

Date: 17/05/2021

Settlement Day:23/03/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 358

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,205,221.210	+798,513,619.840
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,179,165.610	+789,969,642.670
Balancing Services Contract Cost	+787,611.035	+317,937,950.974
Balancing Services Cost Variable	+153,953.800	+138,057,614.540
ESO Incentive Recovery Costs	-101,485.790	-6,736,331.590
Black Start Capital Costs	+200,104.673	+7,278,916.646
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+122,082.428	+41,537,794.958
Black Start Other Costs	+4,022.688	+162,336.831
System Operator Internal Costs	+824,071.040	+295,017,432.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,258,235.360
EMR Incentive Revenue	+96,449.540	+2,218,339.420
ESO Incentive Recovery t-1	+0.000	+0.000
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	+824,071.040	+295,017,432.320
Total External Costs	+5,448,211.904	+1,293,022,234.176
Total Adjusted Energy Volume (MWh)	+1,231,265.899	

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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	+22,419.025	+175,019.668	+7.80675
02	+22,817.626	+165,578.290	+7.25660
03	+22,376.558	+177,325.141	+7.92459
04	+21,907.336	+169,636.119	+7.74335
05	+21,413.890	+162,690.334	+7.59742
06	+21,228.127	+166,026.039	+7.82104
07	+21,043.447	+158,274.635	+7.52133
08	+20,915.106	+156,267.408	+7.47151
09	+20,983.029	+159,900.907	+7.62049
10	+21,204.654	+166,276.886	+7.84153
11	+21,832.313	+172,091.489	+7.88242
12	+22,320.511	+143,895.175	+6.44677
13	+23,490.227	+129,310.320	+5.50486
14	+24,939.865	+114,421.543	+4.58790
15	+26,293.629	+103,502.131	+3.93640
16	+26,853.630	+102,315.077	+3.81010
17	+27,401.923	+101,973.340	+3.72139
18	+27,492.886	+100,084.002	+3.64036
19	+27,115.577	+105,846.811	+3.90354
20	+26,495.325	+115,713.289	+4.36731
21	+26,096.004	+114,236.275	+4.37754
22	+25,710.939	+107,076.775	+4.16464
23	+25,320.138	+93,283.592	+3.68417
24	+25,046.734	+89,606.276	+3.57756
25	+25,117.943	+103,383.056	+4.11590
26	+24,915.716	+110,303.260	+4.42706
27	+24,742.114	+98,747.625	+3.99107
28	+24,401.347	+91,062.761	+3.73187
29	+24,395.222	+88,605.560	+3.63209
30	+24,577.211	+92,114.774	+3.74798
31	+25,514.756	+118,779.698	+4.65533
32	+26,125.791	+108,322.840	+4.14620
33	+27,310.052	+120,726.677	+4.42059
34	+28,747.239	+150,128.079	+5.22235
35	+30,434.294	+155,045.583	+5.09444
36	+31,724.585	+145,207.474	+4.57713
37	+32,570.526	+154,731.385	+4.75066
38	+33,526.088	+149,620.033	+4.46279
39	+33,237.250	+140,005.704	+4.21231
40	+32,325.439	+131,908.673	+4.08065
41	+31,255.469	+132,367.041	+4.23500
42	+28,845.067	+132,198.212	+4.58304

43	+27,903.788	+134,300.946	+4.81300
44	+26,647.515	+138,504.139	+5.19764
45	+25,324.025	+132,616.194	+5.23677
46	+23,940.988	+131,844.979	+5.50708
47	+22,933.486	+135,619.137	+5.91359
48	+22,031.489	+125,729.416	+5.70681

