33,954.876	+174,062.151	+5.12628
22	+34,165.952	+164,717.409	+4.82110
23	+34,009.417	+169,429.395	+4.98184
24	+33,968.476	+147,077.487	+4.32982
25	+34,250.772	+185,833.794	+5.42568
26	+34,230.342	+176,519.902	+5.15683
27	+34,155.662	+186,186.793	+5.45113
28	+33,919.291	+236,681.274	+6.97778
29	+33,724.235	+218,058.832	+6.46594
30	+33,494.179	+218,060.638	+6.51040
31	+33,690.243	+231,236.930	+6.86362
32	+34,249.909	+219,091.474	+6.39685
33	+35,067.434	+231,584.244	+6.60397
34	+35,846.151	+197,053.966	+5.49721
35	+36,618.596	+191,452.333	+5.22828
36	+37,069.575	+229,299.310	+6.18565
37	+37,576.215	+198,827.056	+5.29130
38	+37,365.847	+180,998.608	+4.84396
39	+36,340.068	+152,944.160	+4.20869
40	+35,097.597	+123,941.485	+3.53134
41	+33,744.737	+135,103.903	+4.00370
42	+32,045.451	+195,476.725	+6.09998

43	+30,288.584	+188,726.783	+6.23095
44	+28,562.578	+178,819.539	+6.26062
45	+26,871.873	+185,315.651	+6.89627
46	+25,337.835	+193,523.843	+7.63774
47	+23,528.007	+228,296.573	+9.70318
48	+22,258.660	+199,224.131	+8.95041

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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	+0.01480	+0.00	+0.00	+60,012.95	+23,326.819	+49,783.280
02	+0.01447	+0.00	+0.00	+38,352.63	+22,806.694	+49,783.280
03	+0.01435	+0.00	+0.00	+27,632.07	+22,617.558	+49,783.280
04	+0.01433	+0.00	+0.00	+29,977.59	+22,586.035	+49,783.280
05	+0.01420	+0.00	+0.00	+27,821.28	+22,381.137	+49,783.280
06	+0.01396	+0.00	+0.00	+33,741.71	+22,002.864	+49,783.280
07	+0.01382	+0.00	+0.00	+29,221.19	+21,782.205	+49,783.280
08	+0.01373	+0.00	+0.00	+21,204.19	+21,640.353	+49,783.280
09	+0.01397	+0.00	+0.00	+43,628.02	+22,018.626	+49,783.280
10	+0.01416	+0.00	+0.00	+45,765.59	+22,318.092	+49,783.280
11	+0.01482	+0.00	+0.00	+129,890.13	+23,358.342	+151,116.600
