

Date: 30/01/2024

Settlement Day:05/12/2022

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: 249

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	+335,059.420	+896,209,252.420
Balancing Services Contract Cost	+3,613,428.785	+708,763,054.284
Balancing Services Cost Variable	+ .000	+1,022,678,086.876
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+12,764,586.140
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+83,100.320	+25,458,265.630
Black Start Other Costs	+1,559,132.890	+102,767,775.300
System Operator Internal Costs	+1,051,037.140	+261,708,247.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,279,493.095
SO-TO Outage Costs	+1,369.860	+341,095.140
ALoMCP Recovery	+25,898.420	+6,448,706.580
CMP 381 Deferral	+121,993.050	+30,376,269.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+261,708,247.860
Total External Costs	+5,778,323.620	+2,809,514,210.705
Total Adjusted Energy Volume (MWh)	+1,710,526.824	

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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	+26,077.361	+107,035.765	+4.10455
02	+26,556.831	+97,561.960	+3.67370
03	+25,857.460	+39,697.166	+1.53523
04	+25,406.445	+8,323.095	+0.32760
05	+25,098.354	+51,732.361	+2.06119
06	+24,903.700	+112,951.888	+4.53555
07	+24,766.563	+116,869.153	+4.71883
08	+24,573.235	+79,272.700	+3.22598
09	+24,857.307	+42,476.738	+1.70882
10	+24,985.099	+17,582.693	+0.70373
11	+26,166.487	+68,833.501	+2.63060
12	+27,483.390	+52,193.863	+1.89911
13	+30,361.791	+127,383.739	+4.19553
14	+32,863.145	+57,918.999	+1.76243
15	+36,255.625	+144,412.858	+3.98318
16	+38,199.545	+150,326.619	+3.93530
17	+39,231.307	+178,369.993	+4.54662
18	+39,921.636	+184,439.573	+4.62004
19	+40,683.415	+176,178.016	+4.33046
20	+40,996.074	+176,758.503	+4.31160
21	+40,869.334	+198,275.279	+4.85144
22	+40,994.169	+191,204.243	+4.66418
23	+40,992.507	+160,300.130	+3.91047
24	+40,955.242	+138,431.574	+3.38007
25	+41,047.650	+170,751.732	+4.15984
26	+40,799.662	+167,632.507	+4.10867
27	+40,706.668	+146,668.962	+3.60307
28	+40,430.959	+146,104.574	+3.61368
29	+40,356.349	+138,949.929	+3.44307
30	+40,385.258	+142,258.115	+3.52253
31	+40,618.731	+131,870.367	+3.24654
32	+41,425.962	+182,298.418	+4.40058
33	+42,671.147	+196,928.668	+4.61503
34	+43,262.082	+212,888.271	+4.92090
35	+43,759.886	+210,753.088	+4.81613
36	+43,592.494	+173,888.898	+3.98896
37	+43,287.091	+212,439.007	+4.90768
38	+42,648.186	+195,565.692	+4.58556
39	+41,700.261	+210,039.257	+5.03688
40	+40,494.183	+219,116.893	+5.41107
41	+39,463.712	+156,500.852	+3.96569
42	+38,243.635	+127,613.658	+3.33686

43	+37,308.691	+119,908.732	+3.21396
44	+35,276.398	+167,050.474	+4.73547
45	+33,588.968	+144,735.518	+4.30902
46	+31,926.122	+149,281.273	+4.67583
47	+29,885.601	+271,487.024	+9.08421
48	+28,591.106	+156,163.385	+5.46196

