

Date: 09/03/2023

Settlement Day:17/01/2022

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: 292

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	+3,357,708.490	+1,662,082,555.270
Balancing Services Contract Cost	+4,478,175.743	+544,505,188.059
Balancing Services Cost Variable	+1,028,160.110	+110,572,113.301
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+18,258,021.360
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,833.020	+29,133,071.390
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+226,363,393.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,261,174.240
EMR Incentive Revenue	+3,657.650	+1,070,335.260
ALoMCP Recovery	+52,272.110	+15,263,456.120
ESO Incentive t-1 + Trades UR	+104,558.330	+30,531,032.360
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+226,363,393.200
Total External Costs	+9,311,665.573	+2,417,761,319.620
Total Adjusted Energy Volume (MWh)	+1,672,021.891	

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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	+26,563.765	+171,231.234	+6.44605
02	+27,133.657	+204,120.558	+7.52278
03	+26,880.426	+278,123.836	+10.34670
04	+26,350.475	+282,640.052	+10.72618
05	+25,964.491	+305,388.639	+11.76178
06	+25,769.536	+279,640.007	+10.85157
07	+25,453.934	+207,931.114	+8.16892
08	+25,194.359	+182,410.012	+7.24011
09	+25,316.305	+164,217.543	+6.48663
10	+25,331.025	+208,458.173	+8.22936
11	+25,963.851	+156,718.529	+6.03603
12	+27,181.994	+249,912.169	+9.19403
13	+30,005.602	+256,457.523	+8.54699
14	+32,974.455	+227,583.618	+6.90182
15	+36,464.247	+201,273.707	+5.51975
16	+38,543.961	+209,269.914	+5.42938
17	+39,327.102	+215,934.141	+5.49072
18	+39,871.596	+256,131.316	+6.42390
19	+40,626.530	+162,119.612	+3.99049
20	+40,738.829	+160,756.343	+3.94602
21	+40,562.577	+163,582.071	+4.03283
22	+40,169.410	+180,016.848	+4.48144
23	+39,349.703	+233,245.596	+5.92751
24	+38,921.879	+238,625.033	+6.13087
25	+38,725.261	+316,149.766	+8.16392
26	+38,583.242	+203,776.995	+5.28149
27	+38,445.860	+143,933.574	+3.74380
28	+38,034.244	+209,123.370	+5.49829
29	+37,783.061	+218,875.328	+5.79295
30	+37,516.459	+185,718.466	+4.95032
31	+38,041.615	+104,691.960	+2.75204
32	+39,121.691	+248,551.849	+6.35330
33	+40,327.915	+289,120.989	+7.16925
34	+41,816.105	+338,094.042	+8.08526
35	+42,741.863	+311,263.350	+7.28240
36	+42,647.908	+328,739.499	+7.70822
37	+42,068.532	+235,992.154	+5.60971
38	+41,677.018	+189,043.611	+4.53592
39	+40,728.548	+175,996.533	+4.32121
40	+39,499.701	+153,647.692	+3.88984
41	+38,456.323	+149,586.324	+3.88977
42	+36,907.925	+103,817.511	+2.81288

43	+35,434.716	+141,852.218	+4.00320
44	+33,609.774	+128,171.953	+3.81353
45	+32,060.156	+199,989.390	+6.23794
46	+30,358.448	+153,797.816	+5.06606
47	+28,942.255	+210,443.124	+7.27114
48	+27,833.562	+150,831.594	+5.41905