12	+0.01546	+0.00	+0.00	+99,777.02	+24,367.069	+151,116.600
13	+0.01735	+0.00	+0.00	+123,862.42	+27,345.967	+88,728.430
14	+0.01896	+0.00	+0.00	+83,831.01	+29,883.546	+88,728.430
15	+0.02088	+0.00	+0.00	+124,038.81	+32,909.728	+42,983.655
16	+0.02217	+0.00	+0.00	+146,363.89	+34,942.944	+42,983.655
17	+0.02280	+0.00	+0.00	+142,127.72	+35,935.910	+1,238.280
18	+0.02312	+0.00	+0.00	+141,670.42	+36,440.274	+1,238.280
19	+0.02375	+0.00	+0.00	+165,158.82	+37,433.240	+1,238.280
20	+0.02385	+0.00	+0.00	+139,298.67	+37,590.853	+1,238.280
21	+0.02414	+0.00	+0.00	+109,080.14	+38,047.933	+1,238.280
22	+0.02429	+0.00	+0.00	+99,339.31	+38,284.354	+1,238.280
23	+0.02418	+0.00	+0.00	+104,341.76	+38,110.979	+1,238.280
24	+0.02415	+0.00	+0.00	+82,069.07	+38,063.694	+1,238.280
25	+0.02435	+0.00	+0.00	+120,297.26	+38,378.922	+1,238.280
26	+0.02433	+0.00	+0.00	+111,036.18	+38,347.399	+1,238.280
27	+0.02428	+0.00	+0.00	+120,835.10	+38,268.592	+1,238.280
28	+0.02411	+0.00	+0.00	+171,778.48	+38,000.649	+1,238.280
29	+0.02397	+0.00	+0.00	+153,525.72	+37,779.990	+1,238.280
30	+0.02381	+0.00	+0.00	+153,950.02	+37,527.808	+1,238.280
31	+0.02395	+0.00	+0.00	+166,756.63	+37,748.467	+1,238.280
32	+0.02435	+0.00	+0.00	+153,554.94	+38,378.922	+1,238.280
33	+0.02493	+0.00	+0.00	+115,231.33	+39,293.081	+50,523.120
34	+0.02548	+0.00	+0.00	+79,248.73	+40,159.956	+50,523.120
35	+0.02603	+0.00	+0.00	+65,895.60	+41,026.831	+56,822.295
36	+0.02635	+0.00	+0.00	+102,897.59	+41,531.195	+56,822.295
37	+0.02671	+0.00	+0.00	+127,058.74	+42,098.604	+1,238.280
38	+0.02656	+0.00	+0.00	+109,626.38	+41,862.183	+1,238.280
39	+0.02583	+0.00	+0.00	+83,499.56	+40,711.604	+1,238.280
40	+0.02495	+0.00	+0.00	+56,820.60	+39,324.604	+1,238.280
41	+0.02399	+0.00	+0.00	+70,517.98	+37,811.513	+1,238.280
42	+0.02278	+0.00	+0.00	+134,085.91	+35,904.388	+1,238.280

