

Date: 09/06/2022

Settlement Day:14/05/2022

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: 44

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	+559,023.950	+139,701,967.730
Balancing Services Contract Cost	+2,265,996.010	+100,538,935.590
Balancing Services Cost Variable	+1,688,355.220	+36,359,037.880
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+2,106.650	+1,803,844.590
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+73,391.840	+4,909,022.590
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+46,245,634.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+161,920.000
ALoMCP Recovery	+32,876.710	+1,446,575.240
ESO Incentive t-1 + Trades UR	+133,716.110	+1,604,593.320
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+46,245,634.160
Total External Costs	+4,759,146.490	+286,525,896.940
Total Adjusted Energy Volume (MWh)	+1,185,828.723	

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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	+24,110.917	+166,549.245	+6.90763
02	+23,520.024	+130,869.282	+5.56416
03	+23,127.377	+98,714.807	+4.26831
04	+23,067.530	+96,021.617	+4.16263
05	+22,751.250	+93,528.458	+4.11092
06	+22,373.748	+92,337.350	+4.12704
07	+22,111.663	+105,238.543	+4.75941
08	+22,088.811	+103,683.927	+4.69396
09	+21,944.726	+106,897.121	+4.87120
10	+21,773.473	+115,285.970	+5.29479
11	+21,786.148	+109,501.848	+5.02621
12	+21,887.440	+112,937.580	+5.15993
13	+22,633.947	+125,422.437	+5.54134
14	+23,307.188	+141,246.558	+6.06021
15	+24,332.561	+139,203.713	+5.72088
16	+25,176.941	+125,285.274	+4.97619
17	+25,868.519	+146,046.935	+5.64574
18	+26,428.513	+145,923.121	+5.52143
19	+26,728.976	+128,797.593	+4.81865
20	+26,734.787	+126,802.611	+4.74298
21	+26,298.527	+122,530.123	+4.65920
22	+25,980.603	+104,229.796	+4.01183
23	+25,463.736	+74,971.022	+2.94423
24	+25,080.766	+73,453.044	+2.92866
25	+24,466.905	+68,213.496	+2.78799
26	+24,006.350	+55,815.512	+2.32503
27	+23,563.656	+57,316.895	+2.43243
28	+23,062.246	+57,128.267	+2.47713
29	+22,870.051	+61,852.958	+2.70454
30	+22,776.387	+65,720.184	+2.88545
31	+23,872.211	+61,712.644	+2.58512
32	+24,381.130	+48,145.330	+1.97470
33	+24,979.637	+83,609.600	+3.34711
34	+25,771.558	+110,369.451	+4.28261
35	+26,509.794	+108,070.813	+4.07664
36	+27,364.978	+144,494.412	+5.28027
37	+27,427.018	+168,590.472	+6.14688
38	+27,564.195	+168,615.391	+6.11719
39	+27,382.798	+230,964.015	+8.43464
40	+27,155.618	+252,698.422	+9.30557
41	+27,243.697	+229,898.128	+8.43858
42	+26,936.444	+207,587.687	+7.70657

43	+26,984.288	+185,367.665	+6.86947
44	+26,720.032	+151,545.739	+5.67162
45	+26,130.634	+140,840.400	+5.38986
46	+25,365.577	+129,700.057	+5.11323
47	+24,786.573	+126,186.373	+5.09092
48	+23,928.775	+110,297.374	+4.60940