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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	+0.01589	+0.00	+0.00	+79,403.84	+71,158.213	+1,238.280
02	+0.01623	+0.00	+0.00	+110,354.82	+72,680.792	+1,238.280
03	+0.01608	+0.00	+0.00	+185,213.25	+72,009.066	+1,238.280
04	+0.01576	+0.00	+0.00	+191,553.79	+70,576.050	+1,238.280
05	+0.01553	+0.00	+0.00	+215,613.61	+69,546.069	+1,238.280
06	+0.01541	+0.00	+0.00	+190,549.10	+69,008.688	+1,238.280
07	+0.01522	+0.00	+0.00	+119,923.40	+68,157.835	+1,238.280
08	+0.01507	+0.00	+0.00	+95,257.45	+67,486.108	+1,238.280
09	+0.01514	+0.00	+0.00	+76,665.91	+67,799.581	+1,238.280
10	+0.01515	+0.00	+0.00	+120,849.53	+67,844.363	+1,238.280
11	+0.01553	+0.00	+0.00	+66,943.50	+69,546.069	+1,238.280
12	+0.01626	+0.00	+0.00	+155,975.40	+72,815.138	+1,238.280
13	+0.01795	+0.00	+0.00	+152,886.04	+80,383.255	+1,238.280
14	+0.01972	+0.00	+0.00	+113,921.34	+88,309.626	+1,238.280
15	+0.02181	+0.00	+0.00	-4,144.07	+97,669.013	+81,078.660
16	+0.02305	+0.00	+0.00	-3,217.12	+103,221.951	+81,078.660
17	+0.02352	+0.00	+0.00	-63,925.44	+105,326.693	+145,771.730
18	+0.02385	+0.00	+0.00	-25,609.60	+106,804.491	+145,771.730
19	+0.02430	+0.00	+0.00	+22,346.69	+108,819.671	+1,238.280
20	+0.02437	+0.00	+0.00	+20,584.35	+109,133.143	+1,238.280
21	+0.02426	+0.00	+0.00	+24,037.19	+108,640.544	+1,238.280
22	+0.02402	+0.00	+0.00	+41,840.21	+107,565.781	+1,238.280
23	+0.02353	+0.00	+0.00	-37,247.55	+105,371.475	+136,348.285
24	+0.02328	+0.00	+0.00	-30,442.86	+104,251.931	+136,348.285
25	+0.02316	+0.00	+0.00	+57,998.50	+103,714.550	+126,115.780
26	+0.02308	+0.00	+0.00	-53,918.19	+103,356.296	+126,115.780
27	+0.02299	+0.00	+0.00	+11,628.98	+102,953.260	+1,238.280
28	+0.02275	+0.00	+0.00	+78,187.02	+101,878.498	+1,238.280
29	+0.02260	+0.00	+0.00	+88,794.13	+101,206.772	+1,238.280
30	+0.02244	+0.00	+0.00	+56,549.43	+100,490.264	+1,238.280
31	+0.02275	+0.00	+0.00	-26,244.39	+101,878.498	+1,238.280
32	+0.02340	+0.00	+0.00	+113,909.84	+104,789.312	+1,238.280
33	+0.02412	+0.00	+0.00	+150,374.25	+108,013.599	+1,238.280
34	+0.02501	+0.00	+0.00	+194,273.40	+111,999.175	+1,238.280
35	+0.02556	+0.00	+0.00	+164,307.15	+114,462.172	+1,238.280
36	+0.02551	+0.00	+0.00	+182,068.35	+114,238.263	+1,238.280
37	+0.02516	+0.00	+0.00	+91,316.36	+112,670.902	+1,238.280
38	+0.02493	+0.00	+0.00	+45,679.05	+111,640.921	+1,238.280
39	+0.02436	+0.00	+0.00	+35,881.55	+109,088.361	+1,238.280
40	+0.02362	+0.00	+0.00	+17,751.46	+105,774.511	+1,238.280
41	+0.02300	+0.00	+0.00	+17,224.72	+102,998.042	+1,238.280
42	+0.02207	+0.00	+0.00	-23,242.15	+98,833.339	+1,238.280

43	+0.02119	+.00	+.00	+19,809.45	+94,892.544	+1,238.280
44	+0.02010	+.00	+.00	+12,343.29	+90,011.332	+1,238.280
45	+0.01917	+.00	+.00	+89,462.67	+85,846.629	+1,238.280
46	+0.01816	+.00	+.00	+49,029.12	+81,323.671	+1,238.280
47	+0.01731	+.00	+.00	+110,520.29	+77,517.222	+1,238.280
48	+0.01665	+.00	+.00	+54,671.43	+74,561.626	+1,238.280

