

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 110

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	+2,673,014.980	+300,490,803.070
Balancing Services Contract Cost	+2,358,642.033	+190,342,160.141
Balancing Services Cost Variable	-690,450.250	-11,570,437.120
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	+83,728.470	+11,900,857.230
Black Start Other Costs	+ .000	+282,932.620
System Operator Internal Costs	+775,217.100	+85,273,881.000
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+1,981,949.200
EMR Incentive Revenue	+3,657.650	+404,642.960
ESO Incentive Recovery t-1	+52,272.110	+5,749,932.100
ALoMCP Recovery	+104,558.330	+11,501,416.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+85,273,881.000
Total External Costs	+4,603,441.043	+517,924,067.201
Total Adjusted Energy Volume (MWh)	+1,265,449.895	

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

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	+21,338.996	+104,192.025	+4.88271
02	+20,715.647	+93,594.959	+4.51808
03	+20,442.425	+96,316.124	+4.71158
04	+20,292.159	+98,433.103	+4.85079
05	+20,064.018	+104,695.652	+5.21808
06	+19,816.792	+107,841.863	+5.44194
07	+19,711.131	+109,533.020	+5.55691
08	+19,627.184	+102,167.104	+5.20539
09	+19,666.424	+88,154.212	+4.48247
10	+19,655.082	+86,439.721	+4.39783
11	+19,757.382	+84,501.948	+4.27698
12	+20,424.809	+88,774.978	+4.34643
13	+22,111.519	+106,651.102	+4.82333
14	+23,801.840	+82,803.887	+3.47889
15	+25,681.500	+66,397.510	+2.58542
16	+27,325.187	+70,051.492	+2.56362
17	+28,504.624	+74,941.125	+2.62909
18	+28,843.454	+87,666.259	+3.03938
19	+29,174.242	+96,013.523	+3.29104
20	+29,204.902	+98,902.556	+3.38651
21	+29,178.656	+104,561.794	+3.58350
22	+29,018.408	+113,722.122	+3.91896
23	+28,806.045	+107,787.886	+3.74185
24	+28,958.176	+105,713.377	+3.65055
25	+29,227.212	+101,079.458	+3.45840
26	+29,246.857	+99,411.549	+3.39905
27	+29,022.388	+100,672.442	+3.46879
28	+28,627.146	+100,517.173	+3.51125
29	+28,521.505	+105,078.956	+3.68420
30	+28,465.680	+96,389.241	+3.38616
31	+28,541.128	+124,877.131	+4.37534
32	+28,737.976	+142,467.676	+4.95747
33	+29,219.147	+149,766.152	+5.12562
34	+29,974.542	+143,163.188	+4.77616
35	+30,622.478	+139,601.366	+4.55879
36	+30,963.698	+160,885.611	+5.19594
37	+30,925.789	+168,980.438	+5.46406
38	+30,906.564	+172,518.636	+5.58194
39	+30,595.887	+143,523.264	+4.69093
40	+30,268.608	+141,137.579	+4.66284
41	+29,880.239	+130,557.280	+4.36935
42	+29,345.870	+117,158.251	+3.99233

43	+28,924.093	+137,368.365	+4.74927
44	+28,532.536	+133,532.576	+4.68001
45	+27,786.617	+134,835.856	+4.85255
46	+26,470.870	+115,997.869	+4.38210
47	+24,950.391	+121,368.767	+4.86440
48	+23,572.072	+117,878.015	+5.00075

