

Date: 14/09/2021

Settlement Day:19/08/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 141

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,724,904.970	+419,853,116.020
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,683,343.600	+415,561,372.810
Balancing Services Contract Cost	+2,264,012.808	+260,554,053.963
Balancing Services Cost Variable	-110,969.820	-18,099,563.194
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+81,309.039	+6,282,149.508
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+114,221.632	+14,892,339.515
Black Start Other Costs	+3,878.240	+189,695.840
System Operator Internal Costs	+775,217.100	+109,305,611.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+518,416.110
ESO Incentive Recovery t-1	+54,794.520	+7,726,027.320
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	+109,305,611.100
Total External Costs	+5,094,266.729	+687,665,561.872
Total Adjusted Energy Volume (MWh)	+1,255,147.361	

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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	+21,405.283	+104,749.846	+4.89364
02	+20,847.059	+80,078.858	+3.84125
03	+20,487.040	+118,166.171	+5.76785
04	+20,163.498	+124,615.092	+6.18023
05	+19,878.219	+116,844.128	+5.87800
06	+19,540.937	+112,691.888	+5.76696
07	+19,521.385	+104,350.996	+5.34547
08	+19,435.820	+105,658.139	+5.43626
09	+19,424.665	+92,011.804	+4.73685
10	+19,530.306	+111,160.792	+5.69171
11	+19,864.014	+93,791.357	+4.72167
12	+20,314.191	+89,959.366	+4.42840
13	+21,569.283	+120,383.191	+5.58123
14	+23,246.251	+113,572.908	+4.88564
15	+25,499.470	+79,989.396	+3.13690
16	+27,106.929	+109,328.467	+4.03323
17	+28,359.681	+116,071.596	+4.09284
18	+29,117.359	+123,895.663	+4.25504
19	+29,507.788	+132,196.187	+4.48004
20	+29,484.850	+141,595.285	+4.80231
21	+29,169.479	+134,350.328	+4.60585
22	+29,474.231	+107,074.534	+3.63282
23	+29,288.375	+130,327.527	+4.44980
24	+29,035.713	+131,459.175	+4.52750
25	+29,279.460	+111,671.717	+3.81400
26	+29,394.637	+105,716.987	+3.59647
27	+29,012.944	+128,208.444	+4.41901
28	+28,726.983	+112,812.199	+3.92705
29	+28,755.860	+120,223.771	+4.18084
30	+28,573.484	+139,720.836	+4.88988
31	+28,409.157	+184,847.300	+6.50661
32	+28,646.286	+172,931.711	+6.03679
33	+29,202.916	+158,025.081	+5.41128
34	+29,758.927	+154,422.159	+5.18910
35	+30,410.328	+169,901.986	+5.58698
36	+30,728.719	+140,057.154	+4.55786
37	+30,825.405	+139,626.853	+4.52960
38	+30,536.959	+145,408.777	+4.76173
39	+30,109.512	+138,311.850	+4.59363
40	+29,762.201	+113,649.709	+3.81859
41	+29,414.039	+108,480.748	+3.68806
42	+29,357.713	+120,278.344	+4.09699

43	+28,620.515	+108,597.679	+3.79440
44	+27,456.053	+85,019.787	+3.09658
45	+26,151.721	+118,451.013	+4.52938
46	+24,881.269	+98,835.161	+3.97227
47	+23,597.142	+140,903.679	+5.97122
48	+22,263.305	+158,992.242	+7.14145

