

Date: 12/05/2022

Settlement Day:16/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 16

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	+884,246.770	+71,227,641.080
Balancing Services Contract Cost	+2,287,204.960	+35,102,688.270
Balancing Services Cost Variable	+4,737.600	+8,742,804.800
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+788,130.060
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+112,849.440	+1,829,458.640
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+16,816,594.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+58,880.000
ALoMCP Recovery	+32,876.710	+526,027.360
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+16,816,594.240
Total External Costs	+3,397,243.670	+118,275,630.210
Total Adjusted Energy Volume (MWh)	+1,112,329.086	

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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	+21,322.688	+75,829.303	+3.55627
02	+20,858.731	+59,824.558	+2.86808
03	+20,776.056	+74,771.268	+3.59892
04	+21,043.639	+93,341.729	+4.43563
05	+20,561.986	+99,981.301	+4.86243
06	+20,195.374	+82,546.243	+4.08738
07	+19,525.441	+55,605.123	+2.84783
08	+19,359.491	+82,953.348	+4.28489
09	+19,212.174	+98,152.440	+5.10887
10	+19,097.363	+92,856.120	+4.86225
11	+19,411.247	+85,480.193	+4.40364
12	+19,671.804	+94,834.634	+4.82084
13	+20,004.015	+97,882.120	+4.89312
14	+20,523.837	+80,322.329	+3.91361
15	+21,539.135	+82,306.779	+3.82127
16	+22,192.769	+73,162.824	+3.29670
17	+22,873.253	+84,364.655	+3.68835
18	+23,304.550	+74,023.010	+3.17633
19	+23,447.707	+79,579.269	+3.39390
20	+23,440.859	+76,685.346	+3.27144
21	+23,465.635	+80,516.855	+3.43127
22	+23,161.830	+75,555.512	+3.26207
23	+22,590.409	+75,484.501	+3.34144
24	+22,253.227	+74,275.122	+3.33772
25	+22,307.631	+86,483.694	+3.87687
26	+22,165.776	+89,389.008	+4.03275
27	+21,886.716	+112,386.124	+5.13490
28	+21,654.730	+87,380.112	+4.03515
29	+21,800.983	+138,740.575	+6.36396
30	+21,879.100	+118,393.026	+5.41124
31	+21,985.255	+122,155.291	+5.55624
32	+22,273.601	+125,684.185	+5.64274
33	+23,011.055	+121,514.703	+5.28071
34	+24,125.432	+101,262.180	+4.19732
35	+26,478.895	+121,941.045	+4.60522
36	+27,734.314	+110,205.100	+3.97360
37	+28,480.348	+119,324.779	+4.18972
38	+28,855.579	+124,108.720	+4.30103
39	+29,125.082	+127,718.071	+4.38516
40	+29,128.040	+93,656.424	+3.21534
41	+29,100.715	+94,094.365	+3.23340
42	+29,009.063	+92,667.561	+3.19443

43	+28,287.595	+74,329.888	+2.62765
44	+27,296.129	+65,569.005	+2.40214
45	+26,663.816	+89,474.216	+3.35564
46	+25,408.591	+119,306.121	+4.69550
47	+22,473.081	+68,188.443	+3.03423
48	+21,364.339	+93,902.410	+4.39529

