

Date: 21/06/2023

Settlement Day:22/04/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 22

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	+150,067.130	+80,726,444.590
Balancing Services Contract Cost	+1,880,624.804	+50,128,483.446
Balancing Services Cost Variable	+920,891.950	+13,935,458.300
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+1,576,260.180
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+113,052.320	+2,469,455.070
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+23,122,817.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+289,754.410
SO-TO Outage Costs	+1,369.860	+30,136.920
ALoMCP Recovery	+25,898.420	+569,765.240
ESO Incentive t-1 + Trades UR	+121,993.050	+2,683,847.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+23,122,817.080
Total External Costs	+3,298,716.379	+152,409,605.256
Total Adjusted Energy Volume (MWh)	+1,340,466.446	

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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	+23,785.649	+128,845.713	+5.41695
02	+23,246.752	+107,400.446	+4.62002
03	+23,251.503	+134,984.264	+5.80540
04	+23,440.612	+123,897.205	+5.28558
05	+23,240.287	+105,434.236	+4.53670
06	+22,927.752	+55,058.615	+2.40140
07	+22,815.410	+38,515.571	+1.68814
08	+22,919.363	+86,751.785	+3.78509
09	+23,115.404	+93,594.586	+4.04901
10	+23,139.688	+103,830.312	+4.48711
11	+23,415.562	+74,908.119	+3.19907
12	+24,057.799	+47,985.630	+1.99460
13	+25,714.633	+96,646.582	+3.75843
14	+27,500.117	+105,280.337	+3.82836
15	+29,149.370	+81,466.824	+2.79481
16	+30,662.687	+93,583.724	+3.05204
17	+31,432.066	+112,014.760	+3.56371
18	+31,522.605	+87,600.755	+2.77898
19	+31,528.140	+85,771.465	+2.72047
20	+31,185.961	+95,464.807	+3.06115
21	+30,829.135	+113,795.642	+3.69117
22	+30,514.517	+90,720.701	+2.97303
23	+30,168.442	+80,657.673	+2.67358
24	+29,980.422	+68,424.582	+2.28231
25	+30,046.036	+94,380.613	+3.14120
26	+29,683.756	+76,128.219	+2.56464
27	+29,347.487	+106,269.080	+3.62106
28	+28,596.293	+57,105.125	+1.99694
29	+28,256.757	+22,369.687	+0.79166
30	+27,939.796	+14,641.716	+0.52405
31	+27,787.380	+12,914.809	+0.46477
32	+28,208.102	+48,742.235	+1.72795
33	+29,209.752	+48,957.281	+1.67606
34	+30,017.295	+38,248.337	+1.27421
35	+31,070.008	+105,885.085	+3.40795
36	+31,402.419	+126,607.084	+4.03176
37	+31,606.397	+144,491.203	+4.57158
38	+31,528.837	+88,195.255	+2.79729
39	+31,473.692	+91,737.893	+2.91475
40	+31,372.951	+96,297.320	+3.06944
41	+31,148.415	+117,610.823	+3.77582
42	+30,764.827	+116,625.592	+3.79087

43	+30,372.772	+160,295.362	+5.27760
44	+29,239.254	+86,668.387	+2.96411
45	+28,146.992	+112,154.803	+3.98461
46	+26,686.762	+71,514.257	+2.67977
47	+24,167.955	+119,194.419	+4.93192
48	+22,848.635	+180,084.600	+7.88163