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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	+0.01821	+135,562.28	+0.00	+135,077.73	+14,342.397	+4,629.770
02	+0.01853	+125,758.62	+0.00	+125,015.82	+14,594.432	+4,629.770
03	+0.01817	+138,570.54	+0.00	+137,677.05	+14,310.893	+4,413.490
04	+0.01779	+130,919.57	+0.00	+130,724.91	+14,011.600	+4,413.490
05	+0.01739	+124,334.32	+0.00	+123,935.48	+13,696.556	+5,032.800
06	+0.01724	+127,756.60	+0.00	+127,562.06	+13,578.414	+5,032.800
07	+0.01709	+120,624.88	+0.00	+120,289.81	+13,460.273	+4,844.520
08	+0.01699	+118,812.57	+0.00	+118,476.50	+13,381.511	+4,844.520
09	+0.01704	+124,157.36	+0.00	+123,773.05	+13,420.892	+3,084.510
10	+0.01722	+130,470.16	+0.00	+129,799.98	+13,562.662	+3,084.510
11	+0.01773	+137,662.87	+0.00	+136,900.75	+13,964.344	+809.370
12	+0.01813	+108,688.78	+0.00	+107,928.77	+14,279.388	+809.370
13	+0.01908	+83,447.64	+0.00	+82,394.19	+15,027.619	+9,916.890
14	+0.02026	+65,677.65	+0.00	+65,217.20	+15,957.000	+9,916.890
15	+0.02135	+55,494.67	+0.00	+55,261.60	+16,815.496	+6,839.390
16	+0.02181	+53,587.87	+0.00	+53,182.53	+17,177.797	+6,839.390
17	+0.02226	+54,344.01	+0.00	+54,217.07	+17,532.222	+4,590.490
18	+0.02233	+52,301.40	+0.00	+52,191.99	+17,587.354	+4,590.490
19	+0.02202	+58,573.97	+0.00	+58,463.24	+17,343.195	+4,683.190
20	+0.02152	+69,544.80	+0.00	+69,299.30	+16,949.389	+4,683.190
21	+0.02119	+68,618.78	+0.00	+68,410.91	+16,689.478	+4,734.490
22	+0.02088	+62,572.20	+0.00	+61,852.55	+16,445.318	+4,734.490
23	+0.02056	+49,454.90	+0.00	+48,979.18	+16,193.283	+4,435.210
24	+0.02034	+46,109.71	+0.00	+45,728.48	+16,020.008	+4,435.210
25	+0.02040	+59,623.97	+0.00	+59,213.98	+16,067.265	+4,610.140
26	+0.02024	+66,623.25	+0.00	+66,444.45	+15,941.247	+4,610.140
27	+0.02009	+61,099.13	+0.00	+60,631.93	+15,823.106	-842.100
28	+0.01982	+53,735.76	+0.00	+53,470.64	+15,610.451	-842.100
29	+0.01981	+51,159.59	+0.00	+51,025.33	+15,602.575	-834.600
30	+0.01996	+54,670.90	+0.00	+54,243.67	+15,720.716	-834.600
31	+0.02072	+84,178.10	+0.00	+83,357.53	+16,319.301	-4,757.300
32	+0.02122	+73,694.93	+0.00	+71,931.09	+16,713.106	-4,757.300
33	+0.02218	+80,698.10	+0.00	+80,134.97	+17,469.213	-2,418.940
34	+0.02335	+103,031.71	+0.00	+102,292.16	+18,390.718	+2,556.450
35	+0.02472	+103,636.51	+0.00	+102,134.07	+19,469.745	+4,975.390
36	+0.02577	+91,385.06	+0.00	+90,259.84	+20,296.736	+4,975.390
37	+0.02645	+99,133.22	+0.00	+98,465.12	+20,832.312	+4,975.390
38	+0.02723	+92,341.05	+0.00	+91,841.22	+21,446.648	+4,975.390
39	+0.02699	+83,296.10	+0.00	+82,692.29	+21,257.622	+4,975.390
40	+0.02625	+76,424.67	+0.00	+76,030.24	+20,674.790	+4,975.390
41	+0.02538	+78,578.95	+0.00	+78,175.68	+19,989.568	+4,975.390
42	+0.02343	+88,476.98	+0.00	+86,763.61	+18,453.727	+0.000

43	+0.02266	+90,230.53	+.00	+89,619.30	+17,847.266	+740.200
44	+0.02164	+96,172.96	+.00	+95,800.44	+17,043.903	+740.200
45	+0.02057	+96,085.99	+.00	+95,138.05	+16,201.159	-2,410.450
46	+0.01944	+97,135.88	+.00	+96,558.09	+15,311.159	-2,410.450
47	+0.01863	+94,658.03	+.00	+94,518.25	+14,673.194	+4,974.270
48	+0.01789	+86,103.69	+.00	+86,063.51	+14,090.361	+4,974.270

