

Date: 16/11/2022

Settlement Day:24/09/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 177

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	+6,240,846.630	+632,557,072.130
Balancing Services Contract Cost	+2,268,870.682	+302,257,042.899
Balancing Services Cost Variable	-431,155.210	-28,745,724.464
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+9,258,123.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+103,051.390	+18,548,853.550
Black Start Other Costs	+ .000	+403,158.060
System Operator Internal Costs	+775,217.100	+137,213,426.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+3,189,136.440
EMR Incentive Revenue	+3,657.650	+649,705.510
ESO Incentive Recovery t-1	+52,272.110	+9,252,163.470
ALoMCP Recovery	+104,558.330	+18,506,824.410
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+137,213,426.700
Total External Costs	+8,360,119.302	+965,979,162.965
Total Adjusted Energy Volume (MWh)	+1,275,219.899	

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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	+21,172.107	+325,385.532	+15.36859
02	+20,605.956	+342,028.008	+16.59850
03	+20,163.022	+296,444.587	+14.70239
04	+20,040.780	+282,353.969	+14.08897
05	+19,720.088	+286,670.481	+14.53698
06	+19,540.264	+308,522.111	+15.78905
07	+19,550.656	+336,554.988	+17.21451
08	+19,516.068	+336,367.338	+17.23541
09	+19,520.261	+315,647.225	+16.17024
10	+19,500.713	+257,303.842	+13.19459
11	+20,121.652	+249,296.408	+12.38946
12	+20,933.182	+287,226.251	+13.72110
13	+23,063.304	+288,240.908	+12.49782
14	+25,110.242	+283,774.450	+11.30114
15	+27,480.411	+298,604.069	+10.86607
16	+28,968.752	+355,040.714	+12.25599
17	+29,874.229	+284,355.542	+9.51842
18	+30,058.342	+243,027.522	+8.08519
19	+30,455.555	+229,132.687	+7.52351
20	+30,308.640	+155,116.246	+5.11789
21	+30,203.103	+143,474.593	+4.75033
22	+29,974.597	+130,830.074	+4.36470
23	+29,481.216	+179,862.712	+6.10093
24	+29,103.407	+162,098.688	+5.56975
25	+28,880.491	+142,155.744	+4.92221
26	+28,698.267	+147,356.717	+5.13469
27	+28,339.829	+161,652.562	+5.70408
28	+28,059.952	+160,008.350	+5.70237
29	+27,969.599	+178,352.484	+6.37666
30	+27,891.849	+191,526.576	+6.86676
31	+27,717.334	+132,184.732	+4.76903
32	+28,194.713	+95,614.011	+3.39120
33	+28,978.115	+86,616.589	+2.98903
34	+29,922.617	+127,516.586	+4.26155
35	+31,376.756	+198,617.277	+6.33008
36	+31,879.403	+166,423.445	+5.22041
37	+31,984.125	+120,116.866	+3.75552
38	+32,246.083	+113,984.842	+3.53484
39	+32,202.210	+81,330.726	+2.52563
40	+31,915.164	+88,348.424	+2.76823
41	+30,973.880	+61,533.727	+1.98663
42	+29,837.110	+18,727.103	+0.62764

43	+29,009.940	+50,374.123	+1.73644
44	+27,614.851	+90,215.774	+3.26693
45	+26,300.032	+103,367.000	+3.93030
46	+24,923.036	+74,621.073	+2.99406
47	+23,491.152	+76,150.046	+3.24165
48	+22,346.844	+91,082.915	+4.07587

