

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 263

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+2,252,823.550	+1,470,430,350.170
Balancing Services Contract Cost	+2,323,798.610	+491,467,004.498
Balancing Services Cost Variable	+191,194.680	+75,488,292.606
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+44,623.920	+9,586,295.108
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+92,015.310	+26,881,025.931
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+203,882,097.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+966,974.730
ALoMCP Recovery	+54,794.520	+14,410,958.760
ESO Incentive t-1 + Trades UR	+215,331.210	+16,200,006.758
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+203,882,097.300
Total External Costs	+5,178,258.510	+2,106,243,209.029
Total Adjusted Energy Volume (MWh)	+1,514,423.304	

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

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	+25,570.058	+81,854.721	+3.20119
02	+25,875.606	+129,865.917	+5.01886
03	+25,582.736	+120,100.515	+4.69459
04	+25,021.969	+63,835.446	+2.55118
05	+24,772.713	+96,819.073	+3.90830
06	+24,493.107	+107,089.856	+4.37224
07	+24,388.096	+187,045.274	+7.66953
08	+24,124.256	+149,392.736	+6.19264
09	+24,102.998	+169,400.331	+7.02819
10	+24,047.651	+143,958.223	+5.98637
11	+24,144.653	+98,126.231	+4.06410
12	+24,334.679	+88,356.710	+3.63090
13	+25,200.346	+137,729.341	+5.46537
14	+25,978.521	+124,234.894	+4.78222
15	+26,868.171	+171,518.334	+6.38370
16	+27,729.853	+213,542.315	+7.70081
17	+28,838.002	+118,281.359	+4.10158
18	+30,402.851	+136,123.874	+4.47734
19	+31,757.799	+151,218.421	+4.76162
20	+32,909.007	+190,768.279	+5.79684
21	+33,580.126	+188,526.890	+5.61424
22	+34,171.519	+227,382.809	+6.65416
23	+34,497.061	+219,117.379	+6.35177
24	+34,900.290	+222,648.213	+6.37955
25	+35,376.329	+193,467.284	+5.46883
26	+35,600.646	+178,590.623	+5.01650
27	+35,668.121	+110,881.621	+3.10870
28	+35,709.339	+113,925.605	+3.19036
29	+35,921.607	+123,835.459	+3.44738
30	+36,161.692	+51,019.762	+1.41088
31	+36,819.146	+135,535.289	+3.68111
32	+37,436.849	+108,655.856	+2.90238
33	+38,736.592	+41,441.270	+1.06982
34	+39,723.431	+121,102.167	+3.04863
35	+40,197.689	+79,560.219	+1.97922
36	+39,776.496	+135,412.475	+3.40433
37	+39,060.469	+139,601.356	+3.57398
38	+38,389.562	+146,383.135	+3.81310
39	+37,644.139	+134,537.100	+3.57392
40	+36,639.702	+49,714.774	+1.35686
41	+35,661.150	+87,846.271	+2.46336
42	+34,339.533	+78,966.369	+2.29958

43	+33,241.229	+63,635.280	+1.91435
44	+32,101.692	+12,629.196	+0.39341
45	+31,271.153	+55,488.145	+1.77442
46	+29,907.529	+31,857.023	+1.06518
47	+28,462.603	+109,391.824	+3.84335
48	+27,284.538	+113,025.272	+4.14247