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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	+0.01525	+0.00	+0.00	+7,997.67	+55,104.789	+0.000
02	+0.01553	+0.00	+0.00	-3,294.54	+56,116.549	+0.000
03	+0.01512	+0.00	+0.00	-58,496.67	+54,635.043	+0.000
04	+0.01485	+0.00	+0.00	-88,117.28	+53,659.417	+0.000
05	+0.01467	+0.00	+0.00	-43,539.04	+53,009.000	+0.000
06	+0.01456	+0.00	+0.00	+18,394.86	+52,611.523	+0.000
07	+0.01448	+0.00	+0.00	+22,831.67	+52,322.449	+0.000
08	+0.01437	+0.00	+0.00	-14,050.41	+51,924.972	+0.000
09	+0.01453	+0.00	+0.00	-51,885.46	+52,503.120	+0.000
10	+0.01461	+0.00	+0.00	-77,299.05	+52,792.195	+0.000
11	+0.01530	+0.00	+0.00	-30,529.31	+55,285.460	+0.000
12	+0.01607	+0.00	+0.00	-52,169.56	+58,067.801	+0.000
13	+0.01775	+0.00	+0.00	+12,109.89	+64,138.361	+0.000
14	+0.01921	+0.00	+0.00	-66,836.53	+69,413.967	+0.000
15	+0.02120	+0.00	+0.00	+6,733.67	+76,604.690	+0.000
16	+0.02233	+0.00	+0.00	+5,308.87	+80,687.865	+0.000
17	+0.02294	+0.00	+0.00	+29,390.72	+82,892.056	+0.000
18	+0.02334	+0.00	+0.00	+32,862.58	+84,337.428	+0.000
19	+0.02378	+0.00	+0.00	+21,743.53	+85,927.337	+0.000
20	+0.02397	+0.00	+0.00	+21,090.10	+86,613.888	+0.000
21	+0.02389	+0.00	+0.00	+43,126.42	+86,324.814	+0.000
22	+0.02397	+0.00	+0.00	+35,535.84	+86,613.888	+0.000
23	+0.02396	+0.00	+0.00	+4,696.67	+86,577.754	+0.000
24	+0.02394	+0.00	+0.00	-17,042.00	+86,505.485	+0.000
25	+0.02400	+0.00	+0.00	+14,888.50	+86,722.291	+0.000
26	+0.02385	+0.00	+0.00	+12,743.42	+86,180.277	+0.000
27	+0.02380	+0.00	+0.00	-7,895.41	+85,999.605	+0.000
28	+0.02364	+0.00	+0.00	-7,420.71	+85,421.456	+0.000
29	+0.02359	+0.00	+0.00	-14,250.64	+85,240.785	+0.000
30	+0.02361	+0.00	+0.00	-11,072.34	+85,313.054	+0.000
31	+0.02375	+0.00	+0.00	-22,369.29	+85,818.934	+0.000
32	+0.02422	+0.00	+0.00	+25,006.44	+87,517.245	+0.000
33	+0.02495	+0.00	+0.00	+34,895.85	+90,155.048	+0.000
34	+0.02529	+0.00	+0.00	+48,647.39	+91,383.614	+0.000
35	+0.02558	+0.00	+0.00	+44,628.86	+92,431.508	+0.000
36	+0.02548	+0.00	+0.00	+8,414.10	+92,070.165	+0.000
37	+0.02531	+0.00	+0.00	+48,068.24	+91,455.883	+0.000
38	+0.02493	+0.00	+0.00	+33,662.76	+90,082.780	+0.000
39	+0.02438	+0.00	+0.00	+51,708.19	+88,095.394	+0.000
40	+0.02367	+0.00	+0.00	+65,396.78	+85,529.859	+0.000
41	+0.02307	+0.00	+0.00	+6,677.32	+83,361.802	+0.000
42	+0.02236	+0.00	+0.00	-17,598.92	+80,796.268	+0.000

