

Date: 08/03/2023

Settlement Day:15/01/2022

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: 290

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	+2,912,803.870	+1,652,721,696.230
Balancing Services Contract Cost	+2,465,188.513	+537,968,386.143
Balancing Services Cost Variable	+546,450.900	+108,391,338.871
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+17,903,456.560
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+92,925.770	+28,949,707.600
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+224,812,959.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,225,138.800
EMR Incentive Revenue	+3,657.650	+1,063,019.960
ALoMCP Recovery	+52,272.110	+15,158,911.900
ESO Incentive t-1 + Trades UR	+104,558.330	+30,321,915.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+224,812,959.000
Total External Costs	+6,373,157.263	+2,398,787,944.024
Total Adjusted Energy Volume (MWh)	+1,566,258.524	

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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	+27,536.738	+138,027.702	+5.01249
02	+27,846.367	+128,896.846	+4.62886
03	+27,442.838	+110,219.270	+4.01632
04	+26,894.093	+68,278.988	+2.53881
05	+26,448.663	+71,270.210	+2.69466
06	+26,283.508	+71,073.307	+2.70410
07	+26,250.156	+52,781.939	+2.01073
08	+25,842.736	+12,082.108	+0.46752
09	+26,141.495	+43,445.636	+1.66194
10	+26,069.766	+44,299.300	+1.69926
11	+26,334.109	+77,246.870	+2.93334
12	+26,791.614	+112,909.306	+4.21435
13	+27,672.763	+153,914.608	+5.56195
14	+28,718.811	+169,705.178	+5.90920
15	+30,276.894	+128,861.987	+4.25612
16	+31,300.685	+137,973.884	+4.40801
17	+32,558.530	+98,819.976	+3.03515
18	+34,077.453	+164,592.382	+4.82995
19	+35,033.202	+167,819.105	+4.79029
20	+35,715.766	+185,877.827	+5.20436
21	+36,113.953	+191,947.818	+5.31506
22	+36,299.921	+240,118.902	+6.61486
23	+36,403.656	+272,933.109	+7.49741
24	+36,624.069	+228,864.516	+6.24902
25	+36,836.622	+250,002.113	+6.78678
26	+36,706.076	+243,640.893	+6.63762
27	+36,474.044	+166,072.085	+4.55316
28	+36,161.725	+144,897.351	+4.00693
29	+35,996.351	+139,194.248	+3.86690
30	+36,047.885	+145,906.373	+4.04757
31	+36,092.926	+144,562.025	+4.00527
32	+36,308.534	+151,419.572	+4.17036
33	+37,249.169	+124,573.624	+3.34433
34	+38,881.051	+221,661.498	+5.70102
35	+40,177.171	+319,658.108	+7.95621
36	+40,225.006	+308,736.431	+7.67524
37	+39,700.409	+167,948.052	+4.23039
38	+38,968.862	+81,240.995	+2.08477
39	+37,800.692	+140,134.476	+3.70719
40	+36,561.759	+132,657.191	+3.62830
41	+35,376.951	+164,812.032	+4.65874
42	+33,901.511	+205,658.488	+6.06635

43	+32,566.513	+194,062.906	+5.95897
44	+31,410.782	+124,286.498	+3.95681
45	+30,446.159	+142,917.175	+4.69410
46	+29,170.742	+140,469.647	+4.81543
47	+26,746.493	+90,678.563	+3.39030
48	+25,773.305	+131,186.349	+5.09001