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.01688	+0.00	+0.00	+21,376.80	+39,225.721	+1,238.280
02	+0.01709	+0.00	+0.00	+68,651.01	+39,713.718	+1,238.280
03	+0.01689	+0.00	+0.00	+59,587.50	+39,248.959	+1,238.280
04	+0.01652	+0.00	+0.00	+4,620.93	+38,389.153	+1,238.280
05	+0.01636	+0.00	+0.00	+38,166.07	+38,017.345	+1,238.280
06	+0.01617	+0.00	+0.00	+49,103.65	+37,575.824	+1,238.280
07	+0.01610	+0.00	+0.00	+129,304.73	+37,413.158	+1,238.280
08	+0.01593	+0.00	+0.00	+92,248.80	+37,018.112	+1,238.280
09	+0.01592	+0.00	+0.00	+112,291.49	+36,994.874	+1,238.280
10	+0.01588	+0.00	+0.00	+86,989.76	+36,901.922	+1,238.280
11	+0.01594	+0.00	+0.00	+40,947.20	+37,041.350	+1,238.280
12	+0.01607	+0.00	+0.00	+30,721.45	+37,343.444	+1,238.280
13	+0.01664	+0.00	+0.00	+78,093.69	+38,668.009	+1,238.280
14	+0.01715	+0.00	+0.00	+62,809.42	+39,853.146	+1,238.280
15	+0.01774	+0.00	+0.00	+42,143.66	+41,224.187	+67,116.900
16	+0.01831	+0.00	+0.00	+82,167.25	+42,548.753	+67,116.900
17	+0.01904	+0.00	+0.00	+50,223.01	+44,245.126	+1,238.280
18	+0.02008	+0.00	+0.00	+64,415.69	+46,661.876	+1,238.280
19	+0.02097	+0.00	+0.00	+76,386.82	+48,730.057	+1,238.280
20	+0.02173	+0.00	+0.00	+113,269.49	+50,496.144	+1,238.280
21	+0.02217	+0.00	+0.00	+109,483.94	+51,518.615	+1,238.280
22	+0.02256	+0.00	+0.00	+146,971.17	+52,424.897	+1,238.280
23	+0.02278	+0.00	+0.00	+137,933.66	+52,936.132	+1,238.280
24	+0.02305	+0.00	+0.00	+140,516.94	+53,563.558	+1,238.280
25	+0.02336	+0.00	+0.00	+110,248.08	+54,283.936	+1,238.280
26	+0.02351	+0.00	+0.00	+94,845.00	+54,632.505	+1,238.280
27	+0.02355	+0.00	+0.00	+26,995.62	+54,725.457	+1,238.280
28	+0.02358	+0.00	+0.00	+29,934.32	+54,795.171	+1,238.280
29	+0.02372	+0.00	+0.00	+39,352.85	+55,120.503	+1,238.280
30	+0.02388	+0.00	+0.00	-34,024.36	+55,492.311	+1,238.280
31	+0.02431	+0.00	+0.00	+48,982.10	+56,491.544	+1,238.280
32	+0.02472	+0.00	+0.00	+20,663.79	+57,444.302	+1,238.280
33	+0.02558	+0.00	+0.00	-49,568.93	+59,442.768	+1,238.280
34	+0.02623	+0.00	+0.00	+27,810.82	+60,953.238	+1,238.280
35	+0.02654	+0.00	+0.00	-14,819.06	+61,673.615	+1,238.280
36	+0.02627	+0.00	+0.00	+41,980.75	+61,046.189	+1,238.280
37	+0.02579	+0.00	+0.00	+47,854.17	+59,930.766	+1,238.280
38	+0.02535	+0.00	+0.00	+56,180.11	+58,908.295	+1,238.280
39	+0.02486	+0.00	+0.00	+46,053.71	+57,769.633	+1,238.280
40	+0.02419	+0.00	+0.00	-36,417.28	+56,212.688	+1,238.280
41	+0.02355	+0.00	+0.00	+3,960.27	+54,725.457	+1,238.280
42	+0.02267	+0.00	+0.00	-1,831.31	+52,680.514	+1,238.280

43	+0.02195	+.00	+.00	-14,635.59	+51,007.379	+1,238.280
44	+0.02120	+.00	+.00	-63,009.58	+49,264.531	+1,238.280
45	+0.02065	+.00	+.00	-18,220.43	+47,986.441	+1,238.280
46	+0.01975	+.00	+.00	-38,693.04	+45,895.023	+1,238.280
47	+0.01879	+.00	+.00	+42,210.84	+43,664.176	+1,238.280
48	+0.01802	+.00	+.00	+48,546.57	+41,874.851	+1,238.280

