

Date: 26/07/2021

Settlement Day:11/06/2021

SAA Run Number:03

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 72

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,030,770.930	+202,750,692.760
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,976,442.600	+200,705,418.510
Balancing Services Contract Cost	+1,726,774.536	+112,955,800.234
Balancing Services Cost Variable	-102,290.980	+4,021,545.830
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+102,062.265	+714,435.855
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+123,582.167	+7,987,590.909
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+55,815,631.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+264,723.120
ESO Incentive Recovery t-1	+54,794.520	+3,945,205.440
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+55,815,631.200
Total External Costs	+7,885,041.818	+330,763,433.898
Total Adjusted Energy Volume (MWh)	+1,204,378.591	

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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	+20,857.984	+260,618.288	+12.49489
02	+20,420.394	+265,189.830	+12.98652
03	+20,340.435	+295,914.802	+14.54811
04	+20,084.800	+295,027.340	+14.68909
05	+20,018.318	+314,740.963	+15.72265
06	+19,820.428	+287,469.026	+14.50367
07	+19,523.998	+299,347.669	+15.33229
08	+19,522.776	+294,176.989	+15.06840
09	+19,295.508	+274,082.399	+14.20447
10	+19,284.758	+274,825.238	+14.25090
11	+19,610.501	+274,791.297	+14.01246
12	+20,217.356	+300,765.562	+14.87660
13	+21,793.734	+308,861.072	+14.17201
14	+23,656.076	+295,835.297	+12.50568
15	+25,699.585	+223,904.390	+8.71237
16	+27,218.014	+239,455.995	+8.79770
17	+27,947.828	+225,432.270	+8.06618
18	+28,139.981	+200,981.976	+7.14222
19	+28,421.431	+171,602.272	+6.03778
20	+28,322.063	+181,324.054	+6.40222
21	+28,218.981	+165,752.694	+5.87380
22	+28,306.691	+160,977.652	+5.68691
23	+28,187.956	+150,357.751	+5.33411
24	+27,972.675	+135,034.043	+4.82736
25	+28,146.963	+122,531.858	+4.35329
26	+27,787.045	+112,385.285	+4.04452
27	+27,423.833	+113,656.073	+4.14443
28	+27,024.341	+111,910.838	+4.14111
29	+26,843.647	+113,354.542	+4.22277
30	+26,419.670	+114,491.774	+4.33358
31	+26,355.011	+116,198.398	+4.40897
32	+26,815.728	+129,220.450	+4.81883
33	+27,266.000	+134,535.049	+4.93417
34	+27,798.940	+123,037.446	+4.42598
35	+28,395.509	+110,392.290	+3.88767
36	+28,617.346	+125,825.129	+4.39681
37	+28,486.782	+104,217.498	+3.65845
38	+28,375.921	+85,375.568	+3.00873
39	+27,971.376	+95,171.741	+3.40247
40	+27,572.646	+96,965.436	+3.51673
41	+27,245.279	+84,314.487	+3.09465
42	+26,821.061	+87,914.440	+3.27781

43	+26,225.788	+106,454.837	+4.05917
44	+25,645.141	+142,208.744	+5.54525
45	+25,045.752	+139,343.392	+5.56355
46	+24,053.738	+120,980.823	+5.02961
47	+23,224.173	+134,938.419	+5.81026
48	+21,934.630	+138,393.394	+6.30936

