

Date: 15/09/2022

Settlement Day:24/07/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 115

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	+1,850,582.540	+310,543,119.630
Balancing Services Contract Cost	+2,003,324.162	+201,098,870.567
Balancing Services Cost Variable	-1,084,246.460	-14,798,933.284
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+6,737,003.700
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+82,975.070	+12,316,393.540
Black Start Other Costs	+ .000	+282,932.620
System Operator Internal Costs	+775,217.100	+89,149,966.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+2,072,037.800
EMR Incentive Revenue	+3,657.650	+422,931.210
ESO Incentive Recovery t-1	+52,272.110	+6,011,292.650
ALoMCP Recovery	+104,558.330	+12,024,207.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+89,149,966.500
Total External Costs	+3,031,141.122	+536,812,663.383
Total Adjusted Energy Volume (MWh)	+1,126,550.252	

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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	+21,391.730	+124,336.060	+5.81234
02	+20,582.027	+126,891.965	+6.16518
03	+20,183.683	+112,044.937	+5.55126
04	+19,926.346	+90,352.172	+4.53431
05	+19,685.404	+92,410.692	+4.69438
06	+19,210.332	+85,134.233	+4.43169
07	+19,182.545	+78,451.062	+4.08971
08	+19,111.433	+76,290.201	+3.99186
09	+19,065.061	+76,560.305	+4.01574
10	+18,945.217	+80,171.772	+4.23177
11	+19,074.019	+95,387.485	+5.00091
12	+19,211.919	+92,078.408	+4.79278
13	+19,783.956	+69,056.734	+3.49054
14	+20,512.598	+72,911.718	+3.55448
15	+21,402.115	+78,384.861	+3.66248
16	+22,460.668	+86,655.232	+3.85809
17	+23,786.896	+104,237.597	+4.38214
18	+24,545.935	+85,148.972	+3.46896
19	+25,235.448	+70,625.356	+2.79866
20	+25,825.177	+58,495.597	+2.26506
21	+26,230.058	+56,119.940	+2.13953
22	+26,281.075	+46,989.032	+1.78794
23	+26,314.159	+46,159.132	+1.75416
24	+26,149.990	+39,859.219	+1.52425
25	+26,038.121	+36,006.882	+1.38285
26	+25,858.347	+48,881.918	+1.89037
27	+25,704.937	+89,373.465	+3.47690
28	+25,229.221	+89,027.876	+3.52876
29	+24,847.476	+87,409.758	+3.51785
30	+24,596.718	+87,015.523	+3.53769
31	+24,590.276	+60,574.763	+2.46336
32	+24,554.080	+43,866.183	+1.78651
33	+24,959.832	+57,147.741	+2.28959
34	+25,543.323	+66,106.862	+2.58803
35	+25,840.515	+65,907.068	+2.55053
36	+26,335.492	+78,200.698	+2.96940
37	+26,416.767	+60,282.524	+2.28198
38	+26,289.025	+63,527.152	+2.41649
39	+26,282.054	+77,007.522	+2.93004
40	+25,985.119	+73,708.536	+2.83657
41	+25,694.860	+81,519.440	+3.17260
42	+25,274.162	+81,354.152	+3.21887

43	+25,082.589	+83,464.258	+3.32758
44	+24,943.640	+100,390.635	+4.02470
45	+24,616.172	+84,473.349	+3.43162
46	+23,676.629	+67,474.120	+2.84982
47	+22,587.114	+142,487.764	+6.30837
48	+21,505.992	+136,427.753	+6.34371