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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	+0.01774	+0.00	+0.00	+16,604.90	+33,362.284	+54,075.000
02	+0.01734	+0.00	+0.00	-3,528.85	+32,610.034	+54,075.000
03	+0.01735	+0.00	+0.00	+24,022.18	+32,628.840	+54,075.000
04	+0.01749	+0.00	+0.00	+12,476.09	+32,892.128	+54,075.000
05	+0.01734	+0.00	+0.00	-5,495.06	+32,610.034	+54,075.000
06	+0.01710	+0.00	+0.00	-55,083.77	+32,158.684	+54,075.000
07	+0.01702	+0.00	+0.00	-71,364.51	+32,008.234	+54,075.000
08	+0.01710	+0.00	+0.00	-23,390.60	+32,158.684	+54,075.000
09	+0.01724	+0.00	+0.00	-17,006.83	+32,421.972	+54,075.000
10	+0.01726	+0.00	+0.00	-6,836.68	+32,459.584	+54,075.000
11	+0.01747	+0.00	+0.00	-36,447.42	+32,854.515	+54,075.000
12	+0.01795	+0.00	+0.00	-64,943.73	+33,757.215	+54,075.000
13	+0.01918	+0.00	+0.00	-66,202.82	+36,070.384	+99,962.125
14	+0.02052	+0.00	+0.00	-61,962.65	+38,590.421	+99,962.125
15	+0.02175	+0.00	+0.00	-21,257.33	+40,903.589	+31,410.375
16	+0.02287	+0.00	+0.00	-12,812.68	+43,009.889	+31,410.375
17	+0.02345	+0.00	+0.00	+35,127.03	+44,100.652	+0.000
18	+0.02352	+0.00	+0.00	+10,483.51	+44,232.295	+0.000
19	+0.02352	+0.00	+0.00	+8,654.22	+44,232.295	+0.000
20	+0.02327	+0.00	+0.00	+19,167.26	+43,762.139	+0.000
21	+0.02300	+0.00	+0.00	+38,383.37	+43,254.370	+0.000
22	+0.02276	+0.00	+0.00	+16,095.34	+42,803.021	+0.000
23	+0.02251	+0.00	+0.00	+6,852.01	+42,332.864	+0.000
24	+0.02237	+0.00	+0.00	-4,922.05	+42,069.577	+0.000
25	+0.02241	+0.00	+0.00	+20,902.83	+42,144.802	+0.000
26	+0.02214	+0.00	+0.00	+3,535.71	+41,637.033	+0.000
27	+0.02189	+0.00	+0.00	+34,496.27	+41,166.877	+0.000
28	+0.02133	+0.00	+0.00	-12,831.56	+40,113.727	+0.000
29	+0.02108	+0.00	+0.00	-46,747.30	+39,643.571	+0.000
30	+0.02084	+0.00	+0.00	-53,688.36	+39,192.221	+0.000
31	+0.02073	+0.00	+0.00	-55,054.60	+38,985.352	+0.000
32	+0.02104	+0.00	+0.00	-20,243.60	+39,568.346	+0.000
33	+0.02179	+0.00	+0.00	-22,487.65	+40,978.814	+0.000
34	+0.02239	+0.00	+0.00	-35,163.87	+42,107.189	+0.000
35	+0.02318	+0.00	+0.00	+29,882.63	+43,592.883	+0.000
36	+0.02343	+0.00	+0.00	+49,784.93	+44,063.039	+0.000
37	+0.02358	+0.00	+0.00	+67,177.23	+44,345.133	+0.000
38	+0.02352	+0.00	+0.00	+11,078.01	+44,232.295	+0.000
39	+0.02348	+0.00	+0.00	+14,751.80	+44,157.070	+0.000
40	+0.02340	+0.00	+0.00	+19,573.53	+44,006.620	+0.000
41	+0.02324	+0.00	+0.00	+41,411.64	+43,705.720	+0.000
42	+0.02295	+0.00	+0.00	+41,377.26	+43,160.339	+0.000

43	+0.02266	+.00	+.00	+85,997.88	+42,614.958	+.000
44	+0.02181	+.00	+.00	+15,157.88	+41,016.427	+.000
45	+0.02100	+.00	+.00	+43,300.12	+39,493.121	+.000
46	+0.01991	+.00	+.00	+6,233.46	+37,443.240	+.000
47	+0.01803	+.00	+.00	+55,454.28	+33,907.665	+4,623.475
48	+0.01705	+.00	+.00	+119,557.68	+32,064.653	+4,623.475