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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	+0.01732	+191,627.65	+0.00	+191,215.68	+29,907.735	+21,147.230
02	+0.01696	+197,290.34	+0.00	+196,790.22	+29,286.096	+21,147.230
03	+0.01689	+225,623.38	+0.00	+224,394.17	+29,165.222	+24,463.280
04	+0.01668	+225,602.01	+0.00	+224,091.79	+28,802.599	+24,463.280
05	+0.01662	+244,943.76	+0.00	+243,972.58	+28,698.993	+24,463.280
06	+0.01646	+225,482.43	+0.00	+217,146.42	+28,422.709	+24,463.280
07	+0.01621	+233,190.98	+0.00	+229,721.59	+27,991.015	+24,463.280
08	+0.01621	+225,607.44	+0.00	+224,550.91	+27,991.015	+24,463.280
09	+0.01602	+206,845.93	+0.00	+204,985.68	+27,662.928	+24,463.280
10	+0.01601	+206,667.41	+0.00	+205,756.38	+27,645.660	+24,463.280
11	+0.01628	+206,211.72	+0.00	+204,970.19	+28,111.889	+24,463.280
12	+0.01679	+230,463.85	+0.00	+229,523.54	+28,992.544	+24,463.280
13	+0.01810	+245,883.12	+0.00	+244,694.25	+31,254.619	+13,738.280
14	+0.01964	+229,515.31	+0.00	+227,377.87	+33,913.852	+13,738.280
15	+0.02134	+167,428.07	+0.00	+164,592.02	+36,849.369	-143.160
16	+0.02260	+177,289.59	+0.00	+176,633.13	+39,025.105	-143.160
17	+0.02321	+181,768.90	+0.00	+180,721.40	+40,078.437	-19,954.680
18	+0.02336	+157,767.49	+0.00	+155,853.19	+40,337.453	-19,954.680
19	+0.02360	+125,253.03	+0.00	+123,701.70	+40,751.879	-17,851.560
20	+0.02352	+134,418.00	+0.00	+133,646.37	+40,613.737	-17,851.560
21	+0.02343	+118,104.37	+0.00	+117,618.14	+40,458.327	-17,143.940
22	+0.02350	+113,237.24	+0.00	+112,648.07	+40,579.202	-17,143.940
23	+0.02340	+103,572.50	+0.00	+102,612.11	+40,406.524	-17,449.270
24	+0.02323	+88,217.33	+0.00	+87,762.04	+40,112.972	-17,449.270
25	+0.02337	+80,904.89	+0.00	+78,313.73	+40,354.721	-20,893.200
26	+0.02307	+69,241.54	+0.00	+69,002.99	+39,836.689	-20,893.200
27	+0.02277	+63,876.47	+0.00	+63,594.19	+39,318.656	-13,377.780
28	+0.02244	+62,998.33	+0.00	+62,768.37	+38,748.821	-13,377.780
29	+0.02229	+64,625.06	+0.00	+64,387.51	+38,489.804	-13,135.300
30	+0.02194	+66,694.91	+0.00	+66,499.88	+37,885.433	-13,135.300
31	+0.02188	+68,933.31	+0.00	+68,743.84	+37,781.827	-13,505.470
32	+0.02227	+80,809.15	+0.00	+80,679.31	+38,455.269	-13,505.470
33	+0.02264	+88,030.20	+0.00	+87,277.78	+39,094.175	-15,820.200
34	+0.02308	+75,265.02	+0.00	+74,554.29	+39,853.956	-15,820.200
35	+0.02358	+59,140.82	+0.00	+58,119.05	+40,717.344	-13,423.170
36	+0.02376	+73,528.71	+0.00	+73,050.39	+41,028.163	-13,423.170
37	+0.02365	+46,224.71	+0.00	+45,360.71	+40,838.218	-7,034.650
38	+0.02356	+26,960.95	+0.00	+26,769.53	+40,682.808	-7,034.650
39	+0.02322	+29,516.08	+0.00	+29,240.05	+40,095.705	+1,238.280
40	+0.02289	+32,698.87	+0.00	+31,953.16	+39,525.869	+1,238.280
41	+0.02262	+31,470.56	+0.00	+28,661.06	+39,059.640	-7,368.320
42	+0.02227	+35,630.32	+0.00	+33,236.15	+38,455.269	-7,368.320

43	+0.02178	+52,746.74	+ .00	+51,873.64	+37,609.149	-6,100.220
44	+0.02129	+89,591.86	+ .00	+88,992.74	+36,763.030	-6,100.220
45	+0.02080	+87,846.54	+ .00	+87,195.08	+35,916.910	-5,802.720
46	+0.01997	+71,702.76	+ .00	+71,144.98	+34,483.687	-5,802.720
47	+0.01928	+102,007.40	+ .00	+101,804.31	+33,292.213	-20,582.040
48	+0.01821	+108,313.88	+ .00	+108,240.42	+31,444.564	-20,582.040