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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	+0.01917	+0.00	+0.00	+7,597.59	+43,845.719	+0.000
02	+0.01875	+0.00	+0.00	-6,912.25	+42,885.093	+0.000
03	+0.01868	+0.00	+0.00	+8,283.61	+42,724.989	+0.000
04	+0.01892	+0.00	+0.00	+25,999.84	+43,273.918	+0.000
05	+0.01849	+0.00	+0.00	+34,169.91	+42,290.420	+0.000
06	+0.01816	+0.00	+0.00	+17,909.42	+41,535.642	+0.000
07	+0.01755	+0.00	+0.00	-6,860.53	+40,140.447	+0.000
08	+0.01740	+0.00	+0.00	+21,021.59	+39,797.366	+0.000
09	+0.01727	+0.00	+0.00	+36,683.39	+39,500.030	+0.000
10	+0.01717	+0.00	+0.00	+31,743.00	+39,271.309	+0.000
11	+0.01745	+0.00	+0.00	+23,370.47	+39,911.727	+0.000
12	+0.01769	+0.00	+0.00	+31,870.68	+40,460.656	+0.000
13	+0.01798	+0.00	+0.00	+33,885.97	+41,123.945	+0.000
14	+0.01845	+0.00	+0.00	+14,653.31	+42,198.932	+0.000
15	+0.01936	+0.00	+0.00	+13,398.80	+44,280.288	+0.000
16	+0.01995	+0.00	+0.00	+2,154.86	+45,629.739	+0.000
17	+0.02056	+0.00	+0.00	+11,185.52	+47,024.934	+0.000
18	+0.02095	+0.00	+0.00	-544.25	+47,916.944	+0.000
19	+0.02108	+0.00	+0.00	+4,549.30	+48,214.281	+0.000
20	+0.02107	+0.00	+0.00	+1,690.97	+48,191.409	+0.000
21	+0.02110	+0.00	+0.00	+5,415.70	+48,260.025	+0.000
22	+0.02082	+0.00	+0.00	+1,450.96	+47,619.607	+0.000
23	+0.02031	+0.00	+0.00	+3,195.19	+46,453.133	+0.000
24	+0.02001	+0.00	+0.00	+3,053.60	+45,766.971	+0.000
25	+0.02005	+0.00	+0.00	+15,119.80	+45,858.459	+0.000
26	+0.01993	+0.00	+0.00	+18,452.23	+45,583.995	+0.000
27	+0.01968	+0.00	+0.00	+42,339.17	+45,012.194	+0.000
28	+0.01947	+0.00	+0.00	+18,080.61	+44,531.881	+0.000
29	+0.01960	+0.00	+0.00	+70,135.24	+44,829.217	-1,156.875
30	+0.01967	+0.00	+0.00	+49,538.54	+44,989.322	-1,156.875
31	+0.01977	+0.00	+0.00	+56,473.50	+45,218.042	-4,685.500
32	+0.02002	+0.00	+0.00	+59,112.57	+45,789.843	-4,685.500
33	+0.02069	+0.00	+0.00	+57,134.11	+47,322.271	-9,261.250
34	+0.02169	+0.00	+0.00	+33,322.29	+49,609.476	-9,261.250
35	+0.02380	+0.00	+0.00	+37,229.79	+54,435.478	+0.000
36	+0.02493	+0.00	+0.00	+21,471.84	+57,020.020	+0.000
37	+0.02560	+0.00	+0.00	+28,206.79	+58,552.447	+0.000
38	+0.02594	+0.00	+0.00	+31,780.57	+59,330.097	+0.000
39	+0.02618	+0.00	+0.00	+34,535.69	+59,879.026	+0.000
40	+0.02619	+0.00	+0.00	+438.45	+59,901.898	+0.000
41	+0.02616	+0.00	+0.00	+983.17	+59,833.282	+0.000
42	+0.02608	+0.00	+0.00	-158.89	+59,650.305	+0.000

43	+0.02543	+.00	+.00	-16,183.02	+58,163.622	+.000
44	+0.02454	+.00	+.00	-21,776.13	+56,128.010	+.000
45	+0.02397	+.00	+.00	-26,517.12	+54,824.303	+30,675.000
46	+0.02284	+.00	+.00	+7,336.79	+52,239.761	+30,675.000
47	+0.02020	+.00	+.00	+9,493.23	+46,201.540	-13,202.575
48	+0.01921	+.00	+.00	+38,730.90	+43,937.207	-13,202.575