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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	+1,271.039	+0.000	+2,005.548	+0.000	+18,645.399
02	+0.000	+1,242.380	+0.000	+1,960.327	+0.000	+18,224.984
03	+0.000	+1,243.096	+0.000	+1,961.458	+0.000	+18,235.494
04	+0.000	+1,253.127	+0.000	+1,977.285	+0.000	+18,382.640
05	+0.000	+1,242.380	+0.000	+1,960.327	+0.000	+18,224.984
06	+0.000	+1,225.184	+0.000	+1,933.195	+0.000	+17,972.735
07	+0.000	+1,219.452	+0.000	+1,924.150	+0.000	+17,888.652
08	+0.000	+1,225.184	+0.000	+1,933.195	+0.000	+17,972.735
09	+0.000	+1,235.215	+0.000	+1,949.022	+0.000	+18,119.880
10	+0.000	+1,236.648	+0.000	+1,951.283	+0.000	+18,140.901
11	+0.000	+1,251.694	+0.000	+1,975.024	+0.000	+18,361.619
12	+0.000	+1,286.085	+0.000	+2,029.289	+0.000	+18,866.117
13	+0.000	+1,374.212	+0.000	+2,168.343	+0.000	+20,158.892
14	+0.000	+1,470.221	+0.000	+2,319.834	+0.000	+21,567.282
15	+0.000	+1,558.348	+0.000	+2,458.888	+0.000	+22,860.058
16	+0.000	+1,638.594	+0.000	+2,585.507	+0.000	+24,037.219
17	+0.000	+1,680.150	+0.000	+2,651.077	+0.000	+24,646.821
18	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
19	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
20	+0.000	+1,667.253	+0.000	+2,630.727	+0.000	+24,457.634
21	+0.000	+1,647.908	+0.000	+2,600.203	+0.000	+24,173.854
22	+0.000	+1,630.713	+0.000	+2,573.071	+0.000	+23,921.605
23	+0.000	+1,612.801	+0.000	+2,544.808	+0.000	+23,658.846
24	+0.000	+1,602.770	+0.000	+2,528.980	+0.000	+23,511.701
25	+0.000	+1,605.636	+0.000	+2,533.502	+0.000	+23,553.742
26	+0.000	+1,586.291	+0.000	+2,502.978	+0.000	+23,269.962
27	+0.000	+1,568.379	+0.000	+2,474.715	+0.000	+23,007.203
28	+0.000	+1,528.256	+0.000	+2,411.406	+0.000	+22,418.622
29	+0.000	+1,510.344	+0.000	+2,383.143	+0.000	+22,155.863
30	+0.000	+1,493.148	+0.000	+2,356.010	+0.000	+21,903.614
31	+0.000	+1,485.267	+0.000	+2,343.575	+0.000	+21,788.000
32	+0.000	+1,507.478	+0.000	+2,378.621	+0.000	+22,113.821
33	+0.000	+1,561.214	+0.000	+2,463.410	+0.000	+22,902.099
34	+0.000	+1,604.203	+0.000	+2,531.241	+0.000	+23,532.722
35	+0.000	+1,660.805	+0.000	+2,620.553	+0.000	+24,363.041
36	+0.000	+1,678.717	+0.000	+2,648.816	+0.000	+24,625.800
37	+0.000	+1,689.464	+0.000	+2,665.774	+0.000	+24,783.456
38	+0.000	+1,685.165	+0.000	+2,658.991	+0.000	+24,720.394
39	+0.000	+1,682.300	+0.000	+2,654.468	+0.000	+24,678.352
40	+0.000	+1,676.568	+0.000	+2,645.424	+0.000	+24,594.269
41	+0.000	+1,665.104	+0.000	+2,627.336	+0.000	+24,426.103
42	+0.000	+1,644.326	+0.000	+2,594.551	+0.000	+24,121.302

43	+.000	+1,623.548	+.000	+2,561.766	+.000	+23,816.502
44	+.000	+1,562.647	+.000	+2,465.671	+.000	+22,923.120
45	+.000	+1,504.612	+.000	+2,374.099	+.000	+22,071.780
46	+.000	+1,426.515	+.000	+2,250.872	+.000	+20,926.149
47	+.000	+1,291.817	+.000	+2,038.333	+.000	+18,950.200
48	+.000	+1,221.602	+.000	+1,927.542	+.000	+17,920.183