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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	+0.01660	+0.00	+0.00	+291,042.32	+37,663.253	-20,862.495
02	+0.01616	+0.00	+0.00	+309,148.08	+36,664.950	-20,862.495
03	+0.01581	+0.00	+0.00	+266,571.66	+35,870.845	-22,705.520
04	+0.01572	+0.00	+0.00	+252,780.35	+35,666.647	-22,705.520
05	+0.01546	+0.00	+0.00	+249,104.63	+35,076.741	-13,848.620
06	+0.01532	+0.00	+0.00	+271,421.85	+34,759.099	-13,848.620
07	+0.01533	+0.00	+0.00	+294,246.22	+34,781.788	-8,673.370
08	+0.01530	+0.00	+0.00	+294,158.34	+34,713.721	-8,673.370
09	+0.01531	+0.00	+0.00	+258,896.87	+34,736.410	+5,834.730
10	+0.01529	+0.00	+0.00	+200,620.00	+34,691.033	+5,834.730
11	+0.01578	+0.00	+0.00	+198,597.35	+35,802.779	-1,779.620
12	+0.01642	+0.00	+0.00	+234,398.78	+37,254.857	-1,779.620
13	+0.01809	+0.00	+0.00	+225,121.36	+41,043.871	+2,958.630
14	+0.01969	+0.00	+0.00	+215,333.87	+44,674.064	+2,958.630
15	+0.02155	+0.00	+0.00	+225,698.14	+48,894.163	+1,238.280
16	+0.02272	+0.00	+0.00	+278,243.78	+51,548.742	+1,238.280
17	+0.02343	+0.00	+0.00	+215,671.55	+53,159.640	-9,235.870
18	+0.02357	+0.00	+0.00	+173,877.94	+53,477.282	-9,235.870
19	+0.02388	+0.00	+0.00	+169,698.58	+54,180.632	-19,982.295
20	+0.02377	+0.00	+0.00	+96,047.96	+53,931.056	-19,982.295
21	+0.02368	+0.00	+0.00	+81,930.24	+53,726.858	-17,206.920
22	+0.02351	+0.00	+0.00	+69,851.08	+53,341.150	-17,206.920
23	+0.02312	+0.00	+0.00	+117,114.27	+52,456.290	-14,140.470
24	+0.02282	+0.00	+0.00	+100,347.94	+51,775.629	-14,140.470
25	+0.02265	+0.00	+0.00	+83,144.33	+51,389.921	-16,314.445
26	+0.02250	+0.00	+0.00	+88,844.15	+51,049.590	-16,314.445
27	+0.02222	+0.00	+0.00	+111,897.40	+50,414.307	-24,140.670
28	+0.02200	+0.00	+0.00	+110,984.83	+49,915.155	-24,140.670
29	+0.02193	+0.00	+0.00	+128,296.86	+49,756.334	-22,875.770
30	+0.02187	+0.00	+0.00	+141,670.49	+49,620.202	-22,875.770
31	+0.02174	+0.00	+0.00	+86,857.38	+49,325.249	-26,972.170
32	+0.02211	+0.00	+0.00	+49,056.17	+50,164.731	-26,972.170
33	+0.02272	+0.00	+0.00	+18,319.78	+51,548.742	-7,261.845
34	+0.02346	+0.00	+0.00	+56,758.80	+53,227.706	-7,261.845
35	+0.02460	+0.00	+0.00	+96,698.63	+55,814.219	+20,107.780
36	+0.02500	+0.00	+0.00	+63,174.54	+56,721.767	+20,107.780
37	+0.02508	+0.00	+0.00	+35,471.41	+56,903.277	+1,238.280
38	+0.02529	+0.00	+0.00	+28,641.00	+57,379.740	+1,238.280
39	+0.02525	+0.00	+0.00	-3,880.09	+57,288.985	+1,238.280
40	+0.02503	+0.00	+0.00	+3,869.25	+56,789.833	+1,238.280
41	+0.02429	+0.00	+0.00	-20,484.47	+55,110.869	+1,238.280
42	+0.02340	+0.00	+0.00	-60,331.27	+53,091.574	+1,238.280

43	+0.02275	+.00	+.00	-26,522.58	+51,616.808	+1,238.280
44	+0.02165	+.00	+.00	+16,977.28	+49,121.050	+1,238.280
45	+0.02062	+.00	+.00	+39,388.22	+46,784.113	-4,596.020
46	+0.01954	+.00	+.00	+14,233.99	+44,333.733	-4,596.020
47	+0.01842	+.00	+.00	+34,965.71	+41,792.598	-20,074.045
48	+0.01752	+.00	+.00	+52,891.66	+39,750.614	-20,074.045

