

Date: 26/04/2021

Settlement Day:16/04/2021

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: 16

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+521,536.310	+61,127,019.730
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+509,242.210	+60,360,692.530
Balancing Services Contract Cost	+908,930.060	+16,145,181.960
Balancing Services Cost Variable	+36,000.000	+1,550,672.630
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+664.000
Black Start Availability Costs	+125,417.890	+1,950,188.250
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+12,403,473.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+100,000.000	+1,600,000.000
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	+12,403,473.600
Total External Costs	+1,679,590.160	+81,607,399.370
Total Adjusted Energy Volume (MWh)	+1,418,731.646	

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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	+25,069.473	+58,657.694	+2.33981
02	+24,798.946	+47,998.647	+1.93551
03	+24,863.449	+38,406.395	+1.54469
04	+25,318.877	+45,808.666	+1.80927
05	+25,249.642	+42,491.908	+1.68287
06	+25,086.389	+38,648.930	+1.54063
07	+24,869.660	+40,524.475	+1.62947
08	+24,826.909	+42,338.088	+1.70533
09	+24,861.989	+51,031.200	+2.05258
10	+24,834.434	+46,244.828	+1.86213
11	+25,655.117	+47,763.936	+1.86177
12	+26,386.162	+56,665.730	+2.14755
13	+28,160.903	+59,546.606	+2.11451
14	+29,850.340	+100,243.499	+3.35820
15	+31,377.068	+69,867.609	+2.22671
16	+32,606.803	+77,215.695	+2.36809
17	+33,292.142	+69,373.082	+2.08377
18	+33,169.309	+51,541.601	+1.55389
19	+33,074.643	+74,938.131	+2.26573
20	+32,617.085	+66,519.751	+2.03941
21	+32,433.013	+61,046.057	+1.88222
22	+32,092.031	+39,843.201	+1.24153
23	+32,000.387	+44,621.708	+1.39441
24	+31,756.640	+59,986.056	+1.88893
25	+31,779.252	+62,834.717	+1.97722
26	+31,523.817	+48,763.395	+1.54687
27	+30,884.708	+23,304.961	+0.75458
28	+30,194.092	+13,778.114	+0.45632
29	+29,740.579	+26,303.323	+0.88443
30	+29,318.837	+17,151.860	+0.58501
31	+29,251.825	+18,381.401	+0.62838
32	+29,358.841	+14,215.681	+0.48420
33	+29,855.908	+26,946.499	+0.90255
34	+30,755.760	+35,937.610	+1.16848
35	+31,991.146	+24,123.102	+0.75406
36	+32,516.801	+30,754.551	+0.94580
37	+32,867.438	+38,889.672	+1.18323
38	+33,158.028	+72,026.695	+2.17222
39	+32,810.418	+64,317.000	+1.96026
40	+32,819.904	+64,616.470	+1.96882
41	+32,644.690	+61,376.302	+1.88013
42	+32,658.937	+63,715.567	+1.95094

43	+31,800.562	+94,373.593	+2.96767
44	+30,495.140	+57,187.113	+1.87529
45	+29,187.423	+41,640.323	+1.42665
46	+27,752.606	+59,495.002	+2.14376
47	+26,215.041	+92,100.942	+3.51329
48	+24,898.482	+71,230.777	+2.86085