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01686	+0.00	+0.00	+71,867.75	+39,766.705	-24,933.860
02	+0.01637	+0.00	+0.00	+62,934.77	+38,610.970	-24,933.860
03	+0.01615	+0.00	+0.00	+63,944.26	+38,092.069	-22,475.045
04	+0.01604	+0.00	+0.00	+66,434.81	+37,832.618	-22,475.045
05	+0.01586	+0.00	+0.00	+73,003.38	+37,408.063	-22,169.770
06	+0.01566	+0.00	+0.00	+76,828.81	+36,936.334	-22,169.770
07	+0.01558	+0.00	+0.00	+78,178.38	+36,747.643	-21,556.495
08	+0.01551	+0.00	+0.00	+71,050.19	+36,582.538	-21,556.495
09	+0.01554	+0.00	+0.00	+59,593.59	+36,653.297	-24,214.670
10	+0.01553	+0.00	+0.00	+57,913.06	+36,629.711	-24,214.670
11	+0.01561	+0.00	+0.00	+58,374.22	+36,818.402	-26,885.290
12	+0.01614	+0.00	+0.00	+60,847.32	+38,068.482	-26,885.290
13	+0.01747	+0.00	+0.00	+70,601.23	+41,205.476	-23,279.880
14	+0.01881	+0.00	+0.00	+42,203.25	+44,366.057	-23,279.880
15	+0.02029	+0.00	+0.00	+9,781.87	+47,856.847	-12,291.095
16	+0.02159	+0.00	+0.00	+9,020.93	+50,923.081	-12,291.095
17	+0.02253	+0.00	+0.00	+10,135.41	+53,140.205	-11,708.270
18	+0.02279	+0.00	+0.00	+21,977.56	+53,753.452	-11,708.270
19	+0.02305	+0.00	+0.00	+28,902.99	+54,366.699	-11,169.420
20	+0.02308	+0.00	+0.00	+31,690.14	+54,437.458	-11,169.420
21	+0.02306	+0.00	+0.00	+37,160.85	+54,390.285	-10,912.970
22	+0.02293	+0.00	+0.00	+46,762.67	+54,083.662	-10,912.970
23	+0.02276	+0.00	+0.00	+40,908.27	+53,682.693	-10,415.470
24	+0.02288	+0.00	+0.00	+38,426.23	+53,965.730	-10,415.470
25	+0.02310	+0.00	+0.00	+32,645.22	+54,484.631	-10,015.520
26	+0.02311	+0.00	+0.00	+30,943.35	+54,508.217	-10,015.520
27	+0.02293	+0.00	+0.00	+31,349.24	+54,083.662	-8,549.220
28	+0.02262	+0.00	+0.00	+32,246.76	+53,352.483	-8,549.220
29	+0.02254	+0.00	+0.00	+37,064.98	+53,163.791	-8,533.970
30	+0.02249	+0.00	+0.00	+28,545.07	+53,045.859	-8,533.970
31	+0.02255	+0.00	+0.00	+57,532.32	+53,187.378	-9,237.095
32	+0.02271	+0.00	+0.00	+74,579.49	+53,564.761	-9,237.095
33	+0.02309	+0.00	+0.00	+80,879.95	+54,461.045	-9,529.595
34	+0.02369	+0.00	+0.00	+72,239.33	+55,876.230	-9,529.595
35	+0.02420	+0.00	+0.00	+67,896.50	+57,079.137	-10,480.595
36	+0.02447	+0.00	+0.00	+88,263.80	+57,715.971	-10,480.595
37	+0.02444	+0.00	+0.00	+97,724.81	+57,645.211	-11,744.895
38	+0.02442	+0.00	+0.00	+101,330.93	+57,598.038	-11,744.895
39	+0.02418	+0.00	+0.00	+73,308.42	+57,031.964	-11,902.695
40	+0.02392	+0.00	+0.00	+71,805.72	+56,418.717	-11,902.695
41	+0.02361	+0.00	+0.00	+62,181.36	+55,687.538	-11,805.845
42	+0.02319	+0.00	+0.00	+50,208.69	+54,696.909	-11,805.845

43	+0.02286	+.00	+.00	+71,095.89	+53,918.557	-11,362.220
44	+0.02255	+.00	+.00	+68,312.89	+53,187.378	-11,362.220
45	+0.02196	+.00	+.00	+68,227.94	+51,795.779	-7,970.295
46	+0.02092	+.00	+.00	+52,921.89	+49,342.791	-7,970.295
47	+0.01972	+.00	+.00	+66,478.75	+46,512.421	-12,080.945
48	+0.01863	+.00	+.00	+66,689.74	+43,941.501	-12,080.945

