

Date: 30/07/2021

Settlement Day:22/06/2021

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: 83

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,038,677.330	+233,260,885.880
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,027,882.700	+230,797,996.770
Balancing Services Contract Cost	+1,843,399.719	+135,971,556.403
Balancing Services Cost Variable	-231,173.180	+1,078,667.480
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+224,566.791	+3,184,670.556
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+105,251.740	+9,193,533.299
Black Start Other Costs	+0.000	+127,644.000
System Operator Internal Costs	+775,217.100	+64,343,019.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+305,166.930
ESO Incentive Recovery t-1	+54,794.520	+4,547,945.160
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	+64,343,019.300
Total External Costs	+3,028,399.000	+385,248,250.598
Total Adjusted Energy Volume (MWh)	+1,254,216.266	

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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	+21,312.171	+93,367.313	+4.38094
02	+20,733.006	+91,068.906	+4.39246
03	+20,624.848	+107,465.504	+5.21049
04	+20,531.827	+113,483.691	+5.52721
05	+20,345.007	+108,759.100	+5.34574
06	+20,115.432	+91,659.447	+4.55667
07	+19,894.581	+83,724.933	+4.20843
08	+19,832.622	+76,419.538	+3.85322
09	+19,866.522	+79,103.535	+3.98175
10	+19,729.520	+79,334.996	+4.02113
11	+20,096.035	+82,826.943	+4.12156
12	+20,871.148	+83,498.985	+4.00069
13	+22,621.909	+76,830.135	+3.39627
14	+24,626.514	+60,242.456	+2.44624
15	+26,689.364	+94,472.902	+3.53972
16	+28,329.671	+103,839.720	+3.66541
17	+29,391.548	+97,083.451	+3.30311
18	+29,371.642	+72,148.392	+2.45640
19	+29,353.375	+66,065.924	+2.25071
20	+29,115.938	+80,479.252	+2.76410
21	+29,399.235	+85,107.260	+2.89488
22	+29,313.130	+70,469.737	+2.40403
23	+29,280.762	+61,698.639	+2.10714
24	+29,259.303	+62,871.641	+2.14877
25	+29,389.832	+69,231.261	+2.35562
26	+29,251.232	+84,064.501	+2.87388
27	+28,930.664	+62,255.395	+2.15188
28	+28,470.358	+84,311.629	+2.96138
29	+28,166.856	+70,142.662	+2.49026
30	+27,848.865	+98,954.036	+3.55325
31	+27,714.595	+66,269.645	+2.39115
32	+28,158.674	+59,272.853	+2.10496
33	+28,710.733	+52,865.652	+1.84132
34	+29,450.034	+51,474.037	+1.74784
35	+30,058.231	+51,454.791	+1.71184
36	+30,327.589	+63,449.141	+2.09213
37	+30,445.377	+60,751.123	+1.99541
38	+30,292.355	+59,735.394	+1.97196
39	+30,015.025	+71,958.254	+2.39741
40	+29,542.146	+82,288.410	+2.78546
41	+28,583.843	+58,371.191	+2.04210
42	+27,907.633	+66,145.171	+2.37015

43	+27,136.894	+64,654.898	+2.38255
44	+26,614.829	+81,477.298	+3.06135
45	+26,277.637	+109,215.793	+4.15623
46	+24,838.682	+116,262.880	+4.68072
47	+23,411.472	+111,477.491	+4.76166
48	+21,967.600	+85,419.988	+3.88845