43	+0.02153	+.00	+.00	+130,636.70	+33,934.217	+1,238.280
44	+0.02031	+.00	+.00	+123,950.97	+32,011.331	+1,238.280
45	+0.01910	+.00	+.00	+133,642.19	+30,104.206	+1,238.280
46	+0.01801	+.00	+.00	+144,728.62	+28,386.217	+1,238.280
47	+0.01673	+.00	+.00	+145,683.80	+26,368.762	+38,435.780
48	+0.01582	+.00	+.00	+119,014.29	+24,934.478	+38,435.780

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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	+184.888	+0.000	+1,453.858	+0.000	+11,473.213
02	+0.000	+180.766	+0.000	+1,421.440	+0.000	+11,217.391
03	+0.000	+179.267	+0.000	+1,409.652	+0.000	+11,124.365
04	+0.000	+179.017	+0.000	+1,407.688	+0.000	+11,108.861
05	+0.000	+177.393	+0.000	+1,394.917	+0.000	+11,008.083
06	+0.000	+174.394	+0.000	+1,371.341	+0.000	+10,822.031
07	+0.000	+172.646	+0.000	+1,357.589	+0.000	+10,713.500
08	+0.000	+171.521	+0.000	+1,348.748	+0.000	+10,643.731
09	+0.000	+174.519	+0.000	+1,372.324	+0.000	+10,829.783
10	+0.000	+176.893	+0.000	+1,390.988	+0.000	+10,977.074
11	+0.000	+185.138	+0.000	+1,455.822	+0.000	+11,488.717
12	+0.000	+193.133	+0.000	+1,518.692	+0.000	+11,984.856
13	+0.000	+216.744	+0.000	+1,704.353	+0.000	+13,450.017
14	+0.000	+236.857	+0.000	+1,862.509	+0.000	+14,698.116
15	+0.000	+260.842	+0.000	+2,051.118	+0.000	+16,186.533
16	+0.000	+276.957	+0.000	+2,177.839	+0.000	+17,186.563
17	+0.000	+284.828	+0.000	+2,239.727	+0.000	+17,674.950
18	+0.000	+288.825	+0.000	+2,271.161	+0.000	+17,923.019
19	+0.000	+296.695	+0.000	+2,333.048	+0.000	+18,411.406
20	+0.000	+297.945	+0.000	+2,342.872	+0.000	+18,488.928
21	+0.000	+301.568	+0.000	+2,371.360	+0.000	+18,713.741
22	+0.000	+303.441	+0.000	+2,386.095	+0.000	+18,830.023
23	+0.000	+302.067	+0.000	+2,375.289	+0.000	+18,744.749
24	+0.000	+301.692	+0.000	+2,372.342	+0.000	+18,721.493
25	+0.000	+304.191	+0.000	+2,391.989	+0.000	+18,876.536
26	+0.000	+303.941	+0.000	+2,390.024	+0.000	+18,861.032
27	+0.000	+303.316	+0.000	+2,385.112	+0.000	+18,822.271
28	+0.000	+301.193	+0.000	+2,368.413	+0.000	+18,690.484
29	+0.000	+299.444	+0.000	+2,354.660	+0.000	+18,581.954
30	+0.000	+297.445	+0.000	+2,338.942	+0.000	+18,457.919
31	+0.000	+299.194	+0.000	+2,352.695	+0.000	+18,566.450
32	+0.000	+304.191	+0.000	+2,391.989	+0.000	+18,876.536
33	+0.000	+311.437	+0.000	+2,448.964	+0.000	+19,326.162
34	+0.000	+318.307	+0.000	+2,502.993	+0.000	+19,752.532
35	+0.000	+325.178	+0.000	+2,557.021	+0.000	+20,178.901
36	+0.000	+329.176	+0.000	+2,588.456	+0.000	+20,426.971
37	+0.000	+333.673	+0.000	+2,623.820	+0.000	+20,706.049
38	+0.000	+331.799	+0.000	+2,609.085	+0.000	+20,589.766
39	+0.000	+322.680	+0.000	+2,537.374	+0.000	+20,023.858
40	+0.000	+311.686	+0.000	+2,450.929	+0.000	+19,341.667
41	+0.000	+299.694	+0.000	+2,356.625	+0.000	+18,597.458
42	+0.000	+284.578	+0.000	+2,237.762	+0.000	+17,659.446

43	+.000	+268.962	+.000	+2,114.970	+.000	+16,690.424
44	+.000	+253.721	+.000	+1,995.125	+.000	+15,744.659
45	+.000	+238.606	+.000	+1,876.262	+.000	+14,806.647
46	+.000	+224.989	+.000	+1,769.187	+.000	+13,961.660
47	+.000	+208.999	+.000	+1,643.448	+.000	+12,969.382
48	+.000	+197.630	+.000	+1,554.056	+.000	+12,263.935

