

Date: 27/07/2021

Settlement Day:29/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 90

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,590,107.400	+249,916,774.150
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,541,419.890	+247,084,388.770
Balancing Services Contract Cost	+1,877,597.760	+128,483,825.140
Balancing Services Cost Variable	-275,405.900	-3,344,376.120
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,402.240	+10,919,995.380
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+69,769,539.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+250,016.280
ESO Incentive Recovery t-1	+54,794.520	+5,926,027.360
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	+69,769,539.000
Total External Costs	+3,324,485.220	+389,368,080.870
Total Adjusted Energy Volume (MWh)	+1,277,494.406	

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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	+21,674.889	+89,191.326	+4.11496
02	+21,006.065	+67,172.591	+3.19777
03	+20,586.383	+70,441.859	+3.42177
04	+20,535.721	+74,428.711	+3.62435
05	+20,253.745	+58,010.920	+2.86421
06	+20,066.563	+56,396.704	+2.81048
07	+19,935.298	+54,756.873	+2.74673
08	+19,753.642	+50,607.507	+2.56193
09	+19,785.255	+64,152.662	+3.24245
10	+19,676.646	+68,988.230	+3.50610
11	+20,007.279	+88,718.794	+4.43433
12	+20,707.477	+85,992.063	+4.15271
13	+22,897.414	+62,730.525	+2.73963
14	+25,035.992	+68,448.661	+2.73401
15	+27,228.657	+83,435.208	+3.06424
16	+28,648.797	+91,910.749	+3.20819
17	+29,448.729	+98,465.866	+3.34364
18	+29,882.028	+95,552.830	+3.19767
19	+30,307.555	+129,566.327	+4.27505
20	+30,279.906	+120,774.133	+3.98859
21	+30,125.763	+93,350.761	+3.09870
22	+30,167.807	+89,667.001	+2.97227
23	+30,485.722	+93,887.924	+3.07973
24	+30,365.424	+88,152.142	+2.90304
25	+30,420.178	+85,709.579	+2.81752
26	+30,393.925	+83,741.455	+2.75520
27	+30,305.424	+78,333.137	+2.58479
28	+29,940.529	+72,690.544	+2.42783
29	+29,849.429	+75,779.726	+2.53873
30	+29,490.157	+71,168.807	+2.41331
31	+29,087.486	+97,113.003	+3.33865
32	+29,435.085	+124,854.339	+4.24168
33	+29,718.213	+143,811.221	+4.83916
34	+30,158.424	+164,940.711	+5.46914
35	+29,990.401	+88,961.602	+2.96634
36	+30,427.588	+97,822.096	+3.21491
37	+29,993.865	+79,621.502	+2.65459
38	+29,073.109	+57,593.576	+1.98099
39	+29,893.184	+89,369.967	+2.98964
40	+29,810.382	+77,935.146	+2.61436
41	+29,497.595	+86,074.474	+2.91802
42	+28,829.064	+80,189.676	+2.78156

43	+28,067.229	+69,076.683	+2.46112
44	+27,369.427	+86,884.454	+3.17451
45	+26,416.787	+86,672.325	+3.28096
46	+24,971.202	+85,743.317	+3.43369
47	+23,495.694	+98,228.963	+4.18072
48	+21,997.272	+72,500.638	+3.29589