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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	+0.01767	+24,929.48	+0.00	+24,915.68	+16,060.794	+0.000
02	+0.01748	+14,711.23	+0.00	+14,619.45	+15,888.097	+0.000
03	+0.01753	+5,033.10	+0.00	+4,931.72	+15,933.544	+0.000
04	+0.01785	+11,885.15	+0.00	+11,722.93	+16,224.402	+0.000
05	+0.01780	+8,635.34	+0.00	+8,501.65	+16,178.955	+0.000
06	+0.01768	+4,888.07	+0.00	+4,887.82	+16,069.883	+0.000
07	+0.01753	+7,078.88	+0.00	+7,049.80	+15,933.544	+0.000
08	+0.01750	+8,922.21	+0.00	+8,920.70	+15,906.276	+0.000
09	+0.01752	+17,761.47	+0.00	+17,575.62	+15,924.455	+0.000
10	+0.01750	+13,264.94	+0.00	+12,827.44	+15,906.276	+0.000
11	+0.01808	+13,733.08	+0.00	+13,239.00	+16,433.455	+0.000
12	+0.01860	+21,555.60	+0.00	+21,147.82	+16,906.099	+0.000
13	+0.01985	+22,192.64	+0.00	+21,641.74	+18,042.262	+0.000
14	+0.02104	+60,636.66	+0.00	+60,066.25	+19,123.888	+0.000
15	+0.02212	+28,014.56	+0.00	+27,628.03	+20,105.533	+0.000
16	+0.02298	+33,547.44	+0.00	+33,333.89	+20,887.213	+0.000
17	+0.02347	+25,515.56	+0.00	+24,555.59	+21,332.589	+0.000
18	+0.02338	+7,102.59	+0.00	+6,895.97	+21,250.785	+0.000
19	+0.02331	+30,907.65	+0.00	+30,426.17	+21,187.160	+0.000
20	+0.02299	+23,105.14	+0.00	+22,618.85	+20,896.302	+0.000
21	+0.02286	+17,546.15	+0.00	+17,393.40	+20,778.141	+0.000
22	+0.02262	-2,996.77	+0.00	-3,351.16	+20,559.998	+0.000
23	+0.02256	+1,871.36	+0.00	+1,541.92	+20,505.462	+0.000
24	+0.02238	+17,593.21	+0.00	+17,249.99	+20,341.855	+0.000
25	+0.02240	+20,279.25	+0.00	+20,060.46	+20,360.033	+0.000
26	+0.02222	+7,273.53	+0.00	+6,332.86	+20,196.426	+0.000
27	+0.02177	-17,874.08	+0.00	-18,266.27	+19,787.407	+0.000
28	+0.02128	-26,852.13	+0.00	-26,857.43	+19,342.032	+0.000
29	+0.02096	-13,721.16	+0.00	-13,721.16	+19,051.174	+0.000
30	+0.02067	-22,318.85	+0.00	-22,318.85	+18,787.584	+0.000
31	+0.02062	-20,993.83	+0.00	-20,993.83	+18,742.138	+0.000
32	+0.02069	-25,293.22	+0.00	-25,293.22	+18,805.763	+0.000
33	+0.02104	-13,161.69	+0.00	-13,230.75	+19,123.888	+0.000
34	+0.02168	-5,461.63	+0.00	-5,461.76	+19,705.604	+0.000
35	+0.02255	-18,892.07	+0.00	-18,937.59	+20,496.373	+0.000
36	+0.02292	-13,012.68	+0.00	-13,012.68	+20,832.677	+0.000
37	+0.02317	-5,180.31	+0.00	-5,354.95	+21,059.909	+0.000
38	+0.02337	+27,824.42	+0.00	+27,400.16	+21,241.696	+0.000
39	+0.02313	+20,329.00	+0.00	+20,148.76	+21,023.552	+0.000
40	+0.02313	+20,752.40	+0.00	+20,448.23	+21,023.552	+0.000
41	+0.02301	+17,515.66	+0.00	+17,437.21	+20,914.481	+0.000
42	+0.02302	+20,025.17	+0.00	+19,757.38	+20,923.570	+0.000

43	+0.02241	+51,930.60	+.00	+51,580.24	+20,369.123	+.000
44	+0.02149	+16,896.51	+.00	+16,150.56	+19,532.907	+.000
45	+0.02057	+3,024.74	+.00	+2,360.57	+18,696.691	+.000
46	+0.01956	+22,282.45	+.00	+22,143.91	+17,778.672	+.000
47	+0.01848	+38,826.63	+.00	+38,812.18	+16,797.028	+18,000.000
48	+0.01755	+19,902.86	+.00	+19,717.91	+15,951.723	+18,000.000

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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	+2,216.134	+0.000	+13,698.086
02	+0.000	+0.000	+0.000	+2,192.305	+0.000	+13,550.795
03	+0.000	+0.000	+0.000	+2,198.576	+0.000	+13,589.556
04	+0.000	+0.000	+0.000	+2,238.709	+0.000	+13,837.625
05	+0.000	+0.000	+0.000	+2,232.438	+0.000	+13,798.864
06	+0.000	+0.000	+0.000	+2,217.388	+0.000	+13,705.838
07	+0.000	+0.000	+0.000	+2,198.576	+0.000	+13,589.556
08	+0.000	+0.000	+0.000	+2,194.813	+0.000	+13,566.299
09	+0.000	+0.000	+0.000	+2,197.321	+0.000	+13,581.804
10	+0.000	+0.000	+0.000	+2,194.813	+0.000	+13,566.299
11	+0.000	+0.000	+0.000	+2,267.555	+0.000	+14,015.925
12	+0.000	+0.000	+0.000	+2,332.773	+0.000	+14,419.038
13	+0.000	+0.000	+0.000	+2,489.545	+0.000	+15,388.059
14	+0.000	+0.000	+0.000	+2,638.792	+0.000	+16,310.568
15	+0.000	+0.000	+0.000	+2,774.244	+0.000	+17,147.802
16	+0.000	+0.000	+0.000	+2,882.103	+0.000	+17,814.489
17	+0.000	+0.000	+0.000	+2,943.558	+0.000	+18,194.345
18	+0.000	+0.000	+0.000	+2,932.270	+0.000	+18,124.576
19	+0.000	+0.000	+0.000	+2,923.491	+0.000	+18,070.311
20	+0.000	+0.000	+0.000	+2,883.357	+0.000	+17,822.241
21	+0.000	+0.000	+0.000	+2,867.053	+0.000	+17,721.463
22	+0.000	+0.000	+0.000	+2,836.953	+0.000	+17,535.411
23	+0.000	+0.000	+0.000	+2,829.428	+0.000	+17,488.898
24	+0.000	+0.000	+0.000	+2,806.852	+0.000	+17,349.359
25	+0.000	+0.000	+0.000	+2,809.361	+0.000	+17,364.863
26	+0.000	+0.000	+0.000	+2,786.786	+0.000	+17,225.324
27	+0.000	+0.000	+0.000	+2,730.347	+0.000	+16,876.476
28	+0.000	+0.000	+0.000	+2,668.893	+0.000	+16,496.620
29	+0.000	+0.000	+0.000	+2,628.759	+0.000	+16,248.550
30	+0.000	+0.000	+0.000	+2,592.388	+0.000	+16,023.737
31	+0.000	+0.000	+0.000	+2,586.117	+0.000	+15,984.977
32	+0.000	+0.000	+0.000	+2,594.896	+0.000	+16,039.242
33	+0.000	+0.000	+0.000	+2,638.792	+0.000	+16,310.568
34	+0.000	+0.000	+0.000	+2,719.060	+0.000	+16,806.707
35	+0.000	+0.000	+0.000	+2,828.173	+0.000	+17,481.146
36	+0.000	+0.000	+0.000	+2,874.578	+0.000	+17,767.976
37	+0.000	+0.000	+0.000	+2,905.933	+0.000	+17,961.780
38	+0.000	+0.000	+0.000	+2,931.016	+0.000	+18,116.824
39	+0.000	+0.000	+0.000	+2,900.916	+0.000	+17,930.772
40	+0.000	+0.000	+0.000	+2,900.916	+0.000	+17,930.772
41	+0.000	+0.000	+0.000	+2,885.866	+0.000	+17,837.745
42	+0.000	+0.000	+0.000	+2,887.120	+0.000	+17,845.498