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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	+0.01899	+0.00	+0.00	+108,373.37	+38,043.126	-41,767.330
02	+0.01827	+0.00	+0.00	+113,118.09	+36,600.732	-41,767.330
03	+0.01792	+0.00	+0.00	+93,931.63	+35,899.569	-36,363.890
04	+0.01769	+0.00	+0.00	+72,938.07	+35,438.804	-36,363.890
05	+0.01747	+0.00	+0.00	+69,471.20	+34,998.073	-30,169.695
06	+0.01705	+0.00	+0.00	+63,471.55	+34,156.677	-30,169.695
07	+0.01703	+0.00	+0.00	+55,736.11	+34,116.610	-29,056.625
08	+0.01696	+0.00	+0.00	+53,788.05	+33,976.378	-29,056.625
09	+0.01692	+0.00	+0.00	+54,598.39	+33,896.245	-29,475.260
10	+0.01682	+0.00	+0.00	+58,513.86	+33,695.912	-29,475.260
11	+0.01693	+0.00	+0.00	+76,313.17	+33,916.278	-32,393.260
12	+0.01705	+0.00	+0.00	+72,639.29	+34,156.677	-32,393.260
13	+0.01756	+0.00	+0.00	+65,037.81	+35,178.372	-49,363.865
14	+0.01821	+0.00	+0.00	+66,916.78	+36,480.533	-49,363.865
15	+0.01900	+0.00	+0.00	+60,917.66	+38,063.159	-40,293.220
16	+0.01994	+0.00	+0.00	+66,330.41	+39,946.284	-40,293.220
17	+0.02111	+0.00	+0.00	+67,643.31	+42,290.173	-27,580.580
18	+0.02179	+0.00	+0.00	+46,487.47	+43,652.433	-27,580.580
19	+0.02240	+0.00	+0.00	+18,293.98	+44,874.461	-15,765.120
20	+0.02292	+0.00	+0.00	+4,583.41	+45,916.190	-15,765.120
21	+0.02328	+0.00	+0.00	+1,675.82	+46,637.386	-16,327.595
22	+0.02333	+0.00	+0.00	-7,607.09	+46,737.553	-16,327.595
23	+0.02336	+0.00	+0.00	-5,773.35	+46,797.652	-19,082.435
24	+0.02321	+0.00	+0.00	-11,617.26	+46,497.154	-19,082.435
25	+0.02311	+0.00	+0.00	-20,935.97	+46,296.821	-13,312.060
26	+0.02295	+0.00	+0.00	-7,574.53	+45,976.290	-13,312.060
27	+0.02282	+0.00	+0.00	+42,114.13	+45,715.857	-22,113.970
28	+0.02240	+0.00	+0.00	+43,045.35	+44,874.461	-22,113.970
29	+0.02206	+0.00	+0.00	+43,285.84	+44,193.331	-22,938.970
30	+0.02183	+0.00	+0.00	+43,590.81	+43,732.566	-22,938.970
31	+0.02183	+0.00	+0.00	+17,655.30	+43,732.566	-23,444.220
32	+0.02180	+0.00	+0.00	+1,037.92	+43,672.467	-23,444.220
33	+0.02216	+0.00	+0.00	+12,783.07	+44,393.663	-23,002.220
34	+0.02267	+0.00	+0.00	+20,191.78	+45,415.359	-23,002.220
35	+0.02294	+0.00	+0.00	+12,463.43	+45,956.256	-16,294.470
36	+0.02338	+0.00	+0.00	+23,419.45	+46,837.719	-16,294.470
37	+0.02345	+0.00	+0.00	-1,305.65	+46,977.952	-9,700.345
38	+0.02334	+0.00	+0.00	+2,273.38	+46,757.586	-9,700.345
39	+0.02333	+0.00	+0.00	+15,370.40	+46,737.553	-9,286.595
40	+0.02307	+0.00	+0.00	+12,861.82	+46,216.688	-9,286.595
41	+0.02281	+0.00	+0.00	+21,220.13	+45,695.824	-9,043.595
42	+0.02244	+0.00	+0.00	+22,179.65	+44,954.594	-9,043.595

43	+0.02226	+.00	+.00	+25,066.46	+44,593.996	-9,273.095
44	+0.02214	+.00	+.00	+42,357.64	+44,353.597	-9,273.095
45	+0.02185	+.00	+.00	+27,638.96	+43,772.633	-9,590.095
46	+0.02102	+.00	+.00	+13,162.95	+42,109.874	-9,590.095
47	+0.02005	+.00	+.00	+88,020.04	+40,166.649	-6,484.720
48	+0.01909	+.00	+.00	+84,878.45	+38,243.458	-6,484.720

