

Date: 17/07/2023

Settlement Day:21/05/2022

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: 51

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	+2,023,102.400	+156,415,771.460
Balancing Services Contract Cost	+2,408,396.022	+123,923,700.340
Balancing Services Cost Variable	+1,348,196.980	+45,620,791.000
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+2,149,445.700
Black Start Testing Costs	+2,106.650	+44,239.650
Black Start Availability Costs	+116,897.600	+5,817,267.120
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+53,602,894.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+671,703.405
SO-TO Outage Costs	+1,369.860	+69,862.860
ALoMCP Recovery	+25,898.420	+1,320,819.420
ESO Incentive t-1 + Trades UR	+121,993.050	+6,221,645.550
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+53,602,894.140
Total External Costs	+6,061,131.637	+342,255,246.505
Total Adjusted Energy Volume (MWh)	+1,159,827.137	

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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	+22,736.599	+176,384.650	+7.75774
02	+22,201.830	+181,636.240	+8.18114
03	+21,773.614	+154,054.769	+7.07530
04	+21,695.334	+152,057.866	+7.00878
05	+21,382.466	+134,244.752	+6.27826
06	+21,020.745	+128,668.503	+6.12102
07	+20,760.626	+122,326.032	+5.89221
08	+20,621.252	+132,667.818	+6.43355
09	+20,697.799	+134,372.469	+6.49211
10	+20,356.502	+129,646.208	+6.36879
11	+20,230.833	+112,807.432	+5.57602
12	+20,432.564	+120,186.309	+5.88210
13	+20,995.713	+131,722.866	+6.27380
14	+21,757.153	+130,069.210	+5.97823
15	+23,010.938	+130,834.469	+5.68575
16	+23,938.337	+208,818.244	+8.72317
17	+24,604.038	+226,497.730	+9.20571
18	+25,127.379	+227,714.691	+9.06241
19	+25,464.241	+214,516.032	+8.42421
20	+25,532.055	+200,703.305	+7.86084
21	+25,375.001	+142,692.952	+5.62337
22	+25,124.423	+121,866.521	+4.85052
23	+24,943.879	+118,877.601	+4.76580
24	+24,640.546	+122,559.545	+4.97390
25	+24,679.854	+116,623.621	+4.72546
26	+24,476.490	+90,418.134	+3.69408
27	+23,921.061	+95,891.337	+4.00866
28	+23,429.937	+88,053.922	+3.75818
29	+23,316.318	+95,155.785	+4.08108
30	+23,009.811	+82,480.599	+3.58458
31	+23,554.783	+145,726.167	+6.18669
32	+23,571.786	+141,163.136	+5.98865
33	+25,089.817	+177,249.315	+7.06459
34	+25,940.050	+166,210.628	+6.40749
35	+26,957.453	+185,668.160	+6.88745
36	+27,404.577	+219,381.949	+8.00530
37	+27,803.133	+219,556.674	+7.89683
38	+27,929.524	+194,509.780	+6.96431
39	+27,732.913	+198,689.187	+7.16438
40	+27,541.815	+184,629.198	+6.70360
41	+27,555.408	+118,530.977	+4.30155
42	+27,330.054	+115,047.273	+4.20955

43	+27,364.547	+118,382.869	+4.32614
44	+27,202.496	+129,676.057	+4.76706
45	+26,671.695	+149,064.816	+5.58888
46	+25,741.498	+122,001.282	+4.73948
47	+24,203.743	+140,834.404	+5.81870
48	+22,974.507	+161,222.473	+7.01745