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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	+0.01758	+0.00	+0.00	+71,934.70	+43,338.014	+1,238.280
02	+0.01778	+0.00	+0.00	+62,066.02	+43,831.052	+1,238.280
03	+0.01752	+0.00	+0.00	+21,326.59	+43,190.103	+24,259.305
04	+0.01717	+0.00	+0.00	-19,322.50	+42,327.287	+24,259.305
05	+0.01689	+0.00	+0.00	-58,759.91	+41,637.034	+67,720.890
06	+0.01678	+0.00	+0.00	-58,551.01	+41,365.863	+67,720.890
07	+0.01676	+0.00	+0.00	-47,813.61	+41,316.559	+38,765.905
08	+0.01650	+0.00	+0.00	-87,554.27	+40,675.610	+38,765.905
09	+0.01669	+0.00	+0.00	-19,364.05	+41,143.996	+1,238.280
10	+0.01664	+0.00	+0.00	-18,325.93	+41,020.737	+1,238.280
11	+0.01681	+0.00	+0.00	+13,994.49	+41,439.819	+1,238.280
12	+0.01711	+0.00	+0.00	+48,550.19	+42,179.375	+1,238.280
13	+0.01767	+0.00	+0.00	+39,807.66	+43,559.881	+48,920.205
14	+0.01834	+0.00	+0.00	+53,126.52	+45,211.557	+48,920.205
15	+0.01933	+0.00	+0.00	+7,319.48	+47,652.094	+50,231.825
16	+0.01998	+0.00	+0.00	+14,033.45	+49,254.466	+50,231.825
17	+0.02079	+0.00	+0.00	+20,884.90	+51,251.269	+1,238.280
18	+0.02176	+0.00	+0.00	+83,078.86	+53,642.502	+1,238.280
19	+0.02237	+0.00	+0.00	+84,055.22	+55,146.267	+1,238.280
20	+0.02280	+0.00	+0.00	+100,527.62	+56,206.298	+1,238.280
21	+0.02306	+0.00	+0.00	+105,638.44	+56,847.247	+1,238.280
22	+0.02318	+0.00	+0.00	+153,366.83	+57,143.070	+1,238.280
23	+0.02324	+0.00	+0.00	+185,959.69	+57,290.981	+1,238.280
24	+0.02338	+0.00	+0.00	+141,374.62	+57,636.107	+1,238.280
25	+0.02352	+0.00	+0.00	+161,995.74	+57,981.234	+1,238.280
26	+0.02344	+0.00	+0.00	+155,929.65	+57,784.019	+1,238.280
27	+0.02329	+0.00	+0.00	+78,914.21	+57,414.240	+1,238.280
28	+0.02309	+0.00	+0.00	+58,477.30	+56,921.203	+1,238.280
29	+0.02298	+0.00	+0.00	+53,180.00	+56,650.032	+1,238.280
30	+0.02302	+0.00	+0.00	+59,744.56	+56,748.640	+1,238.280
31	+0.02304	+0.00	+0.00	+58,326.43	+56,797.943	+1,238.280
32	+0.02318	+0.00	+0.00	+64,667.50	+57,143.070	+1,238.280
33	+0.02378	+0.00	+0.00	+35,608.08	+58,622.183	+1,238.280
34	+0.02482	+0.00	+0.00	+128,859.27	+61,185.979	+1,238.280
35	+0.02565	+0.00	+0.00	+223,793.91	+63,232.085	+1,238.280
36	+0.02568	+0.00	+0.00	+212,761.56	+63,306.041	+1,238.280
37	+0.02535	+0.00	+0.00	+73,190.59	+62,492.529	+1,238.280
38	+0.02488	+0.00	+0.00	-11,782.58	+61,333.890	+1,238.280
39	+0.02413	+0.00	+0.00	+49,877.74	+59,484.999	+1,238.280
40	+0.02334	+0.00	+0.00	+45,314.86	+57,537.500	+1,238.280
41	+0.02259	+0.00	+0.00	+80,236.54	+55,688.609	+1,238.280
42	+0.02164	+0.00	+0.00	+124,587.66	+53,346.679	+1,238.280

43	+0.02079	+.00	+.00	+116,127.83	+51,251.269	+1,238.280
44	+0.02005	+.00	+.00	+49,081.37	+49,427.030	+1,238.280
45	+0.01944	+.00	+.00	+69,962.41	+47,923.265	+1,238.280
46	+0.01862	+.00	+.00	+70,539.96	+45,901.810	+1,238.280
47	+0.01708	+.00	+.00	+6,630.12	+42,105.420	+21,038.280
48	+0.01646	+.00	+.00	+49,425.16	+40,577.003	+21,038.280