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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	+0.02033	+0.00	+0.00	+94,117.43	+46,067.699	+0.000
02	+0.01983	+0.00	+0.00	+60,218.87	+44,934.701	+0.000
03	+0.01950	+0.00	+0.00	+29,240.12	+44,186.922	+0.000
04	+0.01945	+0.00	+0.00	+26,725.07	+44,073.622	+0.000
05	+0.01919	+0.00	+0.00	+25,158.24	+43,484.463	+0.000
06	+0.01887	+0.00	+0.00	+25,107.23	+42,759.345	+0.000
07	+0.01865	+0.00	+0.00	+38,792.24	+42,260.826	+0.000
08	+0.01863	+0.00	+0.00	+37,308.88	+42,215.506	+0.000
09	+0.01851	+0.00	+0.00	+40,949.61	+41,943.586	+0.000
10	+0.01836	+0.00	+0.00	+49,872.88	+41,603.687	+0.000
11	+0.01837	+0.00	+0.00	+44,053.13	+41,626.347	+0.000
12	+0.01846	+0.00	+0.00	+47,168.21	+41,830.286	+0.000
13	+0.01909	+0.00	+0.00	+57,408.50	+43,257.864	+0.000
14	+0.01965	+0.00	+0.00	+71,237.45	+44,526.822	+0.000
15	+0.02052	+0.00	+0.00	+30,792.09	+46,498.238	+35,302.875
16	+0.02123	+0.00	+0.00	+14,344.06	+48,107.095	+35,302.875
17	+0.02181	+0.00	+0.00	-15,075.33	+49,421.373	+83,417.500
18	+0.02229	+0.00	+0.00	-16,909.29	+50,509.051	+83,417.500
19	+0.02254	+0.00	+0.00	-9,983.82	+51,075.550	+58,475.800
20	+0.02255	+0.00	+0.00	-12,014.43	+51,098.210	+58,475.800
21	+0.02218	+0.00	+0.00	-21,336.33	+50,259.792	+64,843.450
22	+0.02191	+0.00	+0.00	-38,674.70	+49,647.973	+64,843.450
23	+0.02147	+0.00	+0.00	-1,522.39	+48,650.934	+0.000
24	+0.02115	+0.00	+0.00	-1,900.27	+47,925.816	+0.000
25	+0.02063	+0.00	+0.00	-5,287.16	+46,747.498	+0.000
26	+0.02024	+0.00	+0.00	-16,295.65	+45,863.759	+0.000
27	+0.01987	+0.00	+0.00	-13,476.03	+45,025.341	+0.000
28	+0.01945	+0.00	+0.00	-12,168.28	+44,073.622	+0.000
29	+0.01929	+0.00	+0.00	-6,873.54	+43,711.063	+0.000
30	+0.01921	+0.00	+0.00	-2,721.29	+43,529.783	+0.000
31	+0.02013	+0.00	+0.00	-10,006.61	+45,614.500	+0.000
32	+0.02056	+0.00	+0.00	-25,105.93	+46,588.878	+0.000
33	+0.02107	+0.00	+0.00	-27,029.93	+47,744.536	+35,571.240
34	+0.02173	+0.00	+0.00	-2,621.53	+49,240.093	+35,571.240
35	+0.02236	+0.00	+0.00	-13,812.29	+50,667.671	+42,218.795
36	+0.02308	+0.00	+0.00	+20,046.09	+52,299.188	+42,218.795
37	+0.02313	+0.00	+0.00	-3,190.92	+52,412.488	+89,373.725
38	+0.02324	+0.00	+0.00	-3,557.91	+52,661.747	+89,373.725
39	+0.02309	+0.00	+0.00	-2,360.52	+52,321.848	+151,059.380
40	+0.02290	+0.00	+0.00	+20,050.82	+51,891.309	+151,059.380
41	+0.02297	+0.00	+0.00	+28,545.59	+52,049.928	+119,514.920
42	+0.02272	+0.00	+0.00	+7,125.85	+51,483.429	+119,514.920

43	+0.02276	+.00	+.00	+8,654.81	+51,574.069	+95,623.425
44	+0.02253	+.00	+.00	-24,347.67	+51,052.890	+95,623.425
45	+0.02204	+.00	+.00	-6,460.31	+49,942.552	+68,776.500
46	+0.02139	+.00	+.00	-15,284.83	+48,469.655	+68,776.500
47	+0.02090	+.00	+.00	+51,723.76	+47,359.317	+.000
48	+0.02018	+.00	+.00	+38,399.98	+45,727.799	+.000