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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	+0.01960	+0.00	+0.00	+45,828.61	+47,204.562	+57,235.000
02	+0.01914	+0.00	+0.00	+52,801.00	+46,096.700	+57,235.000
03	+0.01877	+0.00	+0.00	+26,603.65	+45,205.593	+57,235.000
04	+0.01871	+0.00	+0.00	+24,831.20	+45,061.090	+57,235.000
05	+0.01844	+0.00	+0.00	+8,028.12	+44,410.823	+57,235.000
06	+0.01812	+0.00	+0.00	+3,648.95	+43,640.136	+57,235.000
07	+0.01790	+0.00	+0.00	-1,870.53	+43,110.289	+57,235.000
08	+0.01778	+0.00	+0.00	+8,920.16	+42,821.281	+57,235.000
09	+0.01785	+0.00	+0.00	+10,362.95	+42,989.869	+57,235.000
10	+0.01755	+0.00	+0.00	+6,758.95	+42,267.350	+57,235.000
11	+0.01744	+0.00	+0.00	-9,668.33	+42,002.427	+57,235.000
12	+0.01762	+0.00	+0.00	-2,962.81	+42,435.938	+57,235.000
13	+0.01810	+0.00	+0.00	+6,778.13	+43,591.968	+57,235.000
14	+0.01876	+0.00	+0.00	+2,655.50	+45,181.509	+57,235.000
15	+0.01984	+0.00	+0.00	+56,615.62	+47,782.577	+0.000
16	+0.02064	+0.00	+0.00	+131,606.70	+49,709.294	+0.000
17	+0.02121	+0.00	+0.00	+147,153.89	+51,082.080	+0.000
18	+0.02166	+0.00	+0.00	+146,687.46	+52,165.858	+0.000
19	+0.02196	+0.00	+0.00	+132,366.54	+52,888.377	+0.000
20	+0.02201	+0.00	+0.00	+118,366.77	+53,008.796	+0.000
21	+0.02188	+0.00	+0.00	+60,842.73	+52,695.705	+0.000
22	+0.02166	+0.00	+0.00	+40,839.29	+52,165.858	+0.000
23	+0.02151	+0.00	+0.00	+38,411.50	+51,804.598	+0.000
24	+0.02125	+0.00	+0.00	+43,066.07	+51,178.415	+0.000
25	+0.02128	+0.00	+0.00	+37,017.92	+51,250.667	+0.000
26	+0.02110	+0.00	+0.00	+11,485.79	+50,817.156	+0.000
27	+0.02062	+0.00	+0.00	+18,754.61	+49,661.126	+0.000
28	+0.02020	+0.00	+0.00	+12,488.36	+48,649.600	+0.000
29	+0.02010	+0.00	+0.00	+19,964.31	+48,408.760	+0.000
30	+0.01984	+0.00	+0.00	+8,261.75	+47,782.577	+0.000
31	+0.02031	+0.00	+0.00	+69,749.11	+48,914.523	+0.000
32	+0.02032	+0.00	+0.00	+65,148.67	+48,938.607	+0.000
33	+0.02163	+0.00	+0.00	+96,334.31	+52,093.606	+0.000
34	+0.02237	+0.00	+0.00	+82,527.38	+53,875.819	+0.000
35	+0.02324	+0.00	+0.00	+53,607.43	+55,971.124	+45,122.925
36	+0.02363	+0.00	+0.00	+85,862.28	+56,910.398	+45,122.925
37	+0.02397	+0.00	+0.00	+80,420.47	+57,729.253	+49,467.565
38	+0.02408	+0.00	+0.00	+54,962.08	+57,994.176	+49,467.565
39	+0.02391	+0.00	+0.00	-8,709.75	+57,584.749	+117,954.750
40	+0.02375	+0.00	+0.00	-22,171.20	+57,199.406	+117,954.750
41	+0.02376	+0.00	+0.00	-6,313.08	+57,223.489	+35,961.000
42	+0.02356	+0.00	+0.00	-9,048.61	+56,741.810	+35,961.000

