

Date: 06/10/2021

Settlement Day:28/09/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 181

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,562,541.000	+652,697,916.860
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,494,295.220	+642,843,346.050
Balancing Services Contract Cost	+2,807,130.650	+320,824,301.990
Balancing Services Cost Variable	-109,241.530	-32,131,871.720
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+5,200,818.560
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+107,125.830	+20,878,699.970
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+140,314,295.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+584,596.890
ESO Incentive Recovery t-1	+54,794.520	+10,912,328.680
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	+140,314,295.100
Total External Costs	+7,543,524.920	+969,160,424.480
Total Adjusted Energy Volume (MWh)	+1,368,927.665	

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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	+21,160.341	+209,778.442	+9.91376
02	+20,679.596	+239,871.791	+11.59944
03	+20,586.526	+258,087.722	+12.53673
04	+20,611.073	+229,600.536	+11.13967
05	+20,452.615	+230,531.799	+11.27151
06	+20,146.837	+224,980.097	+11.16702
07	+20,164.376	+205,081.659	+10.17049
08	+20,052.026	+206,523.104	+10.29936
09	+19,960.000	+200,274.711	+10.03380
10	+20,222.520	+217,470.372	+10.75387
11	+20,679.798	+182,210.441	+8.81104
12	+21,676.570	+152,251.286	+7.02377
13	+23,951.491	+160,805.136	+6.71378
14	+26,358.611	+134,923.920	+5.11878
15	+28,983.658	+151,370.332	+5.22261
16	+30,373.671	+229,889.664	+7.56872
17	+30,911.555	+140,455.432	+4.54378
18	+31,151.102	+127,347.846	+4.08807
19	+31,400.994	+128,387.020	+4.08863
20	+31,402.169	+108,303.140	+3.44891
21	+31,289.586	+84,020.405	+2.68525
22	+31,098.506	+75,778.229	+2.43672
23	+31,436.736	+104,563.284	+3.32615
24	+31,436.603	+81,314.304	+2.58661
25	+31,972.859	+167,544.689	+5.24022
26	+31,985.675	+141,114.736	+4.41181
27	+31,641.364	+108,691.527	+3.43511
28	+31,579.287	+107,532.050	+3.40514
29	+31,700.883	+155,287.702	+4.89853
30	+31,793.018	+178,830.213	+5.62483
31	+31,967.357	+159,132.643	+4.97797
32	+32,710.145	+208,751.014	+6.38184
33	+33,411.786	+262,067.702	+7.84357
34	+34,447.367	+329,551.438	+9.56681
35	+35,061.433	+274,364.688	+7.82526
36	+35,421.562	+286,232.594	+8.08074
37	+35,481.588	+215,447.092	+6.07208
38	+35,440.402	+199,855.671	+5.63920
39	+35,481.021	+218,884.152	+6.16905
40	+34,712.012	+192,608.026	+5.54874
41	+33,449.985	+189,098.073	+5.65316
42	+32,568.487	+123,713.745	+3.79857

43	+31,154.589	+132,425.466	+4.25059
44	+29,411.335	+144,450.585	+4.91139
45	+27,786.629	+130,362.793	+4.69157
46	+26,015.106	+123,179.198	+4.73491
47	+24,403.886	+107,856.448	+4.41964
48	+23,142.929	+78,017.775	+3.37113