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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	+1,373.496	+0.000	+2,163.324	+0.000	+20,148.382
02	+0.000	+1,343.404	+0.000	+2,115.927	+0.000	+19,706.946
03	+0.000	+1,338.388	+0.000	+2,108.028	+0.000	+19,633.374
04	+0.000	+1,355.584	+0.000	+2,135.111	+0.000	+19,885.623
05	+0.000	+1,324.775	+0.000	+2,086.586	+0.000	+19,433.677
06	+0.000	+1,301.131	+0.000	+2,049.346	+0.000	+19,086.834
07	+0.000	+1,257.426	+0.000	+1,980.508	+0.000	+18,445.702
08	+0.000	+1,246.679	+0.000	+1,963.580	+0.000	+18,288.046
09	+0.000	+1,237.364	+0.000	+1,948.910	+0.000	+18,151.411
10	+0.000	+1,230.199	+0.000	+1,937.625	+0.000	+18,046.308
11	+0.000	+1,250.261	+0.000	+1,969.223	+0.000	+18,340.598
12	+0.000	+1,267.456	+0.000	+1,996.307	+0.000	+18,592.847
13	+0.000	+1,288.234	+0.000	+2,029.033	+0.000	+18,897.648
14	+0.000	+1,321.909	+0.000	+2,082.072	+0.000	+19,391.635
15	+0.000	+1,387.109	+0.000	+2,184.765	+0.000	+20,348.079
16	+0.000	+1,429.381	+0.000	+2,251.346	+0.000	+20,968.191
17	+0.000	+1,473.087	+0.000	+2,320.184	+0.000	+21,609.324
18	+0.000	+1,501.030	+0.000	+2,364.196	+0.000	+22,019.228
19	+0.000	+1,510.344	+0.000	+2,378.866	+0.000	+22,155.863
20	+0.000	+1,509.627	+0.000	+2,377.738	+0.000	+22,145.353
21	+0.000	+1,511.777	+0.000	+2,381.123	+0.000	+22,176.884
22	+0.000	+1,491.715	+0.000	+2,349.525	+0.000	+21,882.593
23	+0.000	+1,455.175	+0.000	+2,291.972	+0.000	+21,346.564
24	+0.000	+1,433.680	+0.000	+2,258.117	+0.000	+21,031.253
25	+0.000	+1,436.546	+0.000	+2,262.631	+0.000	+21,073.295
26	+0.000	+1,427.948	+0.000	+2,249.089	+0.000	+20,947.170
27	+0.000	+1,410.036	+0.000	+2,220.877	+0.000	+20,684.411
28	+0.000	+1,394.990	+0.000	+2,197.179	+0.000	+20,463.693
29	+0.000	+1,404.305	+0.000	+2,211.849	+0.000	+20,600.328
30	+0.000	+1,409.320	+0.000	+2,219.748	+0.000	+20,673.901
31	+0.000	+1,416.485	+0.000	+2,231.033	+0.000	+20,779.004
32	+0.000	+1,434.397	+0.000	+2,259.246	+0.000	+21,041.764
33	+0.000	+1,482.401	+0.000	+2,334.855	+0.000	+21,745.958
34	+0.000	+1,554.049	+0.000	+2,447.704	+0.000	+22,796.996
35	+0.000	+1,705.227	+0.000	+2,685.817	+0.000	+25,014.684
36	+0.000	+1,786.189	+0.000	+2,813.337	+0.000	+26,202.356
37	+0.000	+1,834.194	+0.000	+2,888.946	+0.000	+26,906.551
38	+0.000	+1,858.554	+0.000	+2,927.314	+0.000	+27,263.903
39	+0.000	+1,875.750	+0.000	+2,954.398	+0.000	+27,516.152
40	+0.000	+1,876.466	+0.000	+2,955.527	+0.000	+27,526.663
41	+0.000	+1,874.317	+0.000	+2,952.141	+0.000	+27,495.132
42	+0.000	+1,868.585	+0.000	+2,943.113	+0.000	+27,411.049

43	+.000	+1,822.013	+.000	+2,869.761	+.000	+26,727.874
44	+.000	+1,758.247	+.000	+2,769.325	+.000	+25,792.451
45	+.000	+1,717.407	+.000	+2,705.001	+.000	+25,193.360
46	+.000	+1,636.445	+.000	+2,577.481	+.000	+24,005.688
47	+.000	+1,447.293	+.000	+2,279.559	+.000	+21,230.950
48	+.000	+1,376.362	+.000	+2,167.838	+.000	+20,190.423