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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	+233.647	+24.301	+459.438	+2,164.157	+.000
02	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
03	+.000	+228.511	+23.767	+449.338	+2,116.579	+.000
04	+.000	+230.355	+23.959	+452.963	+2,133.658	+.000
05	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
06	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
07	+.000	+224.165	+23.315	+440.791	+2,076.322	+.000
08	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
09	+.000	+227.062	+23.616	+446.489	+2,103.160	+.000
10	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
11	+.000	+230.091	+23.931	+452.445	+2,131.219	+.000
12	+.000	+236.413	+24.589	+464.877	+2,189.775	+.000
13	+.000	+252.613	+26.274	+496.732	+2,339.827	+.000
14	+.000	+270.262	+28.110	+531.436	+2,503.297	+.000
15	+.000	+286.462	+29.794	+563.291	+2,653.349	+.000
16	+.000	+301.213	+31.329	+592.297	+2,789.981	+.000
17	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
18	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
19	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
20	+.000	+306.481	+31.877	+602.656	+2,838.778	+.000
21	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
22	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
23	+.000	+296.471	+30.836	+582.973	+2,746.064	+.000
24	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
25	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
26	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
27	+.000	+288.306	+29.986	+566.916	+2,670.428	+.000
28	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
29	+.000	+277.637	+28.877	+545.939	+2,571.613	+.000
30	+.000	+274.476	+28.548	+539.723	+2,542.335	+.000
31	+.000	+273.028	+28.397	+536.874	+2,528.916	+.000
32	+.000	+277.111	+28.822	+544.903	+2,566.734	+.000
33	+.000	+286.989	+29.849	+564.327	+2,658.229	+.000
34	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
35	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
36	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
37	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
38	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
39	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
40	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
41	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
42	+.000	+302.267	+31.438	+594.369	+2,799.740	+.000

43	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
44	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
45	+.000	+276.584	+28.767	+543.867	+2,561.854	+.000
46	+.000	+262.228	+27.274	+515.638	+2,428.882	+.000
47	+.000	+237.467	+24.699	+466.949	+2,199.535	+.000
48	+.000	+224.560	+23.356	+441.568	+2,079.982	+.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	+128,845.713
02	+ .000	+107,400.446
03	+ .000	+134,984.264
04	+ .000	+123,897.205
05	+ .000	+105,434.236
06	+ .000	+55,058.615
07	+ .000	+38,515.571
08	+ .000	+86,751.785
09	+ .000	+93,594.586
10	+ .000	+103,830.312
11	+ .000	+74,908.119
12	+ .000	+47,985.630
13	+ .000	+96,646.582
14	+ .000	+105,280.337
15	+ .000	+81,466.824
16	+ .000	+93,583.724
17	+ .000	+112,014.760
18	+ .000	+87,600.755
19	+ .000	+85,771.465
20	+ .000	+95,464.807
21	+ .000	+113,795.642
22	+ .000	+90,720.701
23	+ .000	+80,657.673
24	+ .000	+68,424.582
25	+ .000	+94,380.613
26	+ .000	+76,128.219
27	+ .000	+106,269.080
28	+ .000	+57,105.125
29	+ .000	+22,369.687
30	+ .000	+14,641.716
31	+ .000	+12,914.809
32	+ .000	+48,742.235
33	+ .000	+48,957.281
34	+ .000	+38,248.337
35	+ .000	+105,885.085
36	+ .000	+126,607.084
37	+ .000	+144,491.203
38	+ .000	+88,195.255
39	+ .000	+91,737.893
40	+ .000	+96,297.320
41	+ .000	+117,610.823
42	+ .000	+116,625.592

43	+ .000	+160,295.362
44	+ .000	+86,668.387
45	+ .000	+112,154.803
46	+ .000	+71,514.257
47	+ .000	+119,194.419
48	+ .000	+180,084.600