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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	+0.01699	+68,430.74	+0.00	+68,262.10	+31,319.361	-25,982.130
02	+0.01653	+67,473.71	+0.00	+67,346.87	+30,471.397	-25,982.130
03	+0.01644	+82,824.86	+0.00	+82,790.49	+30,305.491	-24,758.530
04	+0.01637	+89,422.42	+0.00	+89,019.16	+30,176.453	-24,758.530
05	+0.01622	+82,307.49	+0.00	+82,290.11	+29,899.943	-22,303.035
06	+0.01604	+65,964.64	+0.00	+65,731.70	+29,568.131	-22,303.035
07	+0.01586	+51,825.24	+0.00	+51,568.14	+29,236.320	-15,532.745
08	+0.01581	+44,727.07	+0.00	+44,413.09	+29,144.150	-15,532.745
09	+0.01584	+55,636.64	+0.00	+55,511.70	+29,199.452	-24,037.565
10	+0.01573	+56,367.59	+0.00	+56,073.92	+28,996.678	-24,037.565
11	+0.01602	+50,089.86	+0.00	+50,086.92	+29,531.263	-15,430.620
12	+0.01664	+49,511.72	+0.00	+48,894.68	+30,674.171	-15,430.620
13	+0.01804	+27,000.49	+0.00	+26,996.81	+33,254.931	-4,411.270
14	+0.01963	+5,849.15	+0.00	+5,628.15	+36,185.936	-4,411.270
15	+0.02128	+6,871.38	+0.00	+6,009.56	+39,227.546	+24,476.370
16	+0.02259	+11,973.19	+0.00	+11,437.33	+41,642.400	+24,476.370
17	+0.02343	+25,804.86	+0.00	+25,393.35	+43,190.855	+1,238.280
18	+0.02342	+536.10	+0.00	+488.36	+43,172.421	+1,238.280
19	+0.02340	-5,364.44	+0.00	-5,533.97	+43,135.553	+1,238.280
20	+0.02321	+9,514.32	+0.00	+9,450.67	+42,785.307	+1,238.280
21	+0.02344	+13,496.25	+0.00	+13,387.09	+43,209.289	+1,238.280
22	+0.02337	-818.84	+0.00	-1,039.95	+43,080.251	+1,238.280
23	+0.02335	-9,724.56	+0.00	-9,750.91	+43,043.383	+1,238.280
24	+0.02333	-8,260.09	+0.00	-8,517.77	+43,006.515	+1,238.280
25	+0.02343	-2,458.36	+0.00	-2,458.84	+43,190.855	+1,238.280
26	+0.02332	+12,727.01	+0.00	+12,705.16	+42,988.081	+1,238.280
27	+0.02307	-8,352.10	+0.00	-8,352.22	+42,527.232	+1,238.280
28	+0.02270	+15,047.76	+0.00	+14,816.57	+41,845.174	+1,238.280
29	+0.02246	+1,426.67	+0.00	+1,369.26	+41,402.758	+1,238.280
30	+0.02220	+31,519.57	+0.00	+30,962.43	+40,923.474	+1,238.280
31	+0.02210	-1,346.90	+0.00	-1,421.27	+40,739.134	+1,238.280
32	+0.02245	-9,466.94	+0.00	-9,470.48	+41,384.324	+1,238.280
33	+0.02289	-17,154.52	+0.00	-17,200.72	+42,195.420	+1,238.280
34	+0.02348	-20,366.41	+0.00	-20,366.41	+43,283.025	+1,238.280
35	+0.02397	-21,859.04	+0.00	-21,859.04	+44,186.291	+1,238.280
36	+0.02418	-10,467.80	+0.00	-10,496.14	+44,573.405	+1,238.280
37	+0.02427	-13,383.63	+0.00	-13,464.78	+44,739.311	+1,238.280
38	+0.02415	-13,816.09	+0.00	-14,119.68	+44,518.103	+1,238.280
39	+0.02393	-1,187.90	+0.00	-1,235.30	+44,112.555	+1,238.280
40	+0.02355	+10,617.87	+0.00	+10,237.48	+43,412.063	+1,238.280
41	+0.02279	-11,238.35	+0.00	-11,394.49	+42,011.080	+1,238.280
42	+0.02225	-1,365.21	+0.00	-1,996.78	+41,015.644	+1,238.280

43	+0.02164	-1,531.06	+.00	-1,652.84	+39,891.170	+1,238.280
44	+0.02122	+16,726.72	+.00	+16,432.46	+39,116.942	+1,238.280
45	+0.02095	+45,298.80	+.00	+44,982.82	+38,619.224	+1,238.280
46	+0.01980	+56,076.57	+.00	+55,487.85	+36,499.314	+1,238.280
47	+0.01867	+82,432.09	+.00	+81,519.81	+34,416.273	-26,181.265
48	+0.01752	+59,338.79	+.00	+58,920.25	+32,296.363	-26,181.265