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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	+266.662	+54.133	+773.627	+1,547.463	+.000
02	+.000	+260.716	+52.926	+756.377	+1,512.959	+.000
03	+.000	+258.554	+52.487	+750.105	+1,500.412	+.000
04	+.000	+258.194	+52.414	+749.059	+1,498.321	+.000
05	+.000	+255.852	+51.939	+742.264	+1,484.728	+.000
06	+.000	+251.527	+51.061	+729.719	+1,459.634	+.000
07	+.000	+249.005	+50.549	+722.401	+1,444.996	+.000
08	+.000	+247.383	+50.220	+717.696	+1,435.586	+.000
09	+.000	+251.708	+51.097	+730.241	+1,460.680	+.000
10	+.000	+255.131	+51.792	+740.173	+1,480.546	+.000
11	+.000	+267.023	+54.206	+774.673	+1,549.554	+.000
12	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
13	+.000	+312.607	+63.460	+906.921	+1,814.087	+.000
14	+.000	+341.616	+69.349	+991.079	+1,982.426	+.000
15	+.000	+376.210	+76.372	+1,091.442	+2,183.178	+.000
16	+.000	+399.453	+81.090	+1,158.873	+2,318.058	+.000
17	+.000	+410.804	+83.394	+1,191.804	+2,383.930	+.000
18	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
19	+.000	+427.921	+86.869	+1,241.463	+2,483.260	+.000
20	+.000	+429.723	+87.235	+1,246.690	+2,493.716	+.000
21	+.000	+434.948	+88.296	+1,261.849	+2,524.038	+.000
22	+.000	+437.650	+88.844	+1,269.690	+2,539.722	+.000
23	+.000	+435.668	+88.442	+1,263.940	+2,528.220	+.000
24	+.000	+435.128	+88.332	+1,262.371	+2,525.084	+.000
25	+.000	+438.731	+89.064	+1,272.826	+2,545.995	+.000
26	+.000	+438.371	+88.991	+1,271.780	+2,543.904	+.000
27	+.000	+437.470	+88.808	+1,269.167	+2,538.676	+.000
28	+.000	+434.407	+88.186	+1,260.281	+2,520.901	+.000
29	+.000	+431.885	+87.674	+1,252.962	+2,506.263	+.000
30	+.000	+429.002	+87.089	+1,244.599	+2,489.534	+.000
31	+.000	+431.524	+87.601	+1,251.917	+2,504.172	+.000
32	+.000	+438.731	+89.064	+1,272.826	+2,545.995	+.000
33	+.000	+449.182	+91.185	+1,303.144	+2,606.639	+.000
34	+.000	+459.092	+93.197	+1,331.893	+2,664.146	+.000
35	+.000	+469.001	+95.209	+1,360.643	+2,721.653	+.000
36	+.000	+474.767	+96.379	+1,377.370	+2,755.112	+.000
37	+.000	+481.253	+97.696	+1,396.188	+2,792.753	+.000
38	+.000	+478.551	+97.147	+1,388.347	+2,777.069	+.000
39	+.000	+465.398	+94.477	+1,350.189	+2,700.742	+.000
40	+.000	+449.542	+91.258	+1,304.189	+2,608.730	+.000
41	+.000	+432.245	+87.747	+1,254.008	+2,508.354	+.000
42	+.000	+410.444	+83.321	+1,190.759	+2,381.839	+.000



43	+.000	+387.922	+78.749	+1,125.419	+2,251.141	+.000
44	+.000	+365.940	+74.287	+1,061.647	+2,123.580	+.000
45	+.000	+344.138	+69.861	+998.397	+1,997.064	+.000
46	+.000	+324.499	+65.874	+941.421	+1,883.096	+.000
47	+.000	+301.436	+61.192	+874.512	+1,749.261	+.000
48	+.000	+285.040	+57.864	+826.945	+1,654.113	+.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	+148,876.894
02	+ .000	+126,345.181
03	+ .000	+115,307.750
04	+ .000	+117,600.459
05	+ .000	+115,100.872
06	+ .000	+120,387.562
07	+ .000	+115,497.360
08	+ .000	+107,242.707
09	+ .000	+130,300.278
10	+ .000	+132,939.559
11	+ .000	+320,140.205
12	+ .000	+291,717.070
13	+ .000	+258,405.006
14	+ .000	+222,624.939
15	+ .000	+222,157.888
16	+ .000	+247,889.323
17	+ .000	+203,571.347
18	+ .000	+203,959.034
19	+ .000	+229,111.003
20	+ .000	+203,514.911
21	+ .000	+174,062.151
22	+ .000	+164,717.409
23	+ .000	+169,429.395
24	+ .000	+147,077.487
25	+ .000	+185,833.794
26	+ .000	+176,519.902
27	+ .000	+186,186.793
28	+ .000	+236,681.274
29	+ .000	+218,058.832
30	+ .000	+218,060.638
31	+ .000	+231,236.930
32	+ .000	+219,091.474
33	+ .000	+231,584.244
34	+ .000	+197,053.966
35	+ .000	+191,452.333
36	+ .000	+229,299.310
37	+ .000	+198,827.056
38	+ .000	+180,998.608
39	+ .000	+152,944.160
40	+ .000	+123,941.485
41	+ .000	+135,103.903
42	+ .000	+195,476.725

43	+.000	+188,726.783
44	+.000	+178,819.539
45	+.000	+185,315.651
46	+.000	+193,523.843
47	+.000	+228,296.573
48	+.000	+199,224.131