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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	+42.828	+0.000	+1,492.056	+0.000	+21,367.585
02	+0.000	+41.775	+0.000	+1,455.360	+0.000	+20,842.066
03	+0.000	+41.080	+0.000	+1,431.141	+0.000	+20,495.224
04	+0.000	+40.974	+0.000	+1,427.471	+0.000	+20,442.672
05	+0.000	+40.427	+0.000	+1,408.389	+0.000	+20,169.403
06	+0.000	+39.752	+0.000	+1,384.904	+0.000	+19,833.071
07	+0.000	+39.289	+0.000	+1,368.758	+0.000	+19,601.843
08	+0.000	+39.247	+0.000	+1,367.290	+0.000	+19,580.822
09	+0.000	+38.994	+0.000	+1,358.483	+0.000	+19,454.697
10	+0.000	+38.678	+0.000	+1,347.474	+0.000	+19,297.042
11	+0.000	+38.699	+0.000	+1,348.208	+0.000	+19,307.552
12	+0.000	+38.889	+0.000	+1,354.813	+0.000	+19,402.146
13	+0.000	+40.216	+0.000	+1,401.050	+0.000	+20,064.299
14	+0.000	+41.396	+0.000	+1,442.150	+0.000	+20,652.880
15	+0.000	+43.228	+0.000	+1,506.001	+0.000	+21,567.282
16	+0.000	+44.724	+0.000	+1,558.109	+0.000	+22,313.518
17	+0.000	+45.946	+0.000	+1,600.676	+0.000	+22,923.120
18	+0.000	+46.957	+0.000	+1,635.904	+0.000	+23,427.618
19	+0.000	+47.484	+0.000	+1,654.252	+0.000	+23,690.377
20	+0.000	+47.505	+0.000	+1,654.986	+0.000	+23,700.888
21	+0.000	+46.725	+0.000	+1,627.831	+0.000	+23,312.004
22	+0.000	+46.157	+0.000	+1,608.015	+0.000	+23,028.224
23	+0.000	+45.230	+0.000	+1,575.723	+0.000	+22,565.767
24	+0.000	+44.556	+0.000	+1,552.237	+0.000	+22,229.436
25	+0.000	+43.460	+0.000	+1,514.074	+0.000	+21,682.896
26	+0.000	+42.639	+0.000	+1,485.451	+0.000	+21,272.992
27	+0.000	+41.859	+0.000	+1,458.296	+0.000	+20,884.108
28	+0.000	+40.974	+0.000	+1,427.471	+0.000	+20,442.672
29	+0.000	+40.637	+0.000	+1,415.729	+0.000	+20,274.506
30	+0.000	+40.469	+0.000	+1,409.857	+0.000	+20,190.423
31	+0.000	+42.407	+0.000	+1,477.378	+0.000	+21,157.378
32	+0.000	+43.313	+0.000	+1,508.936	+0.000	+21,609.324
33	+0.000	+44.387	+0.000	+1,546.366	+0.000	+22,145.353
34	+0.000	+45.778	+0.000	+1,594.805	+0.000	+22,839.037
35	+0.000	+47.105	+0.000	+1,641.042	+0.000	+23,501.190
36	+0.000	+48.621	+0.000	+1,693.884	+0.000	+24,257.937
37	+0.000	+48.727	+0.000	+1,697.553	+0.000	+24,310.489
38	+0.000	+48.959	+0.000	+1,705.626	+0.000	+24,426.103
39	+0.000	+48.643	+0.000	+1,694.618	+0.000	+24,268.448
40	+0.000	+48.242	+0.000	+1,680.673	+0.000	+24,068.751
41	+0.000	+48.390	+0.000	+1,685.811	+0.000	+24,142.323
42	+0.000	+47.863	+0.000	+1,667.463	+0.000	+23,879.564

43	+.000	+47.947	+.000	+1,670.398	+.000	+23,921.605
44	+.000	+47.463	+.000	+1,653.518	+.000	+23,679.867
45	+.000	+46.431	+.000	+1,617.556	+.000	+23,164.859
46	+.000	+45.061	+.000	+1,569.851	+.000	+22,481.684
47	+.000	+44.029	+.000	+1,533.889	+.000	+21,966.676
48	+.000	+42.512	+.000	+1,481.047	+.000	+21,209.929