43	+0.02181	+.00	+.00	-21,731.98	+78,808.882	+.000
44	+0.02062	+.00	+.00	+33,137.98	+74,508.902	+.000
45	+0.01964	+.00	+.00	+17,187.44	+70,967.741	+.000
46	+0.01866	+.00	+.00	+28,097.61	+67,426.581	+.000
47	+0.01747	+.00	+.00	+158,031.58	+63,126.601	+.000
48	+0.01671	+.00	+.00	+47,643.61	+60,380.395	+.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	+383.846	+0.000	+1,267.280	+23,776.777	+16,028.316
02	+0.000	+390.894	+0.000	+1,290.548	+24,213.334	+16,322.607
03	+0.000	+380.574	+0.000	+1,256.477	+23,574.089	+15,891.682
04	+0.000	+373.778	+0.000	+1,234.040	+23,153.123	+15,607.902
05	+0.000	+369.247	+0.000	+1,219.082	+22,872.479	+15,418.715
06	+0.000	+366.478	+0.000	+1,209.941	+22,700.975	+15,303.101
07	+0.000	+364.465	+0.000	+1,203.293	+22,576.244	+15,219.018
08	+0.000	+361.696	+0.000	+1,194.152	+22,404.740	+15,103.404
09	+0.000	+365.723	+0.000	+1,207.448	+22,654.201	+15,271.570
10	+0.000	+367.737	+0.000	+1,214.096	+22,778.932	+15,355.653
11	+0.000	+385.104	+0.000	+1,271.435	+23,854.733	+16,080.868
12	+0.000	+404.485	+0.000	+1,335.422	+25,055.266	+16,890.167
13	+0.000	+446.771	+0.000	+1,475.031	+27,674.609	+18,655.909
14	+0.000	+483.520	+0.000	+1,596.357	+29,950.943	+20,190.423
15	+0.000	+533.609	+0.000	+1,761.727	+33,053.617	+22,281.987
16	+0.000	+562.051	+0.000	+1,855.630	+34,815.437	+23,469.659
17	+0.000	+577.405	+0.000	+1,906.321	+35,766.508	+24,110.792
18	+0.000	+587.473	+0.000	+1,939.561	+36,390.162	+24,531.207
19	+0.000	+598.548	+0.000	+1,976.126	+37,076.180	+24,993.663
20	+0.000	+603.330	+0.000	+1,991.915	+37,372.415	+25,193.360
21	+0.000	+601.317	+0.000	+1,985.267	+37,247.685	+25,109.277
22	+0.000	+603.330	+0.000	+1,991.915	+37,372.415	+25,193.360
23	+0.000	+603.078	+0.000	+1,991.084	+37,356.824	+25,182.850
24	+0.000	+602.575	+0.000	+1,989.422	+37,325.641	+25,161.829
25	+0.000	+604.085	+0.000	+1,994.408	+37,419.189	+25,224.891
26	+0.000	+600.310	+0.000	+1,981.943	+37,185.319	+25,067.236
27	+0.000	+599.051	+0.000	+1,977.788	+37,107.363	+25,014.684
28	+0.000	+595.024	+0.000	+1,964.492	+36,857.902	+24,846.518
29	+0.000	+593.765	+0.000	+1,960.337	+36,779.945	+24,793.966
30	+0.000	+594.269	+0.000	+1,961.999	+36,811.128	+24,814.987
31	+0.000	+597.793	+0.000	+1,973.633	+37,029.406	+24,962.132
32	+0.000	+609.623	+0.000	+2,012.690	+37,762.199	+25,456.120
33	+0.000	+627.997	+0.000	+2,073.353	+38,900.366	+26,223.377
34	+0.000	+636.555	+0.000	+2,101.607	+39,430.471	+26,580.729
35	+0.000	+643.854	+0.000	+2,125.706	+39,882.619	+26,885.530
36	+0.000	+641.337	+0.000	+2,117.396	+39,726.706	+26,780.426
37	+0.000	+637.058	+0.000	+2,103.269	+39,461.653	+26,601.750
38	+0.000	+627.494	+0.000	+2,071.691	+38,869.183	+26,202.356
39	+0.000	+613.650	+0.000	+2,025.986	+38,011.660	+25,624.285
40	+0.000	+595.779	+0.000	+1,966.985	+36,904.676	+24,878.049
41	+0.000	+580.677	+0.000	+1,917.124	+35,969.196	+24,247.427
42	+0.000	+562.806	+0.000	+1,858.123	+34,862.211	+23,501.190

43	+.000	+548.962	+.000	+1,812.418	+34,004.688	+22,923.120
44	+.000	+519.010	+.000	+1,713.529	+32,149.320	+21,672.386
45	+.000	+494.343	+.000	+1,632.090	+30,621.370	+20,642.369
46	+.000	+469.676	+.000	+1,550.652	+29,093.420	+19,612.353
47	+.000	+439.724	+.000	+1,451.763	+27,238.052	+18,361.619
48	+.000	+420.594	+.000	+1,388.606	+26,053.111	+17,562.831