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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	+0.000	+0.000	+1,710.653	+0.000	+12,868.604
02	+0.000	+0.000	+0.000	+1,665.310	+0.000	+12,527.508
03	+0.000	+0.000	+0.000	+1,629.242	+0.000	+12,256.182
04	+0.000	+0.000	+0.000	+1,619.968	+0.000	+12,186.413
05	+0.000	+0.000	+0.000	+1,593.174	+0.000	+11,984.856
06	+0.000	+0.000	+0.000	+1,578.747	+0.000	+11,876.326
07	+0.000	+0.000	+0.000	+1,579.778	+0.000	+11,884.078
08	+0.000	+0.000	+0.000	+1,576.686	+0.000	+11,860.822
09	+0.000	+0.000	+0.000	+1,577.717	+0.000	+11,868.574
10	+0.000	+0.000	+0.000	+1,575.656	+0.000	+11,853.069
11	+0.000	+0.000	+0.000	+1,626.151	+0.000	+12,232.926
12	+0.000	+0.000	+0.000	+1,692.104	+0.000	+12,729.065
13	+0.000	+0.000	+0.000	+1,864.200	+0.000	+14,023.677
14	+0.000	+0.000	+0.000	+2,029.082	+0.000	+15,264.025
15	+0.000	+0.000	+0.000	+2,220.757	+0.000	+16,705.929
16	+0.000	+0.000	+0.000	+2,341.328	+0.000	+17,612.933
17	+0.000	+0.000	+0.000	+2,414.494	+0.000	+18,163.337
18	+0.000	+0.000	+0.000	+2,428.921	+0.000	+18,271.867
19	+0.000	+0.000	+0.000	+2,460.867	+0.000	+18,512.184
20	+0.000	+0.000	+0.000	+2,449.532	+0.000	+18,426.910
21	+0.000	+0.000	+0.000	+2,440.257	+0.000	+18,357.141
22	+0.000	+0.000	+0.000	+2,422.738	+0.000	+18,225.354
23	+0.000	+0.000	+0.000	+2,382.548	+0.000	+17,923.019
24	+0.000	+0.000	+0.000	+2,351.633	+0.000	+17,690.454
25	+0.000	+0.000	+0.000	+2,334.114	+0.000	+17,558.667
26	+0.000	+0.000	+0.000	+2,318.656	+0.000	+17,442.385
27	+0.000	+0.000	+0.000	+2,289.802	+0.000	+17,225.324
28	+0.000	+0.000	+0.000	+2,267.131	+0.000	+17,054.776
29	+0.000	+0.000	+0.000	+2,259.917	+0.000	+17,000.511
30	+0.000	+0.000	+0.000	+2,253.734	+0.000	+16,953.998
31	+0.000	+0.000	+0.000	+2,240.337	+0.000	+16,853.220
32	+0.000	+0.000	+0.000	+2,278.466	+0.000	+17,140.050
33	+0.000	+0.000	+0.000	+2,341.328	+0.000	+17,612.933
34	+0.000	+0.000	+0.000	+2,417.586	+0.000	+18,186.593
35	+0.000	+0.000	+0.000	+2,535.064	+0.000	+19,070.341
36	+0.000	+0.000	+0.000	+2,576.285	+0.000	+19,380.428
37	+0.000	+0.000	+0.000	+2,584.529	+0.000	+19,442.445
38	+0.000	+0.000	+0.000	+2,606.170	+0.000	+19,605.240
39	+0.000	+0.000	+0.000	+2,602.048	+0.000	+19,574.232
40	+0.000	+0.000	+0.000	+2,579.376	+0.000	+19,403.684
41	+0.000	+0.000	+0.000	+2,503.118	+0.000	+18,830.023
42	+0.000	+0.000	+0.000	+2,411.403	+0.000	+18,140.080

43	+.000	+.000	+.000	+2,344.419	+.000	+17,636.189
44	+.000	+.000	+.000	+2,231.063	+.000	+16,783.450
45	+.000	+.000	+.000	+2,124.920	+.000	+15,984.977
46	+.000	+.000	+.000	+2,013.624	+.000	+15,147.742
47	+.000	+.000	+.000	+1,898.207	+.000	+14,279.499
48	+.000	+.000	+.000	+1,805.460	+.000	+13,581.804