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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	+3,815.390	+0.000	+1,788.227	+0.000	+13,170.939
02	+0.000	+3,712.089	+0.000	+1,739.811	+0.000	+12,814.339
03	+0.000	+3,691.878	+0.000	+1,730.339	+0.000	+12,744.569
04	+0.000	+3,676.158	+0.000	+1,722.971	+0.000	+12,690.304
05	+0.000	+3,642.473	+0.000	+1,707.183	+0.000	+12,574.021
06	+0.000	+3,602.051	+0.000	+1,688.238	+0.000	+12,434.482
07	+0.000	+3,561.629	+0.000	+1,669.293	+0.000	+12,294.943
08	+0.000	+3,550.401	+0.000	+1,664.030	+0.000	+12,256.182
09	+0.000	+3,557.138	+0.000	+1,667.188	+0.000	+12,279.439
10	+0.000	+3,532.436	+0.000	+1,655.610	+0.000	+12,194.165
11	+0.000	+3,597.560	+0.000	+1,686.133	+0.000	+12,418.978
12	+0.000	+3,736.791	+0.000	+1,751.389	+0.000	+12,899.613
13	+0.000	+4,051.185	+0.000	+1,898.741	+0.000	+13,984.916
14	+0.000	+4,408.246	+0.000	+2,066.092	+0.000	+15,217.512
15	+0.000	+4,778.781	+0.000	+2,239.757	+0.000	+16,496.620
16	+0.000	+5,072.964	+0.000	+2,377.637	+0.000	+17,512.154
17	+0.000	+5,261.600	+0.000	+2,466.048	+0.000	+18,163.337
18	+0.000	+5,259.354	+0.000	+2,464.996	+0.000	+18,155.584
19	+0.000	+5,254.863	+0.000	+2,462.891	+0.000	+18,140.080
20	+0.000	+5,212.195	+0.000	+2,442.893	+0.000	+17,992.789
21	+0.000	+5,263.846	+0.000	+2,467.101	+0.000	+18,171.089
22	+0.000	+5,248.126	+0.000	+2,459.733	+0.000	+18,116.824
23	+0.000	+5,243.635	+0.000	+2,457.628	+0.000	+18,101.319
24	+0.000	+5,239.143	+0.000	+2,455.523	+0.000	+18,085.815
25	+0.000	+5,261.600	+0.000	+2,466.048	+0.000	+18,163.337
26	+0.000	+5,236.898	+0.000	+2,454.471	+0.000	+18,078.063
27	+0.000	+5,180.756	+0.000	+2,428.158	+0.000	+17,884.258
28	+0.000	+5,097.666	+0.000	+2,389.214	+0.000	+17,597.428
29	+0.000	+5,043.770	+0.000	+2,363.954	+0.000	+17,411.376
30	+0.000	+4,985.383	+0.000	+2,336.589	+0.000	+17,209.820
31	+0.000	+4,962.926	+0.000	+2,326.063	+0.000	+17,132.298
32	+0.000	+5,041.524	+0.000	+2,362.902	+0.000	+17,403.624
33	+0.000	+5,140.334	+0.000	+2,409.212	+0.000	+17,744.719
34	+0.000	+5,272.828	+0.000	+2,471.311	+0.000	+18,202.098
35	+0.000	+5,382.866	+0.000	+2,522.884	+0.000	+18,581.954
36	+0.000	+5,430.025	+0.000	+2,544.987	+0.000	+18,744.749
37	+0.000	+5,450.236	+0.000	+2,554.460	+0.000	+18,814.519
38	+0.000	+5,423.288	+0.000	+2,541.830	+0.000	+18,721.493
39	+0.000	+5,373.883	+0.000	+2,518.674	+0.000	+18,550.945
40	+0.000	+5,288.548	+0.000	+2,478.678	+0.000	+18,256.363
41	+0.000	+5,117.877	+0.000	+2,398.687	+0.000	+17,667.198
42	+0.000	+4,996.611	+0.000	+2,341.851	+0.000	+17,248.580

43	+.000	+4,859.625	+.000	+2,277.648	+.000	+16,775.698
44	+.000	+4,765.307	+.000	+2,233.442	+.000	+16,450.107
45	+.000	+4,704.674	+.000	+2,205.024	+.000	+16,240.798
46	+.000	+4,446.422	+.000	+2,083.984	+.000	+15,349.299
47	+.000	+4,192.662	+.000	+1,965.050	+.000	+14,473.303
48	+.000	+3,934.410	+.000	+1,844.010	+.000	+13,581.804