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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	+0.000	+1,575.697	+0.000	+14,721.373
02	+0.000	+0.000	+0.000	+1,515.955	+0.000	+14,163.216
03	+0.000	+0.000	+0.000	+1,486.913	+0.000	+13,891.890
04	+0.000	+0.000	+0.000	+1,467.829	+0.000	+13,713.590
05	+0.000	+0.000	+0.000	+1,449.574	+0.000	+13,543.043
06	+0.000	+0.000	+0.000	+1,414.725	+0.000	+13,217.452
07	+0.000	+0.000	+0.000	+1,413.065	+0.000	+13,201.947
08	+0.000	+0.000	+0.000	+1,407.257	+0.000	+13,147.682
09	+0.000	+0.000	+0.000	+1,403.938	+0.000	+13,116.673
10	+0.000	+0.000	+0.000	+1,395.641	+0.000	+13,039.152
11	+0.000	+0.000	+0.000	+1,404.768	+0.000	+13,124.426
12	+0.000	+0.000	+0.000	+1,414.725	+0.000	+13,217.452
13	+0.000	+0.000	+0.000	+1,457.042	+0.000	+13,612.812
14	+0.000	+0.000	+0.000	+1,510.976	+0.000	+14,116.703
15	+0.000	+0.000	+0.000	+1,576.526	+0.000	+14,729.125
16	+0.000	+0.000	+0.000	+1,654.523	+0.000	+15,457.829
17	+0.000	+0.000	+0.000	+1,751.604	+0.000	+16,364.833
18	+0.000	+0.000	+0.000	+1,808.027	+0.000	+16,891.981
19	+0.000	+0.000	+0.000	+1,858.642	+0.000	+17,364.863
20	+0.000	+0.000	+0.000	+1,901.789	+0.000	+17,767.976
21	+0.000	+0.000	+0.000	+1,931.660	+0.000	+18,047.054
22	+0.000	+0.000	+0.000	+1,935.808	+0.000	+18,085.815
23	+0.000	+0.000	+0.000	+1,938.298	+0.000	+18,109.071
24	+0.000	+0.000	+0.000	+1,925.851	+0.000	+17,992.789
25	+0.000	+0.000	+0.000	+1,917.554	+0.000	+17,915.267
26	+0.000	+0.000	+0.000	+1,904.278	+0.000	+17,791.232
27	+0.000	+0.000	+0.000	+1,893.491	+0.000	+17,690.454
28	+0.000	+0.000	+0.000	+1,858.642	+0.000	+17,364.863
29	+0.000	+0.000	+0.000	+1,830.430	+0.000	+17,101.289
30	+0.000	+0.000	+0.000	+1,811.346	+0.000	+16,922.989
31	+0.000	+0.000	+0.000	+1,811.346	+0.000	+16,922.989
32	+0.000	+0.000	+0.000	+1,808.857	+0.000	+16,899.733
33	+0.000	+0.000	+0.000	+1,838.728	+0.000	+17,178.811
34	+0.000	+0.000	+0.000	+1,881.045	+0.000	+17,574.172
35	+0.000	+0.000	+0.000	+1,903.448	+0.000	+17,783.480
36	+0.000	+0.000	+0.000	+1,939.957	+0.000	+18,124.576
37	+0.000	+0.000	+0.000	+1,945.765	+0.000	+18,178.841
38	+0.000	+0.000	+0.000	+1,936.638	+0.000	+18,093.567
39	+0.000	+0.000	+0.000	+1,935.808	+0.000	+18,085.815
40	+0.000	+0.000	+0.000	+1,914.235	+0.000	+17,884.258
41	+0.000	+0.000	+0.000	+1,892.661	+0.000	+17,682.702
42	+0.000	+0.000	+0.000	+1,861.961	+0.000	+17,395.872

43	+.000	+.000	+.000	+1,847.025	+.000	+17,256.333
44	+.000	+.000	+.000	+1,837.068	+.000	+17,163.307
45	+.000	+.000	+.000	+1,813.005	+.000	+16,938.494
46	+.000	+.000	+.000	+1,744.136	+.000	+16,295.063
47	+.000	+.000	+.000	+1,663.650	+.000	+15,543.103
48	+.000	+.000	+.000	+1,583.994	+.000	+14,798.894