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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	+1,767.718	+0.000	+2,140.443	+0.000	+13,426.760
02	+0.000	+1,730.976	+0.000	+2,095.954	+0.000	+13,147.682
03	+0.000	+1,723.832	+0.000	+2,087.303	+0.000	+13,093.417
04	+0.000	+1,702.399	+0.000	+2,061.351	+0.000	+12,930.621
05	+0.000	+1,696.275	+0.000	+2,053.936	+0.000	+12,884.108
06	+0.000	+1,679.945	+0.000	+2,034.162	+0.000	+12,760.073
07	+0.000	+1,654.429	+0.000	+2,003.267	+0.000	+12,566.269
08	+0.000	+1,654.429	+0.000	+2,003.267	+0.000	+12,566.269
09	+0.000	+1,635.037	+0.000	+1,979.786	+0.000	+12,418.978
10	+0.000	+1,634.017	+0.000	+1,978.550	+0.000	+12,411.226
11	+0.000	+1,661.574	+0.000	+2,011.918	+0.000	+12,620.534
12	+0.000	+1,713.625	+0.000	+2,074.945	+0.000	+13,015.895
13	+0.000	+1,847.327	+0.000	+2,236.837	+0.000	+14,031.430
14	+0.000	+2,004.503	+0.000	+2,427.154	+0.000	+15,225.264
15	+0.000	+2,178.009	+0.000	+2,637.243	+0.000	+16,543.133
16	+0.000	+2,306.607	+0.000	+2,792.957	+0.000	+17,519.906
17	+0.000	+2,368.865	+0.000	+2,868.342	+0.000	+17,992.789
18	+0.000	+2,384.175	+0.000	+2,886.879	+0.000	+18,109.071
19	+0.000	+2,408.669	+0.000	+2,916.539	+0.000	+18,295.124
20	+0.000	+2,400.504	+0.000	+2,906.653	+0.000	+18,233.106
21	+0.000	+2,391.319	+0.000	+2,895.530	+0.000	+18,163.337
22	+0.000	+2,398.463	+0.000	+2,904.181	+0.000	+18,217.602
23	+0.000	+2,388.257	+0.000	+2,891.823	+0.000	+18,140.080
24	+0.000	+2,370.906	+0.000	+2,870.814	+0.000	+18,008.293
25	+0.000	+2,385.195	+0.000	+2,888.115	+0.000	+18,116.824
26	+0.000	+2,354.576	+0.000	+2,851.041	+0.000	+17,884.258
27	+0.000	+2,323.958	+0.000	+2,813.966	+0.000	+17,651.693
28	+0.000	+2,290.277	+0.000	+2,773.184	+0.000	+17,395.872
29	+0.000	+2,274.968	+0.000	+2,754.647	+0.000	+17,279.589
30	+0.000	+2,239.246	+0.000	+2,711.393	+0.000	+17,008.263
31	+0.000	+2,233.122	+0.000	+2,703.978	+0.000	+16,961.750
32	+0.000	+2,272.927	+0.000	+2,752.175	+0.000	+17,264.085
33	+0.000	+2,310.690	+0.000	+2,797.900	+0.000	+17,550.915
34	+0.000	+2,355.597	+0.000	+2,852.276	+0.000	+17,892.011
35	+0.000	+2,406.628	+0.000	+2,914.067	+0.000	+18,279.619
36	+0.000	+2,424.999	+0.000	+2,936.312	+0.000	+18,419.158
37	+0.000	+2,413.773	+0.000	+2,922.718	+0.000	+18,333.884
38	+0.000	+2,404.587	+0.000	+2,911.596	+0.000	+18,264.115
39	+0.000	+2,369.886	+0.000	+2,869.578	+0.000	+18,000.541
40	+0.000	+2,336.205	+0.000	+2,828.796	+0.000	+17,744.719
41	+0.000	+2,308.648	+0.000	+2,795.429	+0.000	+17,535.411
42	+0.000	+2,272.927	+0.000	+2,752.175	+0.000	+17,264.085

43	+.000	+2,222.916	+.000	+2,691.620	+.000	+16,884.228
44	+.000	+2,172.906	+.000	+2,631.064	+.000	+16,504.372
45	+.000	+2,122.895	+.000	+2,570.509	+.000	+16,124.516
46	+.000	+2,038.183	+.000	+2,467.936	+.000	+15,481.085
47	+.000	+1,967.760	+.000	+2,382.664	+.000	+14,946.186
48	+.000	+1,858.554	+.000	+2,250.431	+.000	+14,116.703