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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	+74.814	+668.384	+2,718.449	+.000
02	+.000	+.000	+72.974	+651.945	+2,651.590	+.000
03	+.000	+.000	+71.760	+641.096	+2,607.464	+.000
04	+.000	+.000	+71.576	+639.452	+2,600.778	+.000
05	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
06	+.000	+.000	+69.442	+620.384	+2,523.223	+.000
07	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
08	+.000	+.000	+68.558	+612.493	+2,491.131	+.000
09	+.000	+.000	+68.117	+608.548	+2,475.085	+.000
10	+.000	+.000	+67.565	+603.616	+2,455.028	+.000
11	+.000	+.000	+67.602	+603.945	+2,456.365	+.000
12	+.000	+.000	+67.933	+606.904	+2,468.399	+.000
13	+.000	+.000	+70.251	+627.616	+2,552.641	+.000
14	+.000	+.000	+72.312	+646.027	+2,627.522	+.000
15	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
16	+.000	+.000	+78.126	+697.973	+2,838.793	+.000
17	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
18	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
19	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
20	+.000	+.000	+82.984	+741.370	+3,015.298	+.000
21	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
22	+.000	+.000	+80.629	+720.329	+2,929.720	+.000
23	+.000	+.000	+79.010	+705.863	+2,870.885	+.000
24	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
25	+.000	+.000	+75.918	+678.247	+2,758.563	+.000
26	+.000	+.000	+74.483	+665.425	+2,706.414	+.000
27	+.000	+.000	+73.122	+653.260	+2,656.939	+.000
28	+.000	+.000	+71.576	+639.452	+2,600.778	+.000
29	+.000	+.000	+70.987	+634.192	+2,579.384	+.000
30	+.000	+.000	+70.693	+631.562	+2,568.686	+.000
31	+.000	+.000	+74.078	+661.808	+2,691.705	+.000
32	+.000	+.000	+75.661	+675.945	+2,749.203	+.000
33	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
34	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
35	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
36	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
37	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
38	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
39	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
40	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
41	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
42	+.000	+.000	+83.610	+746.959	+3,038.030	+.000

43	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
44	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
45	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
46	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
47	+.000	+.000	+76.912	+687.123	+2,794.667	+.000
48	+.000	+.000	+74.262	+663.452	+2,698.391	+.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	+166,549.245
02	+ .000	+130,869.282
03	+ .000	+98,714.807
04	+ .000	+96,021.617
05	+ .000	+93,528.458
06	+ .000	+92,337.350
07	+ .000	+105,238.543
08	+ .000	+103,683.927
09	+ .000	+106,897.121
10	+ .000	+115,285.970
11	+ .000	+109,501.848
12	+ .000	+112,937.580
13	+ .000	+125,422.437
14	+ .000	+141,246.558
15	+ .000	+139,203.713
16	+ .000	+125,285.274
17	+ .000	+146,046.935
18	+ .000	+145,923.121
19	+ .000	+128,797.593
20	+ .000	+126,802.611
21	+ .000	+122,530.123
22	+ .000	+104,229.796
23	+ .000	+74,971.022
24	+ .000	+73,453.044
25	+ .000	+68,213.496
26	+ .000	+55,815.512
27	+ .000	+57,316.895
28	+ .000	+57,128.267
29	+ .000	+61,852.958
30	+ .000	+65,720.184
31	+ .000	+61,712.644
32	+ .000	+48,145.330
33	+ .000	+83,609.600
34	+ .000	+110,369.451
35	+ .000	+108,070.813
36	+ .000	+144,494.412
37	+ .000	+168,590.472
38	+ .000	+168,615.391
39	+ .000	+230,964.015
40	+ .000	+252,698.422
41	+ .000	+229,898.128
42	+ .000	+207,587.687

43	+.000	+185,367.665
44	+.000	+151,545.739
45	+.000	+140,840.400
46	+.000	+129,700.057
47	+.000	+126,186.373
48	+.000	+110,297.374