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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	+0.01546	+164,699.18	+0.00	+164,352.87	+43,398.240	-15,389.250
02	+0.01511	+196,566.80	+0.00	+195,823.01	+42,415.744	-15,389.250
03	+0.01504	+214,914.27	+0.00	+214,070.63	+42,219.245	-15,145.580
04	+0.01506	+187,147.47	+0.00	+185,504.77	+42,275.388	-15,145.580
05	+0.01494	+187,400.00	+0.00	+187,044.07	+41,938.532	-15,281.575
06	+0.01472	+182,894.51	+0.00	+182,357.78	+41,320.963	-15,281.575
07	+0.01473	+182,810.04	+0.00	+176,087.57	+41,349.034	-28,949.140
08	+0.01465	+178,694.39	+0.00	+177,843.71	+41,124.464	-28,949.140
09	+0.01458	+182,865.76	+0.00	+181,848.93	+40,927.965	-38,927.395
10	+0.01477	+199,131.01	+0.00	+198,297.19	+41,461.320	-38,927.395
11	+0.01511	+155,911.73	+0.00	+154,743.35	+42,415.744	-31,970.940
12	+0.01583	+139,981.14	+0.00	+136,261.94	+44,436.878	-46,280.940
13	+0.01750	+56,548.99	+0.00	+55,139.81	+49,124.786	+36,825.780
14	+0.01925	+42,158.46	+0.00	+39,534.64	+54,037.265	+19,665.780
15	+0.02117	+25,078.18	+0.00	+23,448.62	+59,426.956	+44,645.530
16	+0.02219	+99,071.61	+0.00	+97,955.59	+62,290.229	+44,645.530
17	+0.02258	+51,207.05	+0.00	+50,394.47	+63,385.010	+1,238.280
18	+0.02276	+39,857.75	+0.00	+36,578.82	+63,890.294	+1,238.280
19	+0.02294	+39,637.60	+0.00	+36,909.93	+64,395.577	+1,238.280
20	+0.02294	+16,894.81	+0.00	+16,826.05	+64,395.577	+1,238.280
21	+0.02286	-7,087.10	+0.00	-7,141.99	+64,171.007	+1,238.280
22	+0.02272	-14,526.91	+0.00	-14,833.45	+63,778.008	+1,238.280
23	+0.02296	+13,223.82	+0.00	+13,007.52	+64,451.720	+1,238.280
24	+0.02296	-9,703.77	+0.00	-10,241.46	+64,451.720	+1,238.280
25	+0.02336	+75,297.66	+0.00	+74,415.45	+65,574.572	+1,238.280
26	+0.02337	+49,160.62	+0.00	+47,946.16	+65,602.643	+1,238.280
27	+0.02311	+17,037.23	+0.00	+16,545.71	+64,872.789	+1,238.280
28	+0.02307	+16,176.94	+0.00	+15,543.58	+64,760.504	+1,238.280
29	+0.02316	+63,921.02	+0.00	+62,945.20	+65,013.146	+1,238.280
30	+0.02322	+87,145.84	+0.00	+86,251.69	+65,181.574	+1,238.280
31	+0.02335	+67,474.23	+0.00	+66,042.74	+65,546.501	+1,238.280
32	+0.02389	+117,219.42	+0.00	+113,536.92	+67,062.351	+1,238.280
33	+0.02441	+166,572.24	+0.00	+164,808.09	+68,522.059	+1,238.280
34	+0.02516	+230,657.38	+0.00	+229,341.56	+70,627.407	+1,238.280
35	+0.02561	+173,814.90	+0.00	+172,384.65	+71,890.616	+1,238.280
36	+0.02588	+184,641.59	+0.00	+183,190.46	+72,648.541	+1,238.280
37	+0.02592	+114,529.67	+0.00	+112,247.61	+72,760.826	+1,238.280
38	+0.02589	+98,749.73	+0.00	+96,774.20	+72,676.613	+1,238.280
39	+0.02592	+116,563.46	+0.00	+115,684.67	+72,760.826	+1,238.280
40	+0.02536	+93,511.63	+0.00	+91,611.41	+71,188.833	+1,238.280
41	+0.02444	+95,150.20	+0.00	+91,720.45	+68,606.273	+1,238.280
42	+0.02379	+29,778.88	+0.00	+28,893.02	+66,781.638	+1,238.280

43	+0.02276	+43,184.27	+ .00	+41,656.44	+63,890.294	+1,238.280
44	+0.02148	+59,620.64	+ .00	+58,716.68	+60,297.166	+1,238.280
45	+0.02030	+62,562.44	+ .00	+60,857.39	+56,984.752	-10,348.470
46	+0.01900	+60,320.09	+ .00	+58,787.59	+53,335.482	-10,348.470
47	+0.01783	+20,723.46	+ .00	+19,399.43	+50,051.139	+18,319.355
48	+0.01691	-6,649.33	+ .00	-6,820.25	+47,468.579	+18,319.355