Date: 30/07/2021

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+62.467	+930.959	+.000	+.000
02	+.000	+.000	+60.776	+905.753	+.000	+.000
03	+.000	+.000	+60.445	+900.822	+.000	+.000
04	+.000	+.000	+60.188	+896.986	+.000	+.000
05	+.000	+.000	+59.636	+888.767	+.000	+.000
06	+.000	+.000	+58.974	+878.904	+.000	+.000
07	+.000	+.000	+58.313	+869.041	+.000	+.000
08	+.000	+.000	+58.129	+866.301	+.000	+.000
09	+.000	+.000	+58.239	+867.945	+.000	+.000
10	+.000	+.000	+57.835	+861.918	+.000	+.000
11	+.000	+.000	+58.901	+877.808	+.000	+.000
12	+.000	+.000	+61.180	+911.781	+.000	+.000
13	+.000	+.000	+66.328	+988.493	+.000	+.000
14	+.000	+.000	+72.174	+1,075.616	+.000	+.000
15	+.000	+.000	+78.240	+1,166.027	+.000	+.000
16	+.000	+.000	+83.057	+1,237.808	+.000	+.000
17	+.000	+.000	+86.145	+1,283.836	+.000	+.000
18	+.000	+.000	+86.109	+1,283.288	+.000	+.000
19	+.000	+.000	+86.035	+1,282.192	+.000	+.000
20	+.000	+.000	+85.336	+1,271.781	+.000	+.000
21	+.000	+.000	+86.182	+1,284.384	+.000	+.000
22	+.000	+.000	+85.925	+1,280.548	+.000	+.000
23	+.000	+.000	+85.851	+1,279.452	+.000	+.000
24	+.000	+.000	+85.778	+1,278.356	+.000	+.000
25	+.000	+.000	+86.145	+1,283.836	+.000	+.000
26	+.000	+.000	+85.741	+1,277.808	+.000	+.000
27	+.000	+.000	+84.822	+1,264.110	+.000	+.000
28	+.000	+.000	+83.461	+1,243.836	+.000	+.000
29	+.000	+.000	+82.579	+1,230.685	+.000	+.000
30	+.000	+.000	+81.623	+1,216.438	+.000	+.000
31	+.000	+.000	+81.255	+1,210.959	+.000	+.000
32	+.000	+.000	+82.542	+1,230.137	+.000	+.000
33	+.000	+.000	+84.160	+1,254.247	+.000	+.000
34	+.000	+.000	+86.329	+1,286.575	+.000	+.000
35	+.000	+.000	+88.131	+1,313.425	+.000	+.000
36	+.000	+.000	+88.903	+1,324.931	+.000	+.000
37	+.000	+.000	+89.234	+1,329.863	+.000	+.000
38	+.000	+.000	+88.793	+1,323.288	+.000	+.000
39	+.000	+.000	+87.984	+1,311.233	+.000	+.000
40	+.000	+.000	+86.587	+1,290.411	+.000	+.000
41	+.000	+.000	+83.792	+1,248.767	+.000	+.000
42	+.000	+.000	+81.807	+1,219.178	+.000	+.000



43	+.000	+.000	+79.564	+1,185.753	+.000	+.000
44	+.000	+.000	+78.020	+1,162.740	+.000	+.000
45	+.000	+.000	+77.027	+1,147.945	+.000	+.000
46	+.000	+.000	+72.799	+1,084.931	+.000	+.000
47	+.000	+.000	+68.644	+1,023.014	+.000	+.000
48	+.000	+.000	+64.416	+960.000	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+93,367.313
02	+ .000	+91,068.906
03	+ .000	+107,465.504
04	+ .000	+113,483.691
05	+ .000	+108,759.100
06	+ .000	+91,659.447
07	+ .000	+83,724.933
08	+ .000	+76,419.538
09	+ .000	+79,103.535
10	+ .000	+79,334.996
11	+ .000	+82,826.943
12	+ .000	+83,498.985
13	+ .000	+76,830.135
14	+ .000	+60,242.456
15	+ .000	+94,472.902
16	+ .000	+103,839.720
17	+ .000	+97,083.451
18	+ .000	+72,148.392
19	+ .000	+66,065.924
20	+ .000	+80,479.252
21	+ .000	+85,107.260
22	+ .000	+70,469.737
23	+ .000	+61,698.639
24	+ .000	+62,871.641
25	+ .000	+69,231.261
26	+ .000	+84,064.501
27	+ .000	+62,255.395
28	+ .000	+84,311.629
29	+ .000	+70,142.662
30	+ .000	+98,954.036
31	+ .000	+66,269.645
32	+ .000	+59,272.853
33	+ .000	+52,865.652
34	+ .000	+51,474.037
35	+ .000	+51,454.791
36	+ .000	+63,449.141
37	+ .000	+60,751.123
38	+ .000	+59,735.394
39	+ .000	+71,958.254
40	+ .000	+82,288.410
41	+ .000	+58,371.191
42	+ .000	+66,145.171

43	+.000	+64,654.898
44	+.000	+81,477.298
45	+.000	+109,215.793
46	+.000	+116,262.880
47	+.000	+111,477.491
48	+.000	+85,419.988