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

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	+1,411.662	+0.000	+13,070.160
02	+0.000	+0.000	+0.000	+1,370.635	+0.000	+12,690.304
03	+0.000	+0.000	+0.000	+1,352.215	+0.000	+12,519.756
04	+0.000	+0.000	+0.000	+1,343.005	+0.000	+12,434.482
05	+0.000	+0.000	+0.000	+1,327.934	+0.000	+12,294.943
06	+0.000	+0.000	+0.000	+1,311.188	+0.000	+12,139.900
07	+0.000	+0.000	+0.000	+1,304.490	+0.000	+12,077.882
08	+0.000	+0.000	+0.000	+1,298.629	+0.000	+12,023.617
09	+0.000	+0.000	+0.000	+1,301.140	+0.000	+12,046.874
10	+0.000	+0.000	+0.000	+1,300.303	+0.000	+12,039.122
11	+0.000	+0.000	+0.000	+1,307.001	+0.000	+12,101.139
12	+0.000	+0.000	+0.000	+1,351.378	+0.000	+12,512.004
13	+0.000	+0.000	+0.000	+1,462.736	+0.000	+13,543.043
14	+0.000	+0.000	+0.000	+1,574.933	+0.000	+14,581.834
15	+0.000	+0.000	+0.000	+1,698.851	+0.000	+15,729.155
16	+0.000	+0.000	+0.000	+1,807.698	+0.000	+16,736.937
17	+0.000	+0.000	+0.000	+1,886.402	+0.000	+17,465.641
18	+0.000	+0.000	+0.000	+1,908.172	+0.000	+17,667.198
19	+0.000	+0.000	+0.000	+1,929.941	+0.000	+17,868.754
20	+0.000	+0.000	+0.000	+1,932.453	+0.000	+17,892.011
21	+0.000	+0.000	+0.000	+1,930.779	+0.000	+17,876.506
22	+0.000	+0.000	+0.000	+1,919.894	+0.000	+17,775.728
23	+0.000	+0.000	+0.000	+1,905.660	+0.000	+17,643.941
24	+0.000	+0.000	+0.000	+1,915.707	+0.000	+17,736.967
25	+0.000	+0.000	+0.000	+1,934.128	+0.000	+17,907.515
26	+0.000	+0.000	+0.000	+1,934.965	+0.000	+17,915.267
27	+0.000	+0.000	+0.000	+1,919.894	+0.000	+17,775.728
28	+0.000	+0.000	+0.000	+1,893.938	+0.000	+17,535.411
29	+0.000	+0.000	+0.000	+1,887.240	+0.000	+17,473.393
30	+0.000	+0.000	+0.000	+1,883.053	+0.000	+17,434.633
31	+0.000	+0.000	+0.000	+1,888.077	+0.000	+17,481.146
32	+0.000	+0.000	+0.000	+1,901.474	+0.000	+17,605.180
33	+0.000	+0.000	+0.000	+1,933.290	+0.000	+17,899.763
34	+0.000	+0.000	+0.000	+1,983.527	+0.000	+18,364.893
35	+0.000	+0.000	+0.000	+2,026.229	+0.000	+18,760.254
36	+0.000	+0.000	+0.000	+2,048.836	+0.000	+18,969.562
37	+0.000	+0.000	+0.000	+2,046.324	+0.000	+18,946.306
38	+0.000	+0.000	+0.000	+2,044.649	+0.000	+18,930.802
39	+0.000	+0.000	+0.000	+2,024.554	+0.000	+18,744.749
40	+0.000	+0.000	+0.000	+2,002.785	+0.000	+18,543.193
41	+0.000	+0.000	+0.000	+1,976.829	+0.000	+18,302.876
42	+0.000	+0.000	+0.000	+1,941.663	+0.000	+17,977.285

43	+.000	+.000	+.000	+1,914.033	+.000	+17,721.463
44	+.000	+.000	+.000	+1,888.077	+.000	+17,481.146
45	+.000	+.000	+.000	+1,838.677	+.000	+17,023.768
46	+.000	+.000	+.000	+1,751.600	+.000	+16,217.542
47	+.000	+.000	+.000	+1,651.125	+.000	+15,287.281
48	+.000	+.000	+.000	+1,559.861	+.000	+14,442.295