43	+0.02359	+ .00	+ .00	+10,033.26	+56,814.062	+20,102.500
44	+0.02345	+ .00	+ .00	+21,850.17	+56,476.887	+20,102.500
45	+0.02300	+ .00	+ .00	+58,180.07	+55,393.109	+4,844.750
46	+0.02219	+ .00	+ .00	+34,146.64	+53,442.308	+4,844.750
47	+0.02087	+ .00	+ .00	+62,762.46	+50,263.225	+ .000
48	+0.01981	+ .00	+ .00	+87,115.85	+47,710.325	+ .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	+0.000	+41.290	+2,291.193	+0.000	+20,600.328
02	+0.000	+0.000	+40.321	+2,237.420	+0.000	+20,116.851
03	+0.000	+0.000	+39.542	+2,194.168	+0.000	+19,727.967
04	+0.000	+0.000	+39.415	+2,187.154	+0.000	+19,664.905
05	+0.000	+0.000	+38.847	+2,155.592	+0.000	+19,381.125
06	+0.000	+0.000	+38.172	+2,118.185	+0.000	+19,044.793
07	+0.000	+0.000	+37.709	+2,092.467	+0.000	+18,813.565
08	+0.000	+0.000	+37.456	+2,078.439	+0.000	+18,687.440
09	+0.000	+0.000	+37.604	+2,086.622	+0.000	+18,761.013
10	+0.000	+0.000	+36.972	+2,051.553	+0.000	+18,445.702
11	+0.000	+0.000	+36.740	+2,038.694	+0.000	+18,330.088
12	+0.000	+0.000	+37.119	+2,059.736	+0.000	+18,519.274
13	+0.000	+0.000	+38.130	+2,115.847	+0.000	+19,023.772
14	+0.000	+0.000	+39.521	+2,192.999	+0.000	+19,717.457
15	+0.000	+0.000	+41.796	+2,319.248	+0.000	+20,852.577
16	+0.000	+0.000	+43.481	+2,412.766	+0.000	+21,693.407
17	+0.000	+0.000	+44.682	+2,479.398	+0.000	+22,292.498
18	+0.000	+0.000	+45.630	+2,532.002	+0.000	+22,765.464
19	+0.000	+0.000	+46.262	+2,567.071	+0.000	+23,080.776
20	+0.000	+0.000	+46.367	+2,572.916	+0.000	+23,133.327
21	+0.000	+0.000	+46.094	+2,557.719	+0.000	+22,996.693
22	+0.000	+0.000	+45.630	+2,532.002	+0.000	+22,765.464
23	+0.000	+0.000	+45.314	+2,514.467	+0.000	+22,607.809
24	+0.000	+0.000	+44.766	+2,484.074	+0.000	+22,334.539
25	+0.000	+0.000	+44.830	+2,487.581	+0.000	+22,366.070
26	+0.000	+0.000	+44.450	+2,466.539	+0.000	+22,176.884
27	+0.000	+0.000	+43.439	+2,410.429	+0.000	+21,672.386
28	+0.000	+0.000	+42.554	+2,361.332	+0.000	+21,230.950
29	+0.000	+0.000	+42.344	+2,349.642	+0.000	+21,125.847
30	+0.000	+0.000	+41.796	+2,319.248	+0.000	+20,852.577
31	+0.000	+0.000	+42.786	+2,374.190	+0.000	+21,346.564
32	+0.000	+0.000	+42.807	+2,375.359	+0.000	+21,357.075
33	+0.000	+0.000	+45.567	+2,528.495	+0.000	+22,733.933
34	+0.000	+0.000	+47.126	+2,614.999	+0.000	+23,511.701
35	+0.000	+0.000	+48.959	+2,716.700	+0.000	+24,426.103
36	+0.000	+0.000	+49.780	+2,762.290	+0.000	+24,836.008
37	+0.000	+0.000	+50.496	+2,802.035	+0.000	+25,193.360
38	+0.000	+0.000	+50.728	+2,814.894	+0.000	+25,308.974
39	+0.000	+0.000	+50.370	+2,795.022	+0.000	+25,130.298
40	+0.000	+0.000	+50.033	+2,776.318	+0.000	+24,962.132
41	+0.000	+0.000	+50.054	+2,777.487	+0.000	+24,972.642
42	+0.000	+0.000	+49.633	+2,754.107	+0.000	+24,762.435

43	+.000	+.000	+49.696	+2,757.614	+.000	+24,793.966
44	+.000	+.000	+49.401	+2,741.249	+.000	+24,646.821
45	+.000	+.000	+48.453	+2,688.645	+.000	+24,173.854
46	+.000	+.000	+46.747	+2,593.958	+.000	+23,322.514
47	+.000	+.000	+43.966	+2,439.653	+.000	+21,935.145
48	+.000	+.000	+41.733	+2,315.741	+.000	+20,821.046