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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	-1,848.056	+3,643.906	+0.000	+2,223.121	+73.253	+15,006.334
02	-1,880.532	+3,707.940	+0.000	+2,262.187	+74.540	+15,270.036
03	-1,843.997	+3,635.902	+0.000	+2,218.238	+73.092	+14,973.371
04	-1,805.432	+3,559.862	+0.000	+2,171.846	+71.564	+14,660.224
05	-1,764.838	+3,479.820	+0.000	+2,123.013	+69.955	+14,330.595
06	-1,749.615	+3,449.805	+0.000	+2,104.701	+69.351	+14,206.985
07	-1,734.392	+3,419.789	+0.000	+2,086.389	+68.748	+14,083.374
08	-1,724.244	+3,399.778	+0.000	+2,074.180	+68.345	+14,000.967
09	-1,729.318	+3,409.784	+0.000	+2,080.285	+68.547	+14,042.171
10	-1,747.585	+3,445.802	+0.000	+2,102.259	+69.271	+14,190.503
11	-1,799.343	+3,547.856	+0.000	+2,164.521	+71.322	+14,610.780
12	-1,839.937	+3,627.898	+0.000	+2,213.354	+72.931	+14,940.408
13	-1,936.349	+3,817.997	+0.000	+2,329.333	+76.753	+15,723.275
14	-2,056.102	+4,054.121	+0.000	+2,473.390	+81.500	+16,695.679
15	-2,166.722	+4,272.235	+0.000	+2,606.460	+85.884	+17,593.917
16	-2,213.405	+4,364.283	+0.000	+2,662.618	+87.735	+17,972.989
17	-2,259.074	+4,454.330	+0.000	+2,717.555	+89.545	+18,343.821
18	-2,266.178	+4,468.337	+0.000	+2,726.101	+89.827	+18,401.506
19	-2,234.717	+4,406.305	+0.000	+2,688.255	+88.580	+18,146.044
20	-2,183.974	+4,306.253	+0.000	+2,627.214	+86.568	+17,734.009
21	-2,150.484	+4,240.218	+0.000	+2,586.927	+85.241	+17,462.065
22	-2,119.023	+4,178.186	+0.000	+2,549.081	+83.994	+17,206.603
23	-2,086.548	+4,114.152	+0.000	+2,510.015	+82.706	+16,942.901
24	-2,064.221	+4,070.129	+0.000	+2,483.157	+81.821	+16,761.605
25	-2,070.310	+4,082.135	+0.000	+2,490.482	+82.063	+16,811.049
26	-2,054.072	+4,050.119	+0.000	+2,470.948	+81.419	+16,679.198
27	-2,038.850	+4,020.103	+0.000	+2,452.636	+80.816	+16,555.587
28	-2,011.448	+3,966.075	+0.000	+2,419.674	+79.730	+16,333.088
29	-2,010.433	+3,964.074	+0.000	+2,418.453	+79.689	+16,324.847
30	-2,025.656	+3,994.089	+0.000	+2,436.765	+80.293	+16,448.458
31	-2,102.786	+4,146.169	+0.000	+2,529.548	+83.350	+17,074.752
32	-2,153.528	+4,246.221	+0.000	+2,590.589	+85.361	+17,486.787
33	-2,250.955	+4,438.322	+0.000	+2,707.788	+89.223	+18,277.896
34	-2,369.693	+4,672.444	+0.000	+2,850.625	+93.930	+19,242.059
35	-2,508.729	+4,946.588	+0.000	+3,017.878	+99.441	+20,371.036
36	-2,615.289	+5,156.697	+0.000	+3,146.064	+103.665	+21,236.311
37	-2,684.299	+5,292.769	+0.000	+3,229.080	+106.400	+21,796.679
38	-2,763.458	+5,448.850	+0.000	+3,324.305	+109.538	+22,439.454
39	-2,739.101	+5,400.825	+0.000	+3,295.005	+108.572	+22,241.677
40	-2,664.002	+5,252.748	+0.000	+3,204.664	+105.596	+21,631.865
41	-2,575.709	+5,078.657	+0.000	+3,098.452	+102.096	+20,914.923
42	-2,377.812	+4,688.452	+0.000	+2,860.391	+94.252	+19,307.984