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+200.852	+20.890	+394.951	+1,860.394	+.000
02	+.000	+204.540	+21.274	+402.202	+1,894.552	+.000
03	+.000	+199.140	+20.712	+391.584	+1,844.535	+.000
04	+.000	+195.584	+20.342	+384.592	+1,811.597	+.000
05	+.000	+193.214	+20.096	+379.930	+1,789.638	+.000
06	+.000	+191.765	+19.945	+377.081	+1,776.219	+.000
07	+.000	+190.711	+19.836	+375.009	+1,766.459	+.000
08	+.000	+189.262	+19.685	+372.160	+1,753.040	+.000
09	+.000	+191.370	+19.904	+376.304	+1,772.559	+.000
10	+.000	+192.423	+20.014	+378.376	+1,782.318	+.000
11	+.000	+201.511	+20.959	+396.246	+1,866.494	+.000
12	+.000	+211.652	+22.014	+416.188	+1,960.428	+.000
13	+.000	+233.779	+24.315	+459.697	+2,165.377	+.000
14	+.000	+253.008	+26.315	+497.509	+2,343.486	+.000
15	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
16	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
17	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
18	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
19	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
20	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
21	+.000	+314.647	+32.726	+618.713	+2,914.414	+.000
22	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
23	+.000	+315.569	+32.822	+620.526	+2,922.953	+.000
24	+.000	+315.305	+32.794	+620.008	+2,920.514	+.000
25	+.000	+316.096	+32.877	+621.562	+2,927.833	+.000
26	+.000	+314.120	+32.671	+617.677	+2,909.534	+.000
27	+.000	+313.462	+32.603	+616.382	+2,903.435	+.000
28	+.000	+311.354	+32.383	+612.239	+2,883.916	+.000
29	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
30	+.000	+310.959	+32.342	+611.462	+2,880.256	+.000
31	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
32	+.000	+318.993	+33.178	+627.260	+2,954.672	+.000
33	+.000	+328.608	+34.178	+646.166	+3,043.727	+.000
34	+.000	+333.086	+34.644	+654.971	+3,085.204	+.000
35	+.000	+336.905	+35.041	+662.482	+3,120.582	+.000
36	+.000	+335.588	+34.904	+659.892	+3,108.383	+.000
37	+.000	+333.349	+34.671	+655.489	+3,087.644	+.000
38	+.000	+328.344	+34.151	+645.648	+3,041.287	+.000
39	+.000	+321.101	+33.397	+631.403	+2,974.191	+.000
40	+.000	+311.749	+32.425	+613.016	+2,887.575	+.000
41	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
42	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000

43	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
44	+.000	+271.579	+28.247	+534.025	+2,515.497	+.000
45	+.000	+258.672	+26.904	+508.645	+2,395.944	+.000
46	+.000	+245.764	+25.562	+483.265	+2,276.390	+.000
47	+.000	+230.091	+23.931	+452.445	+2,131.219	+.000
48	+.000	+220.082	+22.890	+432.763	+2,038.504	+.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	+107,035.765
02	+ .000	+97,561.960
03	+ .000	+39,697.166
04	+ .000	+8,323.095
05	+ .000	+51,732.361
06	+ .000	+112,951.888
07	+ .000	+116,869.153
08	+ .000	+79,272.700
09	+ .000	+42,476.738
10	+ .000	+17,582.693
11	+ .000	+68,833.501
12	+ .000	+52,193.863
13	+ .000	+127,383.739
14	+ .000	+57,918.999
15	+ .000	+144,412.858
16	+ .000	+150,326.619
17	+ .000	+178,369.993
18	+ .000	+184,439.573
19	+ .000	+176,178.016
20	+ .000	+176,758.503
21	+ .000	+198,275.279
22	+ .000	+191,204.243
23	+ .000	+160,300.130
24	+ .000	+138,431.574
25	+ .000	+170,751.732
26	+ .000	+167,632.507
27	+ .000	+146,668.962
28	+ .000	+146,104.574
29	+ .000	+138,949.929
30	+ .000	+142,258.115
31	+ .000	+131,870.367
32	+ .000	+182,298.418
33	+ .000	+196,928.668
34	+ .000	+212,888.271
35	+ .000	+210,753.088
36	+ .000	+173,888.898
37	+ .000	+212,439.007
38	+ .000	+195,565.692
39	+ .000	+210,039.257
40	+ .000	+219,116.893
41	+ .000	+156,500.852
42	+ .000	+127,613.658

43	+.000	+119,908.732
44	+.000	+167,050.474
45	+.000	+144,735.518
46	+.000	+149,281.273
47	+.000	+271,487.024
48	+.000	+156,163.385