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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	+0.01705	+58,792.67	+0.00	+58,310.21	+38,601.418	-9,776.090
02	+0.01661	+35,442.98	+0.00	+35,089.95	+37,605.253	-9,776.090
03	+0.01632	+71,390.88	+0.00	+71,031.75	+36,948.689	-6,674.415
04	+0.01606	+78,816.46	+0.00	+78,337.92	+36,360.046	-6,674.415
05	+0.01584	+70,885.69	+0.00	+70,872.76	+35,861.963	-6,254.855
06	+0.01557	+67,687.42	+0.00	+67,610.74	+35,250.679	-6,254.855
07	+0.01555	+64,875.66	+0.00	+64,787.44	+35,205.399	-11,706.505
08	+0.01548	+66,326.62	+0.00	+66,325.38	+35,046.918	-11,706.505
09	+0.01548	+55,343.16	+0.00	+55,341.20	+35,046.918	-14,368.660
10	+0.01556	+74,232.89	+0.00	+74,226.42	+35,228.039	-14,368.660
11	+0.01583	+54,707.59	+0.00	+54,575.58	+35,839.323	-12,977.475
12	+0.01618	+50,325.70	+0.00	+49,589.60	+36,631.727	-12,977.475
13	+0.01718	+61,827.63	+0.00	+60,981.16	+38,895.740	+2,757.680
14	+0.01852	+63,935.58	+0.00	+63,216.75	+41,929.517	-10,706.320
15	+0.02032	+12,708.94	+0.00	+11,753.84	+46,004.740	+1,238.280
16	+0.02160	+37,101.23	+0.00	+36,872.61	+48,902.677	+1,238.280
17	+0.02259	+41,756.68	+0.00	+40,351.60	+51,144.049	+1,238.280
18	+0.02320	+46,936.92	+0.00	+46,164.43	+52,525.097	+1,238.280
19	+0.02351	+55,540.64	+0.00	+53,442.85	+53,226.941	+1,238.280
20	+0.02349	+63,366.63	+0.00	+62,907.89	+53,181.661	+1,238.280
21	+0.02324	+56,722.46	+0.00	+56,487.21	+52,615.658	+1,238.280
22	+0.02348	+29,542.93	+0.00	+28,420.11	+53,159.021	+1,238.280
23	+0.02333	+52,682.30	+0.00	+52,167.67	+52,819.419	+1,238.280
24	+0.02313	+54,101.78	+0.00	+53,958.74	+52,366.616	+1,238.280
25	+0.02333	+34,451.53	+0.00	+33,511.86	+52,819.419	+1,238.280
26	+0.02342	+28,634.39	+0.00	+27,260.39	+53,023.180	+1,238.280
27	+0.02312	+50,867.52	+0.00	+50,740.98	+52,343.976	+1,238.280
28	+0.02289	+36,970.62	+0.00	+36,103.07	+51,823.253	+1,238.280
29	+0.02291	+44,677.17	+0.00	+43,448.70	+51,868.533	+1,238.280
30	+0.02277	+63,729.34	+0.00	+63,407.36	+51,551.572	+1,238.280
31	+0.02263	+109,076.86	+0.00	+108,995.42	+51,234.610	+1,238.280
32	+0.02282	+98,345.71	+0.00	+96,453.38	+51,664.772	+1,238.280
33	+0.02327	+81,780.16	+0.00	+80,063.05	+52,683.578	+1,238.280
34	+0.02371	+75,872.22	+0.00	+75,009.40	+53,679.744	+1,238.280
35	+0.02423	+90,813.07	+0.00	+88,774.73	+54,857.030	+1,238.280
36	+0.02448	+58,944.65	+0.00	+58,105.62	+55,423.034	+1,238.280
37	+0.02456	+58,498.14	+0.00	+57,411.55	+55,604.155	+1,238.280
38	+0.02433	+64,477.54	+0.00	+63,951.81	+55,083.432	+1,238.280
39	+0.02399	+60,106.05	+0.00	+57,975.90	+54,313.667	+1,238.280
40	+0.02371	+36,856.47	+0.00	+34,236.95	+53,679.744	+1,238.280
41	+0.02343	+30,401.25	+0.00	+29,991.18	+53,045.820	+1,238.280
42	+0.02339	+45,714.35	+0.00	+41,920.66	+52,955.260	+1,238.280

43	+0.02280	+33,133.13	+ .00	+32,185.29	+51,619.492	+1,238.280
44	+0.02187	+14,586.83	+ .00	+11,673.71	+49,513.960	+1,238.280
45	+0.02084	+49,255.01	+ .00	+48,500.96	+47,182.027	+1,238.280
46	+0.01982	+33,238.50	+ .00	+32,248.16	+44,872.734	+1,238.280
47	+0.01880	+88,891.71	+ .00	+88,483.08	+42,563.441	-9,565.070
48	+0.01774	+110,531.31	+ .00	+110,066.58	+40,163.587	-9,565.070