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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	+2,817.017	+0.000	+1,459.227	+0.000	+12,318.200
02	+0.000	+2,877.293	+0.000	+1,490.450	+0.000	+12,581.774
03	+0.000	+2,850.701	+0.000	+1,476.675	+0.000	+12,465.491
04	+0.000	+2,793.971	+0.000	+1,447.288	+0.000	+12,217.421
05	+0.000	+2,753.196	+0.000	+1,426.167	+0.000	+12,039.122
06	+0.000	+2,731.922	+0.000	+1,415.147	+0.000	+11,946.096
07	+0.000	+2,698.238	+0.000	+1,397.699	+0.000	+11,798.804
08	+0.000	+2,671.646	+0.000	+1,383.924	+0.000	+11,682.522
09	+0.000	+2,684.056	+0.000	+1,390.352	+0.000	+11,736.787
10	+0.000	+2,685.828	+0.000	+1,391.270	+0.000	+11,744.539
11	+0.000	+2,753.196	+0.000	+1,426.167	+0.000	+12,039.122
12	+0.000	+2,882.612	+0.000	+1,493.205	+0.000	+12,605.030
13	+0.000	+3,182.219	+0.000	+1,648.403	+0.000	+13,915.147
14	+0.000	+3,496.009	+0.000	+1,810.947	+0.000	+15,287.281
15	+0.000	+3,866.529	+0.000	+2,002.878	+0.000	+16,907.485
16	+0.000	+4,086.359	+0.000	+2,116.751	+0.000	+17,868.754
17	+0.000	+4,169.682	+0.000	+2,159.913	+0.000	+18,233.106
18	+0.000	+4,228.185	+0.000	+2,190.218	+0.000	+18,488.928
19	+0.000	+4,307.962	+0.000	+2,231.542	+0.000	+18,837.776
20	+0.000	+4,320.372	+0.000	+2,237.971	+0.000	+18,892.041
21	+0.000	+4,300.871	+0.000	+2,227.869	+0.000	+18,806.767
22	+0.000	+4,258.323	+0.000	+2,205.829	+0.000	+18,620.715
23	+0.000	+4,171.455	+0.000	+2,160.831	+0.000	+18,240.858
24	+0.000	+4,127.134	+0.000	+2,137.873	+0.000	+18,047.054
25	+0.000	+4,105.860	+0.000	+2,126.853	+0.000	+17,954.028
26	+0.000	+4,091.678	+0.000	+2,119.506	+0.000	+17,892.011
27	+0.000	+4,075.722	+0.000	+2,111.241	+0.000	+17,822.241
28	+0.000	+4,033.175	+0.000	+2,089.201	+0.000	+17,636.189
29	+0.000	+4,006.582	+0.000	+2,075.426	+0.000	+17,519.906
30	+0.000	+3,978.217	+0.000	+2,060.733	+0.000	+17,395.872
31	+0.000	+4,033.175	+0.000	+2,089.201	+0.000	+17,636.189
32	+0.000	+4,148.408	+0.000	+2,148.893	+0.000	+18,140.080
33	+0.000	+4,276.051	+0.000	+2,215.012	+0.000	+18,698.236
34	+0.000	+4,433.833	+0.000	+2,296.744	+0.000	+19,388.180
35	+0.000	+4,531.338	+0.000	+2,347.252	+0.000	+19,814.549
36	+0.000	+4,522.474	+0.000	+2,342.660	+0.000	+19,775.788
37	+0.000	+4,460.425	+0.000	+2,310.519	+0.000	+19,504.462
38	+0.000	+4,419.650	+0.000	+2,289.397	+0.000	+19,326.162
39	+0.000	+4,318.599	+0.000	+2,237.052	+0.000	+18,884.289
40	+0.000	+4,187.410	+0.000	+2,169.096	+0.000	+18,310.628
41	+0.000	+4,077.495	+0.000	+2,112.159	+0.000	+17,829.993
42	+0.000	+3,912.623	+0.000	+2,026.755	+0.000	+17,109.041

43	+.000	+3,756.614	+.000	+1,945.942	+.000	+16,426.850
44	+.000	+3,563.376	+.000	+1,845.844	+.000	+15,581.864
45	+.000	+3,398.504	+.000	+1,760.439	+.000	+14,860.912
46	+.000	+3,219.448	+.000	+1,667.688	+.000	+14,077.943
47	+.000	+3,068.758	+.000	+1,589.630	+.000	+13,419.008
48	+.000	+2,951.752	+.000	+1,529.020	+.000	+12,907.365