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

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	+753.252	+0.000	+1,553.218	+0.000	+13,085.665
02	+0.000	+762.623	+0.000	+1,572.542	+0.000	+13,248.460
03	+0.000	+753.698	+0.000	+1,554.139	+0.000	+13,093.417
04	+0.000	+737.187	+0.000	+1,520.093	+0.000	+12,806.586
05	+0.000	+730.047	+0.000	+1,505.370	+0.000	+12,682.552
06	+0.000	+721.569	+0.000	+1,487.888	+0.000	+12,535.261
07	+0.000	+718.445	+0.000	+1,481.446	+0.000	+12,480.995
08	+0.000	+710.859	+0.000	+1,465.804	+0.000	+12,349.208
09	+0.000	+710.413	+0.000	+1,464.884	+0.000	+12,341.456
10	+0.000	+708.628	+0.000	+1,461.203	+0.000	+12,310.448
11	+0.000	+711.305	+0.000	+1,466.724	+0.000	+12,356.961
12	+0.000	+717.106	+0.000	+1,478.686	+0.000	+12,457.739
13	+0.000	+742.542	+0.000	+1,531.135	+0.000	+12,899.613
14	+0.000	+765.300	+0.000	+1,578.063	+0.000	+13,294.973
15	+0.000	+791.628	+0.000	+1,632.352	+0.000	+13,752.351
16	+0.000	+817.064	+0.000	+1,684.800	+0.000	+14,194.225
17	+0.000	+849.639	+0.000	+1,751.972	+0.000	+14,760.134
18	+0.000	+896.048	+0.000	+1,847.667	+0.000	+15,566.359
19	+0.000	+935.764	+0.000	+1,929.561	+0.000	+16,256.303
20	+0.000	+969.678	+0.000	+1,999.493	+0.000	+16,845.468
21	+0.000	+989.312	+0.000	+2,039.979	+0.000	+17,186.563
22	+0.000	+1,006.716	+0.000	+2,075.865	+0.000	+17,488.898
23	+0.000	+1,016.533	+0.000	+2,096.109	+0.000	+17,659.446
24	+0.000	+1,028.581	+0.000	+2,120.953	+0.000	+17,868.754
25	+0.000	+1,042.415	+0.000	+2,149.478	+0.000	+18,109.071
26	+0.000	+1,049.108	+0.000	+2,163.280	+0.000	+18,225.354
27	+0.000	+1,050.893	+0.000	+2,166.961	+0.000	+18,256.363
28	+0.000	+1,052.232	+0.000	+2,169.721	+0.000	+18,279.619
29	+0.000	+1,058.479	+0.000	+2,182.603	+0.000	+18,388.150
30	+0.000	+1,065.619	+0.000	+2,197.326	+0.000	+18,512.184
31	+0.000	+1,084.807	+0.000	+2,236.892	+0.000	+18,845.528
32	+0.000	+1,103.103	+0.000	+2,274.618	+0.000	+19,163.367
33	+0.000	+1,141.480	+0.000	+2,353.752	+0.000	+19,830.053
34	+0.000	+1,170.485	+0.000	+2,413.562	+0.000	+20,333.945
35	+0.000	+1,184.319	+0.000	+2,442.086	+0.000	+20,574.262
36	+0.000	+1,172.270	+0.000	+2,417.242	+0.000	+20,364.953
37	+0.000	+1,150.851	+0.000	+2,373.075	+0.000	+19,992.849
38	+0.000	+1,131.216	+0.000	+2,332.588	+0.000	+19,651.753
39	+0.000	+1,109.351	+0.000	+2,287.501	+0.000	+19,271.897
40	+0.000	+1,079.453	+0.000	+2,225.850	+0.000	+18,752.502
41	+0.000	+1,050.893	+0.000	+2,166.961	+0.000	+18,256.363
42	+0.000	+1,011.624	+0.000	+2,085.987	+0.000	+17,574.172

43	+.000	+979.495	+.000	+2,019.736	+.000	+17,016.015
44	+.000	+946.027	+.000	+1,950.725	+.000	+16,434.603
45	+.000	+921.484	+.000	+1,900.116	+.000	+16,008.233
46	+.000	+881.322	+.000	+1,817.302	+.000	+15,310.538
47	+.000	+838.483	+.000	+1,728.968	+.000	+14,566.329
48	+.000	+804.123	+.000	+1,658.116	+.000	+13,969.412