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

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	+303.779	+61.668	+881.308	+1,762.853	+.000
02	+.000	+294.950	+59.876	+855.694	+1,711.620	+.000
03	+.000	+290.986	+59.071	+844.195	+1,688.617	+.000
04	+.000	+289.004	+58.669	+838.445	+1,677.116	+.000
05	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
06	+.000	+282.157	+57.279	+818.581	+1,637.383	+.000
07	+.000	+280.716	+56.986	+814.399	+1,629.019	+.000
08	+.000	+279.455	+56.730	+810.740	+1,621.700	+.000
09	+.000	+279.995	+56.840	+812.309	+1,624.836	+.000
10	+.000	+279.815	+56.803	+811.786	+1,623.791	+.000
11	+.000	+281.257	+57.096	+815.968	+1,632.156	+.000
12	+.000	+290.806	+59.034	+843.672	+1,687.571	+.000
13	+.000	+314.770	+63.899	+913.194	+1,826.634	+.000
14	+.000	+338.913	+68.800	+983.238	+1,966.742	+.000
15	+.000	+365.580	+74.214	+1,060.601	+2,121.489	+.000
16	+.000	+389.003	+78.969	+1,128.555	+2,257.414	+.000
17	+.000	+405.939	+82.407	+1,177.691	+2,355.699	+.000
18	+.000	+410.624	+83.358	+1,191.281	+2,382.884	+.000
19	+.000	+415.308	+84.309	+1,204.872	+2,410.070	+.000
20	+.000	+415.849	+84.419	+1,206.440	+2,413.206	+.000
21	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
22	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
23	+.000	+410.083	+83.248	+1,189.713	+2,379.748	+.000
24	+.000	+412.245	+83.687	+1,195.986	+2,392.295	+.000
25	+.000	+416.209	+84.492	+1,207.486	+2,415.297	+.000
26	+.000	+416.390	+84.528	+1,208.008	+2,416.343	+.000
27	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
28	+.000	+407.561	+82.736	+1,182.395	+2,365.109	+.000
29	+.000	+406.119	+82.443	+1,178.213	+2,356.745	+.000
30	+.000	+405.219	+82.261	+1,175.600	+2,351.517	+.000
31	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
32	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
33	+.000	+416.029	+84.455	+1,206.963	+2,414.252	+.000
34	+.000	+426.840	+86.650	+1,238.326	+2,476.987	+.000
35	+.000	+436.029	+88.515	+1,264.985	+2,530.312	+.000
36	+.000	+440.894	+89.503	+1,279.099	+2,558.542	+.000
37	+.000	+440.353	+89.393	+1,277.530	+2,555.406	+.000
38	+.000	+439.993	+89.320	+1,276.485	+2,553.314	+.000
39	+.000	+435.668	+88.442	+1,263.940	+2,528.220	+.000
40	+.000	+430.984	+87.491	+1,250.349	+2,501.035	+.000
41	+.000	+425.398	+86.357	+1,234.145	+2,468.622	+.000
42	+.000	+417.831	+84.821	+1,212.190	+2,424.708	+.000

43	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
44	+.000	+406.300	+82.480	+1,178.736	+2,357.790	+.000
45	+.000	+395.669	+80.322	+1,147.896	+2,296.101	+.000
46	+.000	+376.931	+76.518	+1,093.533	+2,187.360	+.000
47	+.000	+355.309	+72.129	+1,030.806	+2,061.890	+.000
48	+.000	+335.670	+68.142	+973.829	+1,947.922	+.000

Date: 09/09/2022

Settlement Day:19/07/2021

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

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	+104,192.025
02	+ .000	+93,594.959
03	+ .000	+96,316.124
04	+ .000	+98,433.103
05	+ .000	+104,695.652
06	+ .000	+107,841.863
07	+ .000	+109,533.020
08	+ .000	+102,167.104
09	+ .000	+88,154.212
10	+ .000	+86,439.721
11	+ .000	+84,501.948
12	+ .000	+88,774.978
13	+ .000	+106,651.102
14	+ .000	+82,803.887
15	+ .000	+66,397.510
16	+ .000	+70,051.492
17	+ .000	+74,941.125
18	+ .000	+87,666.259
19	+ .000	+96,013.523
20	+ .000	+98,902.556
21	+ .000	+104,561.794
22	+ .000	+113,722.122
23	+ .000	+107,787.886
24	+ .000	+105,713.377
25	+ .000	+101,079.458
26	+ .000	+99,411.549
27	+ .000	+100,672.442
28	+ .000	+100,517.173
29	+ .000	+105,078.956
30	+ .000	+96,389.241
31	+ .000	+124,877.131
32	+ .000	+142,467.676
33	+ .000	+149,766.152
34	+ .000	+143,163.188
35	+ .000	+139,601.366
36	+ .000	+160,885.611
37	+ .000	+168,980.438
38	+ .000	+172,518.636
39	+ .000	+143,523.264
40	+ .000	+141,137.579
41	+ .000	+130,557.280
42	+ .000	+117,158.251

43	+.000	+137,368.365
44	+.000	+133,532.576
45	+.000	+134,835.856
46	+.000	+115,997.869
47	+.000	+121,368.767
48	+.000	+117,878.015