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

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+342.157	+69.459	+992.647	+1,985.563	+.000
02	+.000	+329.184	+66.825	+955.011	+1,910.281	+.000
03	+.000	+322.878	+65.545	+936.716	+1,873.685	+.000
04	+.000	+318.733	+64.704	+924.694	+1,849.637	+.000
05	+.000	+314.770	+63.899	+913.194	+1,826.634	+.000
06	+.000	+307.202	+62.363	+891.239	+1,782.720	+.000
07	+.000	+306.842	+62.290	+890.194	+1,780.628	+.000
08	+.000	+305.581	+62.034	+886.535	+1,773.309	+.000
09	+.000	+304.860	+61.887	+884.444	+1,769.127	+.000
10	+.000	+303.058	+61.522	+879.217	+1,758.671	+.000
11	+.000	+305.040	+61.924	+884.967	+1,770.173	+.000
12	+.000	+307.202	+62.363	+891.239	+1,782.720	+.000
13	+.000	+316.391	+64.228	+917.898	+1,836.044	+.000
14	+.000	+328.103	+66.606	+951.875	+1,904.007	+.000
15	+.000	+342.337	+69.495	+993.170	+1,986.608	+.000
16	+.000	+359.273	+72.934	+1,042.306	+2,084.893	+.000
17	+.000	+380.354	+77.213	+1,103.464	+2,207.226	+.000
18	+.000	+392.606	+79.700	+1,139.009	+2,278.326	+.000
19	+.000	+403.597	+81.931	+1,170.895	+2,342.107	+.000
20	+.000	+412.966	+83.833	+1,198.077	+2,396.477	+.000
21	+.000	+419.453	+85.150	+1,216.895	+2,434.118	+.000
22	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
23	+.000	+420.894	+85.443	+1,221.076	+2,442.483	+.000
24	+.000	+418.191	+84.894	+1,213.236	+2,426.799	+.000
25	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
26	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
27	+.000	+411.164	+83.468	+1,192.850	+2,386.021	+.000
28	+.000	+403.597	+81.931	+1,170.895	+2,342.107	+.000
29	+.000	+397.471	+80.688	+1,153.123	+2,306.557	+.000
30	+.000	+393.327	+79.846	+1,141.100	+2,282.508	+.000
31	+.000	+393.327	+79.846	+1,141.100	+2,282.508	+.000
32	+.000	+392.786	+79.737	+1,139.532	+2,279.372	+.000
33	+.000	+399.273	+81.054	+1,158.350	+2,317.013	+.000
34	+.000	+408.462	+82.919	+1,185.009	+2,370.337	+.000
35	+.000	+413.326	+83.906	+1,199.122	+2,398.568	+.000
36	+.000	+421.254	+85.516	+1,222.122	+2,444.574	+.000
37	+.000	+422.516	+85.772	+1,225.781	+2,451.893	+.000
38	+.000	+420.534	+85.370	+1,220.031	+2,440.391	+.000
39	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
40	+.000	+415.669	+84.382	+1,205.918	+2,412.161	+.000
41	+.000	+410.984	+83.431	+1,192.327	+2,384.976	+.000
42	+.000	+404.318	+82.078	+1,172.986	+2,346.289	+.000

43	+.000	+401.074	+81.419	+1,163.577	+2,327.468	+.000
44	+.000	+398.912	+80.980	+1,157.305	+2,314.921	+.000
45	+.000	+393.687	+79.920	+1,142.146	+2,284.600	+.000
46	+.000	+378.732	+76.884	+1,098.760	+2,197.816	+.000
47	+.000	+361.255	+73.336	+1,048.056	+2,096.395	+.000
48	+.000	+343.958	+69.825	+997.875	+1,996.019	+.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	+124,336.060
02	+ .000	+126,891.965
03	+ .000	+112,044.937
04	+ .000	+90,352.172
05	+ .000	+92,410.692
06	+ .000	+85,134.233
07	+ .000	+78,451.062
08	+ .000	+76,290.201
09	+ .000	+76,560.305
10	+ .000	+80,171.772
11	+ .000	+95,387.485
12	+ .000	+92,078.408
13	+ .000	+69,056.734
14	+ .000	+72,911.718
15	+ .000	+78,384.861
16	+ .000	+86,655.232
17	+ .000	+104,237.597
18	+ .000	+85,148.972
19	+ .000	+70,625.356
20	+ .000	+58,495.597
21	+ .000	+56,119.940
22	+ .000	+46,989.032
23	+ .000	+46,159.132
24	+ .000	+39,859.219
25	+ .000	+36,006.882
26	+ .000	+48,881.918
27	+ .000	+89,373.465
28	+ .000	+89,027.876
29	+ .000	+87,409.758
30	+ .000	+87,015.523
31	+ .000	+60,574.763
32	+ .000	+43,866.183
33	+ .000	+57,147.741
34	+ .000	+66,106.862
35	+ .000	+65,907.068
36	+ .000	+78,200.698
37	+ .000	+60,282.524
38	+ .000	+63,527.152
39	+ .000	+77,007.522
40	+ .000	+73,708.536
41	+ .000	+81,519.440
42	+ .000	+81,354.152

43	+.000	+83,464.258
44	+.000	+100,390.635
45	+.000	+84,473.349
46	+.000	+67,474.120
47	+.000	+142,487.764
48	+.000	+136,427.753