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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	+2,871.595	+0.000	+1,656.165	+0.000	+11,984.856
02	+0.000	+2,806.585	+0.000	+1,618.671	+0.000	+11,713.530
03	+0.000	+2,793.583	+0.000	+1,611.172	+0.000	+11,659.265
04	+0.000	+2,797.297	+0.000	+1,613.315	+0.000	+11,674.770
05	+0.000	+2,775.008	+0.000	+1,600.460	+0.000	+11,581.743
06	+0.000	+2,734.145	+0.000	+1,576.892	+0.000	+11,411.196
07	+0.000	+2,736.002	+0.000	+1,577.963	+0.000	+11,418.948
08	+0.000	+2,721.143	+0.000	+1,569.393	+0.000	+11,356.931
09	+0.000	+2,708.141	+0.000	+1,561.895	+0.000	+11,302.665
10	+0.000	+2,743.432	+0.000	+1,582.249	+0.000	+11,449.957
11	+0.000	+2,806.585	+0.000	+1,618.671	+0.000	+11,713.530
12	+0.000	+2,940.320	+0.000	+1,695.802	+0.000	+12,271.687
13	+0.000	+3,250.512	+0.000	+1,874.702	+0.000	+13,566.299
14	+0.000	+3,575.563	+0.000	+2,062.172	+0.000	+14,922.929
15	+0.000	+3,932.190	+0.000	+2,267.854	+0.000	+16,411.346
16	+0.000	+4,121.649	+0.000	+2,377.122	+0.000	+17,202.067
17	+0.000	+4,194.089	+0.000	+2,418.901	+0.000	+17,504.402
18	+0.000	+4,227.523	+0.000	+2,438.184	+0.000	+17,643.941
19	+0.000	+4,260.956	+0.000	+2,457.467	+0.000	+17,783.480
20	+0.000	+4,260.956	+0.000	+2,457.467	+0.000	+17,783.480
21	+0.000	+4,246.097	+0.000	+2,448.896	+0.000	+17,721.463
22	+0.000	+4,220.093	+0.000	+2,433.899	+0.000	+17,612.933
23	+0.000	+4,264.671	+0.000	+2,459.609	+0.000	+17,798.985
24	+0.000	+4,264.671	+0.000	+2,459.609	+0.000	+17,798.985
25	+0.000	+4,338.969	+0.000	+2,502.459	+0.000	+18,109.071
26	+0.000	+4,340.826	+0.000	+2,503.531	+0.000	+18,116.824
27	+0.000	+4,292.533	+0.000	+2,475.678	+0.000	+17,915.267
28	+0.000	+4,285.103	+0.000	+2,471.393	+0.000	+17,884.258
29	+0.000	+4,301.820	+0.000	+2,481.034	+0.000	+17,954.028
30	+0.000	+4,312.965	+0.000	+2,487.462	+0.000	+18,000.541
31	+0.000	+4,337.111	+0.000	+2,501.388	+0.000	+18,101.319
32	+0.000	+4,437.413	+0.000	+2,559.236	+0.000	+18,519.937
33	+0.000	+4,533.999	+0.000	+2,614.942	+0.000	+18,923.049
34	+0.000	+4,673.307	+0.000	+2,695.286	+0.000	+19,504.462
35	+0.000	+4,756.892	+0.000	+2,743.493	+0.000	+19,853.310
36	+0.000	+4,807.042	+0.000	+2,772.416	+0.000	+20,062.619
37	+0.000	+4,814.472	+0.000	+2,776.702	+0.000	+20,093.627
38	+0.000	+4,808.900	+0.000	+2,773.488	+0.000	+20,070.371
39	+0.000	+4,814.472	+0.000	+2,776.702	+0.000	+20,093.627
40	+0.000	+4,710.456	+0.000	+2,716.711	+0.000	+19,659.506
41	+0.000	+4,539.572	+0.000	+2,618.155	+0.000	+18,946.306
42	+0.000	+4,418.838	+0.000	+2,548.523	+0.000	+18,442.415

43	+.000	+4,227.523	+.000	+2,438.184	+.000	+17,643.941
44	+.000	+3,989.771	+.000	+2,301.063	+.000	+16,651.663
45	+.000	+3,770.593	+.000	+2,174.654	+.000	+15,736.907
46	+.000	+3,529.127	+.000	+2,035.391	+.000	+14,729.125
47	+.000	+3,311.807	+.000	+1,910.054	+.000	+13,822.121
48	+.000	+3,140.923	+.000	+1,811.498	+.000	+13,108.921