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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	+1,386.319	+0.000	+1,947.479	+66.124	+13,217.452
02	+0.000	+1,350.543	+0.000	+1,897.221	+64.418	+12,876.356
03	+0.000	+1,326.964	+0.000	+1,864.097	+63.293	+12,651.543
04	+0.000	+1,305.823	+0.000	+1,834.399	+62.285	+12,449.987
05	+0.000	+1,287.935	+0.000	+1,809.271	+61.431	+12,279.439
06	+0.000	+1,265.982	+0.000	+1,778.431	+60.384	+12,070.130
07	+0.000	+1,264.356	+0.000	+1,776.146	+60.307	+12,054.626
08	+0.000	+1,258.664	+0.000	+1,768.151	+60.035	+12,000.361
09	+0.000	+1,258.664	+0.000	+1,768.151	+60.035	+12,000.361
10	+0.000	+1,265.169	+0.000	+1,777.289	+60.345	+12,062.378
11	+0.000	+1,287.122	+0.000	+1,808.128	+61.393	+12,271.687
12	+0.000	+1,315.580	+0.000	+1,848.106	+62.750	+12,543.013
13	+0.000	+1,396.889	+0.000	+1,962.328	+66.628	+13,318.230
14	+0.000	+1,505.843	+0.000	+2,115.385	+71.825	+14,357.021
15	+0.000	+1,652.200	+0.000	+2,320.984	+78.806	+15,752.411
16	+0.000	+1,756.275	+0.000	+2,467.187	+83.770	+16,744.689
17	+0.000	+1,836.771	+0.000	+2,580.267	+87.609	+17,512.154
18	+0.000	+1,886.370	+0.000	+2,649.942	+89.975	+17,985.037
19	+0.000	+1,911.576	+0.000	+2,685.351	+91.177	+18,225.354
20	+0.000	+1,909.949	+0.000	+2,683.066	+91.100	+18,209.850
21	+0.000	+1,889.622	+0.000	+2,654.511	+90.130	+18,016.045
22	+0.000	+1,909.136	+0.000	+2,681.924	+91.061	+18,202.098
23	+0.000	+1,896.940	+0.000	+2,664.791	+90.479	+18,085.815
24	+0.000	+1,880.678	+0.000	+2,641.946	+89.704	+17,930.772
25	+0.000	+1,896.940	+0.000	+2,664.791	+90.479	+18,085.815
26	+0.000	+1,904.258	+0.000	+2,675.071	+90.828	+18,155.584
27	+0.000	+1,879.865	+0.000	+2,640.804	+89.665	+17,923.019
28	+0.000	+1,861.164	+0.000	+2,614.533	+88.773	+17,744.719
29	+0.000	+1,862.790	+0.000	+2,616.818	+88.850	+17,760.224
30	+0.000	+1,851.407	+0.000	+2,600.827	+88.308	+17,651.693
31	+0.000	+1,840.024	+0.000	+2,584.836	+87.765	+17,543.163
32	+0.000	+1,855.472	+0.000	+2,606.538	+88.501	+17,690.454
33	+0.000	+1,892.061	+0.000	+2,657.937	+90.247	+18,039.302
34	+0.000	+1,927.837	+0.000	+2,708.195	+91.953	+18,380.397
35	+0.000	+1,970.118	+0.000	+2,767.590	+93.970	+18,783.510
36	+0.000	+1,990.445	+0.000	+2,796.146	+94.939	+18,977.315
37	+0.000	+1,996.950	+0.000	+2,805.283	+95.250	+19,039.332
38	+0.000	+1,978.249	+0.000	+2,779.012	+94.358	+18,861.032
39	+0.000	+1,950.604	+0.000	+2,740.177	+93.039	+18,597.458
40	+0.000	+1,927.837	+0.000	+2,708.195	+91.953	+18,380.397
41	+0.000	+1,905.071	+0.000	+2,676.213	+90.867	+18,163.337
42	+0.000	+1,901.818	+0.000	+2,671.644	+90.712	+18,132.328

43	+.000	+1,853.846	+.000	+2,604.253	+88.424	+17,674.950
44	+.000	+1,778.229	+.000	+2,498.027	+84.817	+16,953.998
45	+.000	+1,694.480	+.000	+2,380.379	+80.823	+16,155.524
46	+.000	+1,611.545	+.000	+2,263.873	+76.867	+15,364.803
47	+.000	+1,528.610	+.000	+2,147.367	+72.911	+14,574.081
48	+.000	+1,442.422	+.000	+2,026.292	+68.800	+13,752.351