43	+.000	+.000	+.000	+2,810.615	+.000	+17,372.615
44	+.000	+.000	+.000	+2,695.230	+.000	+16,659.415
45	+.000	+.000	+.000	+2,579.846	+.000	+15,946.216
46	+.000	+.000	+.000	+2,453.174	+.000	+15,163.246
47	+.000	+.000	+.000	+2,317.723	+.000	+14,326.012
48	+.000	+.000	+.000	+2,201.084	+.000	+13,605.060

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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	+ .000	+1,767.000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+1,748.000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+1,753.000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+1,785.000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+1,780.000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+1,768.000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+1,753.000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+1,750.000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+1,752.000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+1,750.000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+1,808.000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+1,860.000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+1,985.000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+2,104.000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+2,212.000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+2,298.000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+2,347.000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+2,338.000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+2,331.000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+2,299.000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+2,286.000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+2,262.000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+2,256.000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+2,238.000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+2,240.000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+2,222.000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+2,177.000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+2,128.000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+2,096.000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+2,067.000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+2,062.000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+2,069.000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+2,104.000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+2,168.000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+2,255.000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+2,292.000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+2,317.000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+2,337.000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+2,313.000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+2,313.000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+2,301.000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+2,302.000	+ .000	+ .000

43	+.000	+.000	+.000	+2,241.000	+.000	+.000
44	+.000	+.000	+.000	+2,149.000	+.000	+.000
45	+.000	+.000	+.000	+2,057.000	+.000	+.000
46	+.000	+.000	+.000	+1,956.000	+.000	+.000
47	+.000	+.000	+.000	+1,848.000	+.000	+.000
48	+.000	+.000	+.000	+1,755.000	+.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(£)	Total Period BSUoS charges(£)
01	+ .000	+58,657.694
02	+ .000	+47,998.647
03	+ .000	+38,406.395
04	+ .000	+45,808.666
05	+ .000	+42,491.908
06	+ .000	+38,648.930
07	+ .000	+40,524.475
08	+ .000	+42,338.088
09	+ .000	+51,031.200
10	+ .000	+46,244.828
11	+ .000	+47,763.936
12	+ .000	+56,665.730
13	+ .000	+59,546.606
14	+ .000	+100,243.499
15	+ .000	+69,867.609
16	+ .000	+77,215.695
17	+ .000	+69,373.082
18	+ .000	+51,541.601
19	+ .000	+74,938.131
20	+ .000	+66,519.751
21	+ .000	+61,046.057
22	+ .000	+39,843.201
23	+ .000	+44,621.708
24	+ .000	+59,986.056
25	+ .000	+62,834.717
26	+ .000	+48,763.395
27	+ .000	+23,304.961
28	+ .000	+13,778.114
29	+ .000	+26,303.323
30	+ .000	+17,151.860
31	+ .000	+18,381.401
32	+ .000	+14,215.681
33	+ .000	+26,946.499
34	+ .000	+35,937.610
35	+ .000	+24,123.102
36	+ .000	+30,754.551
37	+ .000	+38,889.672
38	+ .000	+72,026.695
39	+ .000	+64,317.000
40	+ .000	+64,616.470
41	+ .000	+61,376.302
42	+ .000	+63,715.567

43	+.000	+94,373.593
44	+.000	+57,187.113
45	+.000	+41,640.323
46	+.000	+59,495.002
47	+.000	+92,100.942
48	+.000	+71,230.777