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+ .000	+ .000	+70.546	+630.247	+ .000	+ .000
02	+ .000	+ .000	+69.000	+616.438	+ .000	+ .000
03	+ .000	+ .000	+68.742	+614.137	+ .000	+ .000
04	+ .000	+ .000	+69.626	+622.027	+ .000	+ .000
05	+ .000	+ .000	+68.043	+607.890	+ .000	+ .000
06	+ .000	+ .000	+66.829	+597.041	+ .000	+ .000
07	+ .000	+ .000	+64.584	+576.986	+ .000	+ .000
08	+ .000	+ .000	+64.032	+572.055	+ .000	+ .000
09	+ .000	+ .000	+63.554	+567.781	+ .000	+ .000
10	+ .000	+ .000	+63.186	+564.493	+ .000	+ .000
11	+ .000	+ .000	+64.216	+573.699	+ .000	+ .000
12	+ .000	+ .000	+65.099	+581.589	+ .000	+ .000
13	+ .000	+ .000	+66.166	+591.123	+ .000	+ .000
14	+ .000	+ .000	+67.896	+606.575	+ .000	+ .000
15	+ .000	+ .000	+71.245	+636.493	+ .000	+ .000
16	+ .000	+ .000	+73.416	+655.890	+ .000	+ .000
17	+ .000	+ .000	+75.661	+675.945	+ .000	+ .000
18	+ .000	+ .000	+77.096	+688.767	+ .000	+ .000
19	+ .000	+ .000	+77.574	+693.041	+ .000	+ .000
20	+ .000	+ .000	+77.538	+692.712	+ .000	+ .000
21	+ .000	+ .000	+77.648	+693.699	+ .000	+ .000
22	+ .000	+ .000	+76.618	+684.493	+ .000	+ .000
23	+ .000	+ .000	+74.741	+667.726	+ .000	+ .000
24	+ .000	+ .000	+73.637	+657.863	+ .000	+ .000
25	+ .000	+ .000	+73.784	+659.178	+ .000	+ .000
26	+ .000	+ .000	+73.342	+655.233	+ .000	+ .000
27	+ .000	+ .000	+72.422	+647.014	+ .000	+ .000
28	+ .000	+ .000	+71.650	+640.110	+ .000	+ .000
29	+ .000	+ .000	+72.128	+644.384	+ .000	+ .000
30	+ .000	+ .000	+72.386	+646.685	+ .000	+ .000
31	+ .000	+ .000	+72.754	+649.973	+ .000	+ .000
32	+ .000	+ .000	+73.674	+658.192	+ .000	+ .000
33	+ .000	+ .000	+76.139	+680.219	+ .000	+ .000
34	+ .000	+ .000	+79.819	+713.096	+ .000	+ .000
35	+ .000	+ .000	+87.584	+782.466	+ .000	+ .000
36	+ .000	+ .000	+91.742	+819.616	+ .000	+ .000
37	+ .000	+ .000	+94.208	+841.644	+ .000	+ .000
38	+ .000	+ .000	+95.459	+852.822	+ .000	+ .000
39	+ .000	+ .000	+96.342	+860.712	+ .000	+ .000
40	+ .000	+ .000	+96.379	+861.041	+ .000	+ .000
41	+ .000	+ .000	+96.269	+860.055	+ .000	+ .000
42	+ .000	+ .000	+95.974	+857.425	+ .000	+ .000

43	+.000	+.000	+93.582	+836.055	+.000	+.000
44	+.000	+.000	+90.307	+806.794	+.000	+.000
45	+.000	+.000	+88.210	+788.055	+.000	+.000
46	+.000	+.000	+84.051	+750.904	+.000	+.000
47	+.000	+.000	+74.336	+664.110	+.000	+.000
48	+.000	+.000	+70.693	+631.562	+.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	+75,829.303
02	+ .000	+59,824.558
03	+ .000	+74,771.268
04	+ .000	+93,341.729
05	+ .000	+99,981.301
06	+ .000	+82,546.243
07	+ .000	+55,605.123
08	+ .000	+82,953.348
09	+ .000	+98,152.440
10	+ .000	+92,856.120
11	+ .000	+85,480.193
12	+ .000	+94,834.634
13	+ .000	+97,882.120
14	+ .000	+80,322.329
15	+ .000	+82,306.779
16	+ .000	+73,162.824
17	+ .000	+84,364.655
18	+ .000	+74,023.010
19	+ .000	+79,579.269
20	+ .000	+76,685.346
21	+ .000	+80,516.855
22	+ .000	+75,555.512
23	+ .000	+75,484.501
24	+ .000	+74,275.122
25	+ .000	+86,483.694
26	+ .000	+89,389.008
27	+ .000	+112,386.124
28	+ .000	+87,380.112
29	+ .000	+138,740.575
30	+ .000	+118,393.026
31	+ .000	+122,155.291
32	+ .000	+125,684.185
33	+ .000	+121,514.703
34	+ .000	+101,262.180
35	+ .000	+121,941.045
36	+ .000	+110,205.100
37	+ .000	+119,324.779
38	+ .000	+124,108.720
39	+ .000	+127,718.071
40	+ .000	+93,656.424
41	+ .000	+94,094.365
42	+ .000	+92,667.561

43	+.000	+74,329.888
44	+.000	+65,569.005
45	+.000	+89,474.216
46	+.000	+119,306.121
47	+.000	+68,188.443
48	+.000	+93,902.410