Date: 14/09/2021

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

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	+62.688	+934.247	+.000	+.000
02	+.000	+.000	+61.070	+910.137	+.000	+.000
03	+.000	+.000	+60.004	+894.247	+.000	+.000
04	+.000	+.000	+59.048	+880.000	+.000	+.000
05	+.000	+.000	+58.239	+867.945	+.000	+.000
06	+.000	+.000	+57.246	+853.151	+.000	+.000
07	+.000	+.000	+57.173	+852.055	+.000	+.000
08	+.000	+.000	+56.915	+848.219	+.000	+.000
09	+.000	+.000	+56.915	+848.219	+.000	+.000
10	+.000	+.000	+57.210	+852.603	+.000	+.000
11	+.000	+.000	+58.202	+867.397	+.000	+.000
12	+.000	+.000	+59.489	+886.575	+.000	+.000
13	+.000	+.000	+63.166	+941.370	+.000	+.000
14	+.000	+.000	+68.093	+1,014.795	+.000	+.000
15	+.000	+.000	+74.711	+1,113.425	+.000	+.000
16	+.000	+.000	+79.417	+1,183.562	+.000	+.000
17	+.000	+.000	+83.057	+1,237.808	+.000	+.000
18	+.000	+.000	+85.300	+1,271.233	+.000	+.000
19	+.000	+.000	+86.439	+1,288.219	+.000	+.000
20	+.000	+.000	+86.366	+1,287.123	+.000	+.000
21	+.000	+.000	+85.447	+1,273.425	+.000	+.000
22	+.000	+.000	+86.329	+1,286.575	+.000	+.000
23	+.000	+.000	+85.778	+1,278.356	+.000	+.000
24	+.000	+.000	+85.042	+1,267.397	+.000	+.000
25	+.000	+.000	+85.778	+1,278.356	+.000	+.000
26	+.000	+.000	+86.109	+1,283.288	+.000	+.000
27	+.000	+.000	+85.006	+1,266.849	+.000	+.000
28	+.000	+.000	+84.160	+1,254.247	+.000	+.000
29	+.000	+.000	+84.233	+1,255.342	+.000	+.000
30	+.000	+.000	+83.719	+1,247.671	+.000	+.000
31	+.000	+.000	+83.204	+1,240.000	+.000	+.000
32	+.000	+.000	+83.903	+1,250.411	+.000	+.000
33	+.000	+.000	+85.557	+1,275.068	+.000	+.000
34	+.000	+.000	+87.175	+1,299.178	+.000	+.000
35	+.000	+.000	+89.087	+1,327.671	+.000	+.000
36	+.000	+.000	+90.006	+1,341.370	+.000	+.000
37	+.000	+.000	+90.300	+1,345.753	+.000	+.000
38	+.000	+.000	+89.454	+1,333.151	+.000	+.000
39	+.000	+.000	+88.204	+1,314.521	+.000	+.000
40	+.000	+.000	+87.175	+1,299.178	+.000	+.000
41	+.000	+.000	+86.145	+1,283.836	+.000	+.000
42	+.000	+.000	+85.998	+1,281.644	+.000	+.000



43	+.000	+.000	+83.829	+1,249.315	+.000	+.000
44	+.000	+.000	+80.410	+1,198.356	+.000	+.000
45	+.000	+.000	+76.623	+1,141.918	+.000	+.000
46	+.000	+.000	+72.872	+1,086.027	+.000	+.000
47	+.000	+.000	+69.122	+1,030.137	+.000	+.000
48	+.000	+.000	+65.225	+972.055	+.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	+104,749.846
02	+ .000	+80,078.858
03	+ .000	+118,166.171
04	+ .000	+124,615.092
05	+ .000	+116,844.128
06	+ .000	+112,691.888
07	+ .000	+104,350.996
08	+ .000	+105,658.139
09	+ .000	+92,011.804
10	+ .000	+111,160.792
11	+ .000	+93,791.357
12	+ .000	+89,959.366
13	+ .000	+120,383.191
14	+ .000	+113,572.908
15	+ .000	+79,989.396
16	+ .000	+109,328.467
17	+ .000	+116,071.596
18	+ .000	+123,895.663
19	+ .000	+132,196.187
20	+ .000	+141,595.285
21	+ .000	+134,350.328
22	+ .000	+107,074.534
23	+ .000	+130,327.527
24	+ .000	+131,459.175
25	+ .000	+111,671.717
26	+ .000	+105,716.987
27	+ .000	+128,208.444
28	+ .000	+112,812.199
29	+ .000	+120,223.771
30	+ .000	+139,720.836
31	+ .000	+184,847.300
32	+ .000	+172,931.711
33	+ .000	+158,025.081
34	+ .000	+154,422.159
35	+ .000	+169,901.986
36	+ .000	+140,057.154
37	+ .000	+139,626.853
38	+ .000	+145,408.777
39	+ .000	+138,311.850
40	+ .000	+113,649.709
41	+ .000	+108,480.748
42	+ .000	+120,278.344

43	+.000	+108,597.679
44	+.000	+85,019.787
45	+.000	+118,451.013
46	+.000	+98,835.161
47	+.000	+140,903.679
48	+.000	+158,992.242