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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	+3,116.625	+0.000	+1,633.635	+0.000	+13,628.317
02	+0.000	+3,152.081	+0.000	+1,652.220	+0.000	+13,783.360
03	+0.000	+3,105.988	+0.000	+1,628.059	+0.000	+13,581.804
04	+0.000	+3,043.939	+0.000	+1,595.535	+0.000	+13,310.478
05	+0.000	+2,994.300	+0.000	+1,569.516	+0.000	+13,093.417
06	+0.000	+2,974.799	+0.000	+1,559.294	+0.000	+13,008.143
07	+0.000	+2,971.253	+0.000	+1,557.436	+0.000	+12,992.639
08	+0.000	+2,925.160	+0.000	+1,533.275	+0.000	+12,791.082
09	+0.000	+2,958.843	+0.000	+1,550.931	+0.000	+12,938.373
10	+0.000	+2,949.979	+0.000	+1,546.285	+0.000	+12,899.613
11	+0.000	+2,980.117	+0.000	+1,562.082	+0.000	+13,031.399
12	+0.000	+3,033.302	+0.000	+1,589.960	+0.000	+13,263.965
13	+0.000	+3,132.580	+0.000	+1,641.998	+0.000	+13,698.086
14	+0.000	+3,251.359	+0.000	+1,704.259	+0.000	+14,217.482
15	+0.000	+3,426.869	+0.000	+1,796.255	+0.000	+14,984.947
16	+0.000	+3,542.102	+0.000	+1,856.657	+0.000	+15,488.838
17	+0.000	+3,685.701	+0.000	+1,931.927	+0.000	+16,116.764
18	+0.000	+3,857.665	+0.000	+2,022.065	+0.000	+16,868.724
19	+0.000	+3,965.807	+0.000	+2,078.749	+0.000	+17,341.607
20	+0.000	+4,042.039	+0.000	+2,118.708	+0.000	+17,674.950
21	+0.000	+4,088.132	+0.000	+2,142.868	+0.000	+17,876.506
22	+0.000	+4,109.406	+0.000	+2,154.019	+0.000	+17,969.532
23	+0.000	+4,120.043	+0.000	+2,159.595	+0.000	+18,016.045
24	+0.000	+4,144.863	+0.000	+2,172.605	+0.000	+18,124.576
25	+0.000	+4,169.682	+0.000	+2,185.614	+0.000	+18,233.106
26	+0.000	+4,155.499	+0.000	+2,178.180	+0.000	+18,171.089
27	+0.000	+4,128.907	+0.000	+2,164.241	+0.000	+18,054.806
28	+0.000	+4,093.451	+0.000	+2,145.656	+0.000	+17,899.763
29	+0.000	+4,073.950	+0.000	+2,135.434	+0.000	+17,814.489
30	+0.000	+4,081.041	+0.000	+2,139.151	+0.000	+17,845.498
31	+0.000	+4,084.586	+0.000	+2,141.010	+0.000	+17,861.002
32	+0.000	+4,109.406	+0.000	+2,154.019	+0.000	+17,969.532
33	+0.000	+4,215.775	+0.000	+2,209.775	+0.000	+18,434.663
34	+0.000	+4,400.149	+0.000	+2,306.418	+0.000	+19,240.888
35	+0.000	+4,547.294	+0.000	+2,383.546	+0.000	+19,884.319
36	+0.000	+4,552.612	+0.000	+2,386.334	+0.000	+19,907.575
37	+0.000	+4,494.109	+0.000	+2,355.668	+0.000	+19,651.753
38	+0.000	+4,410.786	+0.000	+2,311.993	+0.000	+19,287.401
39	+0.000	+4,277.824	+0.000	+2,242.299	+0.000	+18,705.989
40	+0.000	+4,137.771	+0.000	+2,168.887	+0.000	+18,093.567
41	+0.000	+4,004.809	+0.000	+2,099.193	+0.000	+17,512.154
42	+0.000	+3,836.391	+0.000	+2,010.914	+0.000	+16,775.698

43	+.000	+3,685.701	+.000	+1,931.927	+.000	+16,116.764
44	+.000	+3,554.512	+.000	+1,863.162	+.000	+15,543.103
45	+.000	+3,446.370	+.000	+1,806.477	+.000	+15,070.220
46	+.000	+3,300.998	+.000	+1,730.278	+.000	+14,434.542
47	+.000	+3,027.983	+.000	+1,587.172	+.000	+13,240.708
48	+.000	+2,918.068	+.000	+1,529.558	+.000	+12,760.073