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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	+0.01697	+67,565.03	+0.00	+67,323.78	+31,862.834	-26,220.145
02	+0.01644	+46,962.07	+0.00	+46,806.90	+30,867.707	-26,220.145
03	+0.01611	+48,981.30	+0.00	+48,800.05	+30,248.100	-24,008.910
04	+0.01607	+52,988.98	+0.00	+52,900.25	+30,172.996	-24,008.910
05	+0.01585	+36,748.19	+0.00	+36,391.80	+29,759.924	-23,294.840
06	+0.01571	+35,298.51	+0.00	+35,174.30	+29,497.061	-23,294.840
07	+0.01560	+32,739.13	+0.00	+32,597.36	+29,290.525	-22,046.025
08	+0.01546	+29,119.96	+0.00	+28,844.71	+29,027.661	-22,046.025
09	+0.01549	+43,867.24	+0.00	+43,692.45	+29,083.989	-23,433.620
10	+0.01540	+48,933.05	+0.00	+48,783.05	+28,915.006	-23,433.620
11	+0.01566	+41,440.52	+0.00	+41,360.37	+29,403.181	+2,982.865
12	+0.01621	+37,351.51	+0.00	+37,075.11	+30,435.860	+2,982.865
13	+0.01792	+19,060.81	+0.00	+18,946.80	+33,646.552	-6,995.970
14	+0.01960	+20,476.61	+0.00	+19,904.34	+36,800.916	-6,995.970
15	+0.02131	+22,619.26	+0.00	+21,811.03	+40,011.608	+1,238.280
16	+0.02243	+28,054.73	+0.00	+27,112.84	+42,114.518	+1,238.280
17	+0.02305	+34,037.11	+0.00	+31,911.07	+43,278.628	+1,238.280
18	+0.02339	+29,438.43	+0.00	+28,034.58	+43,917.012	+1,238.280
19	+0.02372	+61,808.70	+0.00	+61,112.96	+44,536.619	+1,238.280
20	+0.02370	+52,978.93	+0.00	+52,377.44	+44,499.067	+1,238.280
21	+0.02358	+25,690.77	+0.00	+25,294.11	+44,273.755	+1,238.280
22	+0.02361	+22,499.89	+0.00	+21,525.34	+44,330.083	+1,238.280
23	+0.02386	+25,266.89	+0.00	+25,037.84	+44,799.483	+1,238.280
24	+0.02377	+19,756.84	+0.00	+19,557.09	+44,630.499	+1,238.280
25	+0.02381	+17,056.73	+0.00	+17,001.18	+44,705.603	+1,238.280
26	+0.02379	+15,139.76	+0.00	+15,089.73	+44,668.051	+1,238.280
27	+0.02372	+9,914.39	+0.00	+9,879.77	+44,536.619	+1,238.280
28	+0.02344	+5,255.97	+0.00	+5,030.61	+44,010.891	+1,238.280
29	+0.02337	+8,541.46	+0.00	+8,318.15	+43,879.460	+1,238.280
30	+0.02308	+4,664.28	+0.00	+4,529.00	+43,334.956	+1,238.280
31	+0.02277	+31,514.11	+0.00	+31,351.64	+42,752.901	+1,238.280
32	+0.02304	+58,461.35	+0.00	+58,327.88	+43,259.852	+1,238.280
33	+0.02326	+77,104.49	+0.00	+76,661.35	+43,672.924	+1,238.280
34	+0.02361	+97,855.97	+0.00	+96,799.05	+44,330.083	+1,238.280
35	+0.02348	+25,522.62	+0.00	+21,188.32	+44,085.995	+1,238.280
36	+0.02382	+35,626.42	+0.00	+29,085.36	+44,724.379	+1,238.280
37	+0.02348	+17,470.28	+0.00	+11,848.22	+44,085.995	+1,238.280
38	+0.02276	-2,835.52	+0.00	-8,139.45	+42,734.125	+1,238.280
39	+0.02340	+25,690.05	+0.00	+21,823.38	+43,935.788	+1,238.280
40	+0.02334	+11,145.85	+0.00	+10,558.58	+43,823.132	+1,238.280
41	+0.02309	+20,727.73	+0.00	+19,406.33	+43,353.732	+1,238.280
42	+0.02257	+19,035.98	+0.00	+14,995.05	+42,377.381	+1,238.280

43	+0.02197	+7,234.15	+ .00	+5,582.27	+41,250.823	+1,238.280
44	+0.02142	+25,232.29	+ .00	+24,948.57	+40,218.144	+1,238.280
45	+0.02068	+27,851.78	+ .00	+27,806.62	+38,828.722	+265.030
46	+0.01955	+30,415.10	+ .00	+30,079.68	+36,707.036	+265.030
47	+0.01839	+84,271.74	+ .00	+83,992.97	+34,529.023	-37,875.535
48	+0.01722	+53,525.96	+ .00	+52,880.06	+32,332.233	-29,175.535