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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	+286.302	+58.120	+830.604	+1,661.432	+.000
02	+.000	+292.428	+59.364	+848.376	+1,696.982	+.000
03	+.000	+289.725	+58.815	+840.536	+1,681.298	+.000
04	+.000	+283.959	+57.645	+823.808	+1,647.839	+.000
05	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
06	+.000	+277.653	+56.364	+805.513	+1,611.244	+.000
07	+.000	+274.230	+55.669	+795.582	+1,591.378	+.000
08	+.000	+271.527	+55.121	+787.741	+1,575.694	+.000
09	+.000	+272.788	+55.377	+791.400	+1,583.013	+.000
10	+.000	+272.968	+55.413	+791.922	+1,584.059	+.000
11	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
12	+.000	+292.968	+59.473	+849.945	+1,700.118	+.000
13	+.000	+323.418	+65.655	+938.284	+1,876.822	+.000
14	+.000	+355.309	+72.129	+1,030.806	+2,061.890	+.000
15	+.000	+392.966	+79.773	+1,140.055	+2,280.417	+.000
16	+.000	+415.308	+84.309	+1,204.872	+2,410.070	+.000
17	+.000	+423.777	+86.028	+1,229.440	+2,459.212	+.000
18	+.000	+429.723	+87.235	+1,246.690	+2,493.716	+.000
19	+.000	+437.831	+88.881	+1,270.212	+2,540.767	+.000
20	+.000	+439.092	+89.137	+1,273.871	+2,548.087	+.000
21	+.000	+437.110	+88.735	+1,268.121	+2,536.585	+.000
22	+.000	+432.786	+87.857	+1,255.576	+2,511.491	+.000
23	+.000	+423.957	+86.065	+1,229.963	+2,460.258	+.000
24	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
25	+.000	+417.290	+84.711	+1,210.622	+2,421.571	+.000
26	+.000	+415.849	+84.419	+1,206.440	+2,413.206	+.000
27	+.000	+414.227	+84.089	+1,201.736	+2,403.796	+.000
28	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
29	+.000	+407.200	+82.663	+1,181.350	+2,363.018	+.000
30	+.000	+404.318	+82.078	+1,172.986	+2,346.289	+.000
31	+.000	+409.903	+83.212	+1,189.191	+2,378.702	+.000
32	+.000	+421.615	+85.589	+1,223.167	+2,446.665	+.000
33	+.000	+434.587	+88.223	+1,260.803	+2,521.947	+.000
34	+.000	+450.623	+91.478	+1,307.325	+2,615.004	+.000
35	+.000	+460.533	+93.490	+1,336.075	+2,672.511	+.000
36	+.000	+459.632	+93.307	+1,333.462	+2,667.283	+.000
37	+.000	+453.326	+92.026	+1,315.166	+2,630.688	+.000
38	+.000	+449.182	+91.185	+1,303.144	+2,606.639	+.000
39	+.000	+438.912	+89.100	+1,273.349	+2,547.041	+.000
40	+.000	+425.579	+86.394	+1,234.667	+2,469.668	+.000
41	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
42	+.000	+397.651	+80.724	+1,153.645	+2,307.602	+.000

43	+.000	+381.795	+77.506	+1,107.646	+2,215.591	+.000
44	+.000	+362.156	+73.519	+1,050.669	+2,101.622	+.000
45	+.000	+345.400	+70.117	+1,002.056	+2,004.383	+.000
46	+.000	+327.202	+66.423	+949.262	+1,898.779	+.000
47	+.000	+311.887	+63.314	+904.830	+1,809.905	+.000
48	+.000	+299.995	+60.900	+870.331	+1,740.896	+.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	+171,231.234
02	+ .000	+204,120.558
03	+ .000	+278,123.836
04	+ .000	+282,640.052
05	+ .000	+305,388.639
06	+ .000	+279,640.007
07	+ .000	+207,931.114
08	+ .000	+182,410.012
09	+ .000	+164,217.543
10	+ .000	+208,458.173
11	+ .000	+156,718.529
12	+ .000	+249,912.169
13	+ .000	+256,457.523
14	+ .000	+227,583.618
15	+ .000	+201,273.707
16	+ .000	+209,269.914
17	+ .000	+215,934.141
18	+ .000	+256,131.316
19	+ .000	+162,119.612
20	+ .000	+160,756.343
21	+ .000	+163,582.071
22	+ .000	+180,016.848
23	+ .000	+233,245.596
24	+ .000	+238,625.033
25	+ .000	+316,149.766
26	+ .000	+203,776.995
27	+ .000	+143,933.574
28	+ .000	+209,123.370
29	+ .000	+218,875.328
30	+ .000	+185,718.466
31	+ .000	+104,691.960
32	+ .000	+248,551.849
33	+ .000	+289,120.989
34	+ .000	+338,094.042
35	+ .000	+311,263.350
36	+ .000	+328,739.499
37	+ .000	+235,992.154
38	+ .000	+189,043.611
39	+ .000	+175,996.533
40	+ .000	+153,647.692
41	+ .000	+149,586.324
42	+ .000	+103,817.511

43	+.000	+141,852.218
44	+.000	+128,171.953
45	+.000	+199,989.390
46	+.000	+153,797.816
47	+.000	+210,443.124
48	+.000	+150,831.594