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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	+258.145	+26.849	+507.609	+2,391.064	+.000
02	+.000	+252.086	+26.219	+495.696	+2,334.947	+.000
03	+.000	+247.213	+25.712	+486.113	+2,289.810	+.000
04	+.000	+246.423	+25.630	+484.559	+2,282.490	+.000
05	+.000	+242.867	+25.260	+477.567	+2,249.552	+.000
06	+.000	+238.652	+24.822	+469.279	+2,210.514	+.000
07	+.000	+235.755	+24.520	+463.582	+2,183.676	+.000
08	+.000	+234.174	+24.356	+460.474	+2,169.036	+.000
09	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
10	+.000	+231.145	+24.041	+454.517	+2,140.978	+.000
11	+.000	+229.696	+23.890	+451.668	+2,127.559	+.000
12	+.000	+232.067	+24.137	+456.330	+2,149.518	+.000
13	+.000	+238.389	+24.794	+468.761	+2,208.074	+.000
14	+.000	+247.081	+25.699	+485.854	+2,288.590	+.000
15	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
16	+.000	+271.842	+28.274	+534.543	+2,517.937	+.000
17	+.000	+279.350	+29.055	+549.305	+2,587.473	+.000
18	+.000	+285.276	+29.671	+560.960	+2,642.369	+.000
19	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
20	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
21	+.000	+288.174	+29.973	+566.657	+2,669.208	+.000
22	+.000	+285.276	+29.671	+560.960	+2,642.369	+.000
23	+.000	+283.301	+29.466	+557.075	+2,624.071	+.000
24	+.000	+279.876	+29.110	+550.341	+2,592.352	+.000
25	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
26	+.000	+277.901	+28.904	+546.457	+2,574.053	+.000
27	+.000	+271.579	+28.247	+534.025	+2,515.497	+.000
28	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
29	+.000	+264.730	+27.534	+520.558	+2,452.060	+.000
30	+.000	+261.306	+27.178	+513.825	+2,420.342	+.000
31	+.000	+267.496	+27.822	+525.997	+2,477.679	+.000
32	+.000	+267.628	+27.836	+526.256	+2,478.899	+.000
33	+.000	+284.881	+29.630	+560.183	+2,638.710	+.000
34	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
35	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
36	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000
37	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
38	+.000	+317.149	+32.986	+623.634	+2,937.593	+.000
39	+.000	+314.910	+32.753	+619.231	+2,916.854	+.000
40	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
41	+.000	+312.935	+32.548	+615.346	+2,898.555	+.000
42	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000

43	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
44	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
45	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
46	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
47	+.000	+274.872	+28.589	+540.500	+2,545.995	+.000
48	+.000	+260.911	+27.137	+513.048	+2,416.682	+.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	+176,384.650
02	+ .000	+181,636.240
03	+ .000	+154,054.769
04	+ .000	+152,057.866
05	+ .000	+134,244.752
06	+ .000	+128,668.503
07	+ .000	+122,326.032
08	+ .000	+132,667.818
09	+ .000	+134,372.469
10	+ .000	+129,646.208
11	+ .000	+112,807.432
12	+ .000	+120,186.309
13	+ .000	+131,722.866
14	+ .000	+130,069.210
15	+ .000	+130,834.469
16	+ .000	+208,818.244
17	+ .000	+226,497.730
18	+ .000	+227,714.691
19	+ .000	+214,516.032
20	+ .000	+200,703.305
21	+ .000	+142,692.952
22	+ .000	+121,866.521
23	+ .000	+118,877.601
24	+ .000	+122,559.545
25	+ .000	+116,623.621
26	+ .000	+90,418.134
27	+ .000	+95,891.337
28	+ .000	+88,053.922
29	+ .000	+95,155.785
30	+ .000	+82,480.599
31	+ .000	+145,726.167
32	+ .000	+141,163.136
33	+ .000	+177,249.315
34	+ .000	+166,210.628
35	+ .000	+185,668.160
36	+ .000	+219,381.949
37	+ .000	+219,556.674
38	+ .000	+194,509.780
39	+ .000	+198,689.187
40	+ .000	+184,629.198
41	+ .000	+118,530.977
42	+ .000	+115,047.273

43	+.000	+118,382.869
44	+.000	+129,676.057
45	+.000	+149,064.816
46	+.000	+122,001.282
47	+.000	+140,834.404
48	+.000	+161,222.473