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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	+0.000	+0.000	+2,077.166	+0.000	+13,155.434
02	+0.000	+0.000	+0.000	+2,012.293	+0.000	+12,744.569
03	+0.000	+0.000	+0.000	+1,971.900	+0.000	+12,488.747
04	+0.000	+0.000	+0.000	+1,967.004	+0.000	+12,457.739
05	+0.000	+0.000	+0.000	+1,940.076	+0.000	+12,287.191
06	+0.000	+0.000	+0.000	+1,922.939	+0.000	+12,178.661
07	+0.000	+0.000	+0.000	+1,909.475	+0.000	+12,093.387
08	+0.000	+0.000	+0.000	+1,892.339	+0.000	+11,984.856
09	+0.000	+0.000	+0.000	+1,896.011	+0.000	+12,008.113
10	+0.000	+0.000	+0.000	+1,884.994	+0.000	+11,938.343
11	+0.000	+0.000	+0.000	+1,916.819	+0.000	+12,139.900
12	+0.000	+0.000	+0.000	+1,984.140	+0.000	+12,566.269
13	+0.000	+0.000	+0.000	+2,193.448	+0.000	+13,891.890
14	+0.000	+0.000	+0.000	+2,399.084	+0.000	+15,194.255
15	+0.000	+0.000	+0.000	+2,608.392	+0.000	+16,519.876
16	+0.000	+0.000	+0.000	+2,745.482	+0.000	+17,388.120
17	+0.000	+0.000	+0.000	+2,821.372	+0.000	+17,868.754
18	+0.000	+0.000	+0.000	+2,862.988	+0.000	+18,132.328
19	+0.000	+0.000	+0.000	+2,903.381	+0.000	+18,388.150
20	+0.000	+0.000	+0.000	+2,900.933	+0.000	+18,372.645
21	+0.000	+0.000	+0.000	+2,886.245	+0.000	+18,279.619
22	+0.000	+0.000	+0.000	+2,889.917	+0.000	+18,302.876
23	+0.000	+0.000	+0.000	+2,920.517	+0.000	+18,496.680
24	+0.000	+0.000	+0.000	+2,909.501	+0.000	+18,426.910
25	+0.000	+0.000	+0.000	+2,914.397	+0.000	+18,457.919
26	+0.000	+0.000	+0.000	+2,911.949	+0.000	+18,442.415
27	+0.000	+0.000	+0.000	+2,903.381	+0.000	+18,388.150
28	+0.000	+0.000	+0.000	+2,869.109	+0.000	+18,171.089
29	+0.000	+0.000	+0.000	+2,860.540	+0.000	+18,116.824
30	+0.000	+0.000	+0.000	+2,825.044	+0.000	+17,892.011
31	+0.000	+0.000	+0.000	+2,787.099	+0.000	+17,651.693
32	+0.000	+0.000	+0.000	+2,820.148	+0.000	+17,861.002
33	+0.000	+0.000	+0.000	+2,847.076	+0.000	+18,031.550
34	+0.000	+0.000	+0.000	+2,889.917	+0.000	+18,302.876
35	+0.000	+0.000	+0.000	+2,874.005	+0.000	+18,202.098
36	+0.000	+0.000	+0.000	+2,915.621	+0.000	+18,465.671
37	+0.000	+0.000	+0.000	+2,874.005	+0.000	+18,202.098
38	+0.000	+0.000	+0.000	+2,785.875	+0.000	+17,643.941
39	+0.000	+0.000	+0.000	+2,864.212	+0.000	+18,140.080
40	+0.000	+0.000	+0.000	+2,856.868	+0.000	+18,093.567
41	+0.000	+0.000	+0.000	+2,826.268	+0.000	+17,899.763
42	+0.000	+0.000	+0.000	+2,762.619	+0.000	+17,496.650

43	+.000	+.000	+.000	+2,689.177	+.000	+17,031.520
44	+.000	+.000	+.000	+2,621.856	+.000	+16,605.150
45	+.000	+.000	+.000	+2,531.278	+.000	+16,031.490
46	+.000	+.000	+.000	+2,392.964	+.000	+15,155.494
47	+.000	+.000	+.000	+2,250.977	+.000	+14,256.242
48	+.000	+.000	+.000	+2,107.767	+.000	+13,349.238