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+62.063	+924.931	+3,634.791	+.000
02	+.000	+.000	+62.835	+936.438	+3,680.010	+.000
03	+.000	+.000	+62.100	+925.479	+3,636.944	+.000
04	+.000	+.000	+60.739	+905.205	+3,557.272	+.000
05	+.000	+.000	+60.151	+896.438	+3,522.819	+.000
06	+.000	+.000	+59.452	+886.027	+3,481.906	+.000
07	+.000	+.000	+59.195	+882.192	+3,466.832	+.000
08	+.000	+.000	+58.570	+872.877	+3,430.226	+.000
09	+.000	+.000	+58.533	+872.329	+3,428.073	+.000
10	+.000	+.000	+58.386	+870.137	+3,419.460	+.000
11	+.000	+.000	+58.607	+873.425	+3,432.379	+.000
12	+.000	+.000	+59.085	+880.548	+3,460.373	+.000
13	+.000	+.000	+61.180	+911.781	+3,583.111	+.000
14	+.000	+.000	+63.056	+939.726	+3,692.930	+.000
15	+.000	+.000	+65.225	+972.055	+3,819.976	+.000
16	+.000	+.000	+67.321	+1,003.288	+3,942.714	+.000
17	+.000	+.000	+70.005	+1,043.288	+4,099.906	+.000
18	+.000	+.000	+73.828	+1,100.274	+4,323.851	+.000
19	+.000	+.000	+77.101	+1,149.041	+4,515.495	+.000
20	+.000	+.000	+79.895	+1,190.685	+4,679.147	+.000
21	+.000	+.000	+81.513	+1,214.795	+4,773.893	+.000
22	+.000	+.000	+82.947	+1,236.164	+4,857.872	+.000
23	+.000	+.000	+83.755	+1,248.219	+4,905.245	+.000
24	+.000	+.000	+84.748	+1,263.014	+4,963.384	+.000
25	+.000	+.000	+85.888	+1,280.000	+5,030.137	+.000
26	+.000	+.000	+86.439	+1,288.219	+5,062.437	+.000
27	+.000	+.000	+86.587	+1,290.411	+5,071.050	+.000
28	+.000	+.000	+86.697	+1,292.055	+5,077.510	+.000
29	+.000	+.000	+87.212	+1,299.726	+5,107.656	+.000
30	+.000	+.000	+87.800	+1,308.493	+5,142.109	+.000
31	+.000	+.000	+89.381	+1,332.055	+5,234.702	+.000
32	+.000	+.000	+90.888	+1,354.521	+5,322.988	+.000
33	+.000	+.000	+94.050	+1,401.644	+5,508.172	+.000
34	+.000	+.000	+96.440	+1,437.260	+5,648.138	+.000
35	+.000	+.000	+97.580	+1,454.247	+5,714.890	+.000
36	+.000	+.000	+96.587	+1,439.452	+5,656.751	+.000
37	+.000	+.000	+94.822	+1,413.151	+5,553.392	+.000
38	+.000	+.000	+93.205	+1,389.041	+5,458.646	+.000
39	+.000	+.000	+91.403	+1,362.192	+5,353.134	+.000
40	+.000	+.000	+88.940	+1,325.479	+5,208.862	+.000
41	+.000	+.000	+86.587	+1,290.411	+5,071.050	+.000
42	+.000	+.000	+83.351	+1,242.192	+4,881.559	+.000

43	+.000	+.000	+80.704	+1,202.740	+4,726.520	+.000
44	+.000	+.000	+77.946	+1,161.644	+4,565.022	+.000
45	+.000	+.000	+75.924	+1,131.507	+4,446.589	+.000
46	+.000	+.000	+72.615	+1,082.192	+4,252.791	+.000
47	+.000	+.000	+69.085	+1,029.589	+4,046.073	+.000
48	+.000	+.000	+66.254	+987.397	+3,880.268	+.000

Date: 14/01/2022

Settlement Day:19/12/2021

SAA Run Number:02

Settlement Run Type:SF

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	+81,854.721
02	+ .000	+129,865.917
03	+ .000	+120,100.515
04	+ .000	+63,835.446
05	+ .000	+96,819.073
06	+ .000	+107,089.856
07	+ .000	+187,045.274
08	+ .000	+149,392.736
09	+ .000	+169,400.331
10	+ .000	+143,958.223
11	+ .000	+98,126.231
12	+ .000	+88,356.710
13	+ .000	+137,729.341
14	+ .000	+124,234.894
15	+ .000	+171,518.334
16	+ .000	+213,542.315
17	+ .000	+118,281.359
18	+ .000	+136,123.874
19	+ .000	+151,218.421
20	+ .000	+190,768.279
21	+ .000	+188,526.890
22	+ .000	+227,382.809
23	+ .000	+219,117.379
24	+ .000	+222,648.213
25	+ .000	+193,467.284
26	+ .000	+178,590.623
27	+ .000	+110,881.621
28	+ .000	+113,925.605
29	+ .000	+123,835.459
30	+ .000	+51,019.762
31	+ .000	+135,535.289
32	+ .000	+108,655.856
33	+ .000	+41,441.270
34	+ .000	+121,102.167
35	+ .000	+79,560.219
36	+ .000	+135,412.475
37	+ .000	+139,601.356
38	+ .000	+146,383.135
39	+ .000	+134,537.100
40	+ .000	+49,714.774
41	+ .000	+87,846.271
42	+ .000	+78,966.369

43	+.000	+63,635.280
44	+.000	+12,629.196
45	+.000	+55,488.145
46	+.000	+31,857.023
47	+.000	+109,391.824
48	+.000	+113,025.272