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SAA Run Number:01

Settlement Run Type:II

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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	+56.842	+847.123	+.000	+.000
02	+.000	+.000	+55.555	+827.945	+.000	+.000
03	+.000	+.000	+55.298	+824.110	+.000	+.000
04	+.000	+.000	+55.371	+825.205	+.000	+.000
05	+.000	+.000	+54.930	+818.630	+.000	+.000
06	+.000	+.000	+54.121	+806.575	+.000	+.000
07	+.000	+.000	+54.158	+807.123	+.000	+.000
08	+.000	+.000	+53.864	+802.740	+.000	+.000
09	+.000	+.000	+53.606	+798.904	+.000	+.000
10	+.000	+.000	+54.305	+809.315	+.000	+.000
11	+.000	+.000	+55.555	+827.945	+.000	+.000
12	+.000	+.000	+58.202	+867.397	+.000	+.000
13	+.000	+.000	+64.342	+958.904	+.000	+.000
14	+.000	+.000	+70.777	+1,054.795	+.000	+.000
15	+.000	+.000	+77.836	+1,160.000	+.000	+.000
16	+.000	+.000	+81.586	+1,215.890	+.000	+.000
17	+.000	+.000	+83.020	+1,237.260	+.000	+.000
18	+.000	+.000	+83.682	+1,247.123	+.000	+.000
19	+.000	+.000	+84.344	+1,256.986	+.000	+.000
20	+.000	+.000	+84.344	+1,256.986	+.000	+.000
21	+.000	+.000	+84.050	+1,252.603	+.000	+.000
22	+.000	+.000	+83.535	+1,244.931	+.000	+.000
23	+.000	+.000	+84.417	+1,258.082	+.000	+.000
24	+.000	+.000	+84.417	+1,258.082	+.000	+.000
25	+.000	+.000	+85.888	+1,280.000	+.000	+.000
26	+.000	+.000	+85.925	+1,280.548	+.000	+.000
27	+.000	+.000	+84.969	+1,266.301	+.000	+.000
28	+.000	+.000	+84.822	+1,264.110	+.000	+.000
29	+.000	+.000	+85.153	+1,269.041	+.000	+.000
30	+.000	+.000	+85.373	+1,272.329	+.000	+.000
31	+.000	+.000	+85.851	+1,279.452	+.000	+.000
32	+.000	+.000	+87.837	+1,309.041	+.000	+.000
33	+.000	+.000	+89.748	+1,337.534	+.000	+.000
34	+.000	+.000	+92.506	+1,378.630	+.000	+.000
35	+.000	+.000	+94.161	+1,403.288	+.000	+.000
36	+.000	+.000	+95.153	+1,418.082	+.000	+.000
37	+.000	+.000	+95.300	+1,420.274	+.000	+.000
38	+.000	+.000	+95.190	+1,418.630	+.000	+.000
39	+.000	+.000	+95.300	+1,420.274	+.000	+.000
40	+.000	+.000	+93.241	+1,389.589	+.000	+.000
41	+.000	+.000	+89.859	+1,339.178	+.000	+.000
42	+.000	+.000	+87.469	+1,303.562	+.000	+.000



43	+.000	+.000	+83.682	+1,247.123	+.000	+.000
44	+.000	+.000	+78.976	+1,176.986	+.000	+.000
45	+.000	+.000	+74.637	+1,112.329	+.000	+.000
46	+.000	+.000	+69.857	+1,041.096	+.000	+.000
47	+.000	+.000	+65.556	+976.986	+.000	+.000
48	+.000	+.000	+62.173	+926.575	+.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	+209,778.442
02	+ .000	+239,871.791
03	+ .000	+258,087.722
04	+ .000	+229,600.536
05	+ .000	+230,531.799
06	+ .000	+224,980.097
07	+ .000	+205,081.659
08	+ .000	+206,523.104
09	+ .000	+200,274.711
10	+ .000	+217,470.372
11	+ .000	+182,210.441
12	+ .000	+152,251.286
13	+ .000	+160,805.136
14	+ .000	+134,923.920
15	+ .000	+151,370.332
16	+ .000	+229,889.664
17	+ .000	+140,455.432
18	+ .000	+127,347.846
19	+ .000	+128,387.020
20	+ .000	+108,303.140
21	+ .000	+84,020.405
22	+ .000	+75,778.229
23	+ .000	+104,563.284
24	+ .000	+81,314.304
25	+ .000	+167,544.689
26	+ .000	+141,114.736
27	+ .000	+108,691.527
28	+ .000	+107,532.050
29	+ .000	+155,287.702
30	+ .000	+178,830.213
31	+ .000	+159,132.643
32	+ .000	+208,751.014
33	+ .000	+262,067.702
34	+ .000	+329,551.438
35	+ .000	+274,364.688
36	+ .000	+286,232.594
37	+ .000	+215,447.092
38	+ .000	+199,855.671
39	+ .000	+218,884.152
40	+ .000	+192,608.026
41	+ .000	+189,098.073
42	+ .000	+123,713.745

43	+.000	+132,425.466
44	+.000	+144,450.585
45	+.000	+130,362.793
46	+.000	+123,179.198
47	+.000	+107,856.448
48	+.000	+78,017.775