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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	+62.394	+929.863	+.000	+.000
02	+.000	+.000	+60.445	+900.822	+.000	+.000
03	+.000	+.000	+59.232	+882.740	+.000	+.000
04	+.000	+.000	+59.085	+880.548	+.000	+.000
05	+.000	+.000	+58.276	+868.493	+.000	+.000
06	+.000	+.000	+57.761	+860.822	+.000	+.000
07	+.000	+.000	+57.357	+854.795	+.000	+.000
08	+.000	+.000	+56.842	+847.123	+.000	+.000
09	+.000	+.000	+56.952	+848.767	+.000	+.000
10	+.000	+.000	+56.621	+843.836	+.000	+.000
11	+.000	+.000	+57.577	+858.082	+.000	+.000
12	+.000	+.000	+59.599	+888.219	+.000	+.000
13	+.000	+.000	+65.887	+981.918	+.000	+.000
14	+.000	+.000	+72.064	+1,073.973	+.000	+.000
15	+.000	+.000	+78.351	+1,167.671	+.000	+.000
16	+.000	+.000	+82.469	+1,229.041	+.000	+.000
17	+.000	+.000	+84.748	+1,263.014	+.000	+.000
18	+.000	+.000	+85.998	+1,281.644	+.000	+.000
19	+.000	+.000	+87.212	+1,299.726	+.000	+.000
20	+.000	+.000	+87.138	+1,298.630	+.000	+.000
21	+.000	+.000	+86.697	+1,292.055	+.000	+.000
22	+.000	+.000	+86.807	+1,293.699	+.000	+.000
23	+.000	+.000	+87.726	+1,307.397	+.000	+.000
24	+.000	+.000	+87.395	+1,302.466	+.000	+.000
25	+.000	+.000	+87.542	+1,304.658	+.000	+.000
26	+.000	+.000	+87.469	+1,303.562	+.000	+.000
27	+.000	+.000	+87.212	+1,299.726	+.000	+.000
28	+.000	+.000	+86.182	+1,284.384	+.000	+.000
29	+.000	+.000	+85.925	+1,280.548	+.000	+.000
30	+.000	+.000	+84.858	+1,264.658	+.000	+.000
31	+.000	+.000	+83.719	+1,247.671	+.000	+.000
32	+.000	+.000	+84.711	+1,262.466	+.000	+.000
33	+.000	+.000	+85.520	+1,274.521	+.000	+.000
34	+.000	+.000	+86.807	+1,293.699	+.000	+.000
35	+.000	+.000	+86.329	+1,286.575	+.000	+.000
36	+.000	+.000	+87.579	+1,305.205	+.000	+.000
37	+.000	+.000	+86.329	+1,286.575	+.000	+.000
38	+.000	+.000	+83.682	+1,247.123	+.000	+.000
39	+.000	+.000	+86.035	+1,282.192	+.000	+.000
40	+.000	+.000	+85.814	+1,278.904	+.000	+.000
41	+.000	+.000	+84.895	+1,265.205	+.000	+.000
42	+.000	+.000	+82.983	+1,236.712	+.000	+.000

43	+.000	+.000	+80.777	+1,203.836	+.000	+.000
44	+.000	+.000	+78.755	+1,173.699	+.000	+.000
45	+.000	+.000	+76.034	+1,133.151	+.000	+.000
46	+.000	+.000	+71.880	+1,071.233	+.000	+.000
47	+.000	+.000	+67.615	+1,007.671	+.000	+.000
48	+.000	+.000	+63.313	+943.562	+.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	+89,191.326
02	+ .000	+67,172.591
03	+ .000	+70,441.859
04	+ .000	+74,428.711
05	+ .000	+58,010.920
06	+ .000	+56,396.704
07	+ .000	+54,756.873
08	+ .000	+50,607.507
09	+ .000	+64,152.662
10	+ .000	+68,988.230
11	+ .000	+88,718.794
12	+ .000	+85,992.063
13	+ .000	+62,730.525
14	+ .000	+68,448.661
15	+ .000	+83,435.208
16	+ .000	+91,910.749
17	+ .000	+98,465.866
18	+ .000	+95,552.830
19	+ .000	+129,566.327
20	+ .000	+120,774.133
21	+ .000	+93,350.761
22	+ .000	+89,667.001
23	+ .000	+93,887.924
24	+ .000	+88,152.142
25	+ .000	+85,709.579
26	+ .000	+83,741.455
27	+ .000	+78,333.137
28	+ .000	+72,690.544
29	+ .000	+75,779.726
30	+ .000	+71,168.807
31	+ .000	+97,113.003
32	+ .000	+124,854.339
33	+ .000	+143,811.221
34	+ .000	+164,940.711
35	+ .000	+88,961.602
36	+ .000	+97,822.096
37	+ .000	+79,621.502
38	+ .000	+57,593.576
39	+ .000	+89,369.967
40	+ .000	+77,935.146
41	+ .000	+86,074.474
42	+ .000	+80,189.676

43	+.000	+69,076.683
44	+.000	+86,884.454
45	+.000	+86,672.325
46	+.000	+85,743.317
47	+.000	+98,228.963
48	+.000	+72,500.638