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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	+.000	+63.681	+949.041	+.000	+.000
02	+.000	+.000	+62.357	+929.315	+.000	+.000
03	+.000	+.000	+62.100	+925.479	+.000	+.000
04	+.000	+.000	+61.328	+913.973	+.000	+.000
05	+.000	+.000	+61.107	+910.685	+.000	+.000
06	+.000	+.000	+60.519	+901.918	+.000	+.000
07	+.000	+.000	+59.599	+888.219	+.000	+.000
08	+.000	+.000	+59.599	+888.219	+.000	+.000
09	+.000	+.000	+58.901	+877.808	+.000	+.000
10	+.000	+.000	+58.864	+877.260	+.000	+.000
11	+.000	+.000	+59.857	+892.055	+.000	+.000
12	+.000	+.000	+61.732	+920.000	+.000	+.000
13	+.000	+.000	+66.548	+991.781	+.000	+.000
14	+.000	+.000	+72.211	+1,076.164	+.000	+.000
15	+.000	+.000	+78.461	+1,169.315	+.000	+.000
16	+.000	+.000	+83.094	+1,238.356	+.000	+.000
17	+.000	+.000	+85.336	+1,271.781	+.000	+.000
18	+.000	+.000	+85.888	+1,280.000	+.000	+.000
19	+.000	+.000	+86.770	+1,293.151	+.000	+.000
20	+.000	+.000	+86.476	+1,288.767	+.000	+.000
21	+.000	+.000	+86.145	+1,283.836	+.000	+.000
22	+.000	+.000	+86.403	+1,287.671	+.000	+.000
23	+.000	+.000	+86.035	+1,282.192	+.000	+.000
24	+.000	+.000	+85.410	+1,272.877	+.000	+.000
25	+.000	+.000	+85.925	+1,280.548	+.000	+.000
26	+.000	+.000	+84.822	+1,264.110	+.000	+.000
27	+.000	+.000	+83.719	+1,247.671	+.000	+.000
28	+.000	+.000	+82.505	+1,229.589	+.000	+.000
29	+.000	+.000	+81.954	+1,221.370	+.000	+.000
30	+.000	+.000	+80.667	+1,202.192	+.000	+.000
31	+.000	+.000	+80.446	+1,198.904	+.000	+.000
32	+.000	+.000	+81.880	+1,220.274	+.000	+.000
33	+.000	+.000	+83.241	+1,240.548	+.000	+.000
34	+.000	+.000	+84.858	+1,264.658	+.000	+.000
35	+.000	+.000	+86.697	+1,292.055	+.000	+.000
36	+.000	+.000	+87.359	+1,301.918	+.000	+.000
37	+.000	+.000	+86.954	+1,295.890	+.000	+.000
38	+.000	+.000	+86.623	+1,290.959	+.000	+.000
39	+.000	+.000	+85.373	+1,272.329	+.000	+.000
40	+.000	+.000	+84.160	+1,254.247	+.000	+.000
41	+.000	+.000	+83.167	+1,239.452	+.000	+.000
42	+.000	+.000	+81.880	+1,220.274	+.000	+.000

43	+.000	+.000	+80.079	+1,193.425	+.000	+.000
44	+.000	+.000	+78.277	+1,166.575	+.000	+.000
45	+.000	+.000	+76.476	+1,139.726	+.000	+.000
46	+.000	+.000	+73.424	+1,094.247	+.000	+.000
47	+.000	+.000	+70.887	+1,056.438	+.000	+.000
48	+.000	+.000	+66.953	+997.808	+.000	+.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	+260,618.288
02	+ .000	+265,189.830
03	+ .000	+295,914.802
04	+ .000	+295,027.340
05	+ .000	+314,740.963
06	+ .000	+287,469.026
07	+ .000	+299,347.669
08	+ .000	+294,176.989
09	+ .000	+274,082.399
10	+ .000	+274,825.238
11	+ .000	+274,791.297
12	+ .000	+300,765.562
13	+ .000	+308,861.072
14	+ .000	+295,835.297
15	+ .000	+223,904.390
16	+ .000	+239,455.995
17	+ .000	+225,432.270
18	+ .000	+200,981.976
19	+ .000	+171,602.272
20	+ .000	+181,324.054
21	+ .000	+165,752.694
22	+ .000	+160,977.652
23	+ .000	+150,357.751
24	+ .000	+135,034.043
25	+ .000	+122,531.858
26	+ .000	+112,385.285
27	+ .000	+113,656.073
28	+ .000	+111,910.838
29	+ .000	+113,354.542
30	+ .000	+114,491.774
31	+ .000	+116,198.398
32	+ .000	+129,220.450
33	+ .000	+134,535.049
34	+ .000	+123,037.446
35	+ .000	+110,392.290
36	+ .000	+125,825.129
37	+ .000	+104,217.498
38	+ .000	+85,375.568
39	+ .000	+95,171.741
40	+ .000	+96,965.436
41	+ .000	+84,314.487
42	+ .000	+87,914.440

43	+.000	+106,454.837
44	+.000	+142,208.744
45	+.000	+139,343.392
46	+.000	+120,980.823
47	+.000	+134,938.419
48	+.000	+138,393.394