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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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+316.752	+64.301	+918.944	+1,838.135	+.000
02	+.000	+320.355	+65.033	+929.398	+1,859.047	+.000
03	+.000	+315.670	+64.082	+915.807	+1,831.862	+.000
04	+.000	+309.364	+62.802	+897.512	+1,795.267	+.000
05	+.000	+304.319	+61.778	+882.876	+1,765.990	+.000
06	+.000	+302.337	+61.375	+877.126	+1,754.489	+.000
07	+.000	+301.977	+61.302	+876.081	+1,752.398	+.000
08	+.000	+297.292	+60.351	+862.490	+1,725.212	+.000
09	+.000	+300.716	+61.046	+872.422	+1,745.079	+.000
10	+.000	+299.815	+60.863	+869.808	+1,739.851	+.000
11	+.000	+302.878	+61.485	+878.694	+1,757.626	+.000
12	+.000	+308.283	+62.582	+894.376	+1,788.993	+.000
13	+.000	+318.373	+64.631	+923.648	+1,847.546	+.000
14	+.000	+330.445	+67.081	+958.670	+1,917.600	+.000
15	+.000	+348.283	+70.702	+1,010.420	+2,021.113	+.000
16	+.000	+359.994	+73.080	+1,044.397	+2,089.075	+.000
17	+.000	+374.588	+76.043	+1,086.737	+2,173.768	+.000
18	+.000	+392.066	+79.590	+1,137.441	+2,275.189	+.000
19	+.000	+403.056	+81.822	+1,169.327	+2,338.970	+.000
20	+.000	+410.804	+83.394	+1,191.804	+2,383.930	+.000
21	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
22	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
23	+.000	+418.732	+85.004	+1,214.804	+2,429.936	+.000
24	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
25	+.000	+423.777	+86.028	+1,229.440	+2,459.212	+.000
26	+.000	+422.335	+85.735	+1,225.258	+2,450.847	+.000
27	+.000	+419.633	+85.187	+1,217.417	+2,435.164	+.000
28	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
29	+.000	+414.047	+84.053	+1,201.213	+2,402.750	+.000
30	+.000	+414.768	+84.199	+1,203.304	+2,406.933	+.000
31	+.000	+415.128	+84.272	+1,204.349	+2,409.024	+.000
32	+.000	+417.651	+84.784	+1,211.668	+2,423.662	+.000
33	+.000	+428.461	+86.979	+1,243.031	+2,486.397	+.000
34	+.000	+447.200	+90.783	+1,297.394	+2,595.138	+.000
35	+.000	+462.155	+93.819	+1,340.780	+2,681.921	+.000
36	+.000	+462.695	+93.928	+1,342.348	+2,685.058	+.000
37	+.000	+456.749	+92.721	+1,325.098	+2,650.554	+.000
38	+.000	+448.281	+91.002	+1,300.530	+2,601.411	+.000
39	+.000	+434.768	+88.259	+1,261.326	+2,522.993	+.000
40	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
41	+.000	+407.020	+82.626	+1,180.827	+2,361.973	+.000
42	+.000	+389.903	+79.152	+1,131.168	+2,262.642	+.000

43	+.000	+374.588	+76.043	+1,086.737	+2,173.768	+.000
44	+.000	+361.255	+73.336	+1,048.056	+2,096.395	+.000
45	+.000	+350.264	+71.105	+1,016.170	+2,032.614	+.000
46	+.000	+335.490	+68.105	+973.307	+1,946.876	+.000
47	+.000	+307.743	+62.473	+892.808	+1,785.856	+.000
48	+.000	+296.572	+60.205	+860.399	+1,721.030	+.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	+138,027.702
02	+ .000	+128,896.846
03	+ .000	+110,219.270
04	+ .000	+68,278.988
05	+ .000	+71,270.210
06	+ .000	+71,073.307
07	+ .000	+52,781.939
08	+ .000	+12,082.108
09	+ .000	+43,445.636
10	+ .000	+44,299.300
11	+ .000	+77,246.870
12	+ .000	+112,909.306
13	+ .000	+153,914.608
14	+ .000	+169,705.178
15	+ .000	+128,861.987
16	+ .000	+137,973.884
17	+ .000	+98,819.976
18	+ .000	+164,592.382
19	+ .000	+167,819.105
20	+ .000	+185,877.827
21	+ .000	+191,947.818
22	+ .000	+240,118.902
23	+ .000	+272,933.109
24	+ .000	+228,864.516
25	+ .000	+250,002.113
26	+ .000	+243,640.893
27	+ .000	+166,072.085
28	+ .000	+144,897.351
29	+ .000	+139,194.248
30	+ .000	+145,906.373
31	+ .000	+144,562.025
32	+ .000	+151,419.572
33	+ .000	+124,573.624
34	+ .000	+221,661.498
35	+ .000	+319,658.108
36	+ .000	+308,736.431
37	+ .000	+167,948.052
38	+ .000	+81,240.995
39	+ .000	+140,134.476
40	+ .000	+132,657.191
41	+ .000	+164,812.032
42	+ .000	+205,658.488

43	+.000	+194,062.906
44	+.000	+124,286.498
45	+.000	+142,917.175
46	+.000	+140,469.647
47	+.000	+90,678.563
48	+.000	+131,186.349