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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	+299.094	+60.717	+867.717	+1,735.668	+.000
02	+.000	+291.166	+59.108	+844.717	+1,689.663	+.000
03	+.000	+284.860	+57.827	+826.422	+1,653.067	+.000
04	+.000	+283.239	+57.498	+821.718	+1,643.657	+.000
05	+.000	+278.554	+56.547	+808.127	+1,616.472	+.000
06	+.000	+276.031	+56.035	+800.809	+1,601.834	+.000
07	+.000	+276.212	+56.072	+801.331	+1,602.879	+.000
08	+.000	+275.671	+55.962	+799.763	+1,599.742	+.000
09	+.000	+275.851	+55.999	+800.286	+1,600.788	+.000
10	+.000	+275.491	+55.925	+799.241	+1,598.697	+.000
11	+.000	+284.320	+57.718	+824.854	+1,649.930	+.000
12	+.000	+295.851	+60.059	+858.308	+1,716.848	+.000
13	+.000	+325.941	+66.167	+945.602	+1,891.460	+.000
14	+.000	+354.769	+72.019	+1,029.238	+2,058.754	+.000
15	+.000	+388.282	+78.822	+1,126.464	+2,253.232	+.000
16	+.000	+409.363	+83.102	+1,187.622	+2,375.565	+.000
17	+.000	+422.155	+85.699	+1,224.736	+2,449.802	+.000
18	+.000	+424.678	+86.211	+1,232.054	+2,464.440	+.000
19	+.000	+430.263	+87.345	+1,248.258	+2,496.853	+.000
20	+.000	+428.281	+86.942	+1,242.508	+2,485.352	+.000
21	+.000	+426.660	+86.613	+1,237.804	+2,475.941	+.000
22	+.000	+423.597	+85.991	+1,228.917	+2,458.166	+.000
23	+.000	+416.570	+84.565	+1,208.531	+2,417.389	+.000
24	+.000	+411.164	+83.468	+1,192.850	+2,386.021	+.000
25	+.000	+408.101	+82.846	+1,183.963	+2,368.246	+.000
26	+.000	+405.399	+82.297	+1,176.122	+2,352.562	+.000
27	+.000	+400.354	+81.273	+1,161.486	+2,323.286	+.000
28	+.000	+396.390	+80.468	+1,149.986	+2,300.283	+.000
29	+.000	+395.129	+80.212	+1,146.327	+2,292.964	+.000
30	+.000	+394.048	+79.993	+1,143.191	+2,286.691	+.000
31	+.000	+391.705	+79.517	+1,136.396	+2,273.098	+.000
32	+.000	+398.372	+80.871	+1,155.736	+2,311.785	+.000
33	+.000	+409.363	+83.102	+1,187.622	+2,375.565	+.000
34	+.000	+422.696	+85.808	+1,226.304	+2,452.938	+.000
35	+.000	+443.236	+89.978	+1,285.894	+2,572.135	+.000
36	+.000	+450.443	+91.441	+1,306.803	+2,613.958	+.000
37	+.000	+451.884	+91.734	+1,310.985	+2,622.323	+.000
38	+.000	+455.668	+92.502	+1,321.962	+2,644.280	+.000
39	+.000	+454.947	+92.356	+1,319.871	+2,640.098	+.000
40	+.000	+450.984	+91.551	+1,308.371	+2,617.095	+.000
41	+.000	+437.650	+88.844	+1,269.690	+2,539.722	+.000
42	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000

43	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
44	+.000	+390.084	+79.188	+1,131.691	+2,263.688	+.000
45	+.000	+371.525	+75.421	+1,077.851	+2,155.993	+.000
46	+.000	+352.066	+71.470	+1,021.397	+2,043.070	+.000
47	+.000	+331.886	+67.374	+962.852	+1,925.964	+.000
48	+.000	+315.670	+64.082	+915.807	+1,831.862	+.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	+325,385.532
02	+ .000	+342,028.008
03	+ .000	+296,444.587
04	+ .000	+282,353.969
05	+ .000	+286,670.481
06	+ .000	+308,522.111
07	+ .000	+336,554.988
08	+ .000	+336,367.338
09	+ .000	+315,647.225
10	+ .000	+257,303.842
11	+ .000	+249,296.408
12	+ .000	+287,226.251
13	+ .000	+288,240.908
14	+ .000	+283,774.450
15	+ .000	+298,604.069
16	+ .000	+355,040.714
17	+ .000	+284,355.542
18	+ .000	+243,027.522
19	+ .000	+229,132.687
20	+ .000	+155,116.246
21	+ .000	+143,474.593
22	+ .000	+130,830.074
23	+ .000	+179,862.712
24	+ .000	+162,098.688
25	+ .000	+142,155.744
26	+ .000	+147,356.717
27	+ .000	+161,652.562
28	+ .000	+160,008.350
29	+ .000	+178,352.484
30	+ .000	+191,526.576
31	+ .000	+132,184.732
32	+ .000	+95,614.011
33	+ .000	+86,616.589
34	+ .000	+127,516.586
35	+ .000	+198,617.277
36	+ .000	+166,423.445
37	+ .000	+120,116.866
38	+ .000	+113,984.842
39	+ .000	+81,330.726
40	+ .000	+88,348.424
41	+ .000	+61,533.727
42	+ .000	+18,727.103

43	+.000	+50,374.123
44	+.000	+90,215.774
45	+.000	+103,367.000
46	+.000	+74,621.073
47	+.000	+76,150.046
48	+.000	+91,082.915