43	-2,299.668	+4,534.372	+.000	+2,766.388	+91.154	+18,673.450
44	-2,196.152	+4,330.265	+.000	+2,641.864	+87.051	+17,832.897
45	-2,087.563	+4,116.153	+.000	+2,511.236	+82.747	+16,951.141
46	-1,972.884	+3,890.035	+.000	+2,373.282	+78.201	+16,019.941
47	-1,890.680	+3,727.950	+.000	+2,274.396	+74.943	+15,352.443
48	-1,815.581	+3,579.873	+.000	+2,184.055	+71.966	+14,742.631

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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	+114.867	+1,756.346	+.000	+.000	+.000
02	+.000	+116.886	+1,787.210	+.000	+.000	+.000
03	+.000	+114.615	+1,752.488	+.000	+.000	+.000
04	+.000	+112.218	+1,715.837	+.000	+.000	+.000
05	+.000	+109.695	+1,677.258	+.000	+.000	+.000
06	+.000	+108.749	+1,662.790	+.000	+.000	+.000
07	+.000	+107.802	+1,648.323	+.000	+.000	+.000
08	+.000	+107.172	+1,638.678	+.000	+.000	+.000
09	+.000	+107.487	+1,643.500	+.000	+.000	+.000
10	+.000	+108.622	+1,660.861	+.000	+.000	+.000
11	+.000	+111.839	+1,710.050	+.000	+.000	+.000
12	+.000	+114.363	+1,748.630	+.000	+.000	+.000
13	+.000	+120.355	+1,840.257	+.000	+.000	+.000
14	+.000	+127.798	+1,954.068	+.000	+.000	+.000
15	+.000	+134.674	+2,059.198	+.000	+.000	+.000
16	+.000	+137.576	+2,103.564	+.000	+.000	+.000
17	+.000	+140.414	+2,146.967	+.000	+.000	+.000
18	+.000	+140.856	+2,153.718	+.000	+.000	+.000
19	+.000	+138.900	+2,123.819	+.000	+.000	+.000
20	+.000	+135.746	+2,075.594	+.000	+.000	+.000
21	+.000	+133.665	+2,043.766	+.000	+.000	+.000
22	+.000	+131.709	+2,013.866	+.000	+.000	+.000
23	+.000	+129.691	+1,983.003	+.000	+.000	+.000
24	+.000	+128.303	+1,961.784	+.000	+.000	+.000
25	+.000	+128.682	+1,967.571	+.000	+.000	+.000
26	+.000	+127.672	+1,952.139	+.000	+.000	+.000
27	+.000	+126.726	+1,937.671	+.000	+.000	+.000
28	+.000	+125.023	+1,911.630	+.000	+.000	+.000
29	+.000	+124.960	+1,910.665	+.000	+.000	+.000
30	+.000	+125.906	+1,925.133	+.000	+.000	+.000
31	+.000	+130.700	+1,998.434	+.000	+.000	+.000
32	+.000	+133.854	+2,046.659	+.000	+.000	+.000
33	+.000	+139.910	+2,139.251	+.000	+.000	+.000
34	+.000	+147.290	+2,252.097	+.000	+.000	+.000
35	+.000	+155.932	+2,384.233	+.000	+.000	+.000
36	+.000	+162.555	+2,485.505	+.000	+.000	+.000
37	+.000	+166.844	+2,551.090	+.000	+.000	+.000
38	+.000	+171.765	+2,626.321	+.000	+.000	+.000
39	+.000	+170.251	+2,603.173	+.000	+.000	+.000
40	+.000	+165.583	+2,531.800	+.000	+.000	+.000
41	+.000	+160.095	+2,447.889	+.000	+.000	+.000
42	+.000	+147.795	+2,259.813	+.000	+.000	+.000

43	+.000	+142.937	+2,185.547	+.000	+.000	+.000
44	+.000	+136.503	+2,087.168	+.000	+.000	+.000
45	+.000	+129.754	+1,983.967	+.000	+.000	+.000
46	+.000	+122.626	+1,874.979	+.000	+.000	+.000
47	+.000	+117.517	+1,796.855	+.000	+.000	+.000
48	+.000	+112.849	+1,725.482	+.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	+175,019.668
02	+ .000	+165,578.290
03	+ .000	+177,325.141
04	+ .000	+169,636.119
05	+ .000	+162,690.334
06	+ .000	+166,026.039
07	+ .000	+158,274.635
08	+ .000	+156,267.408
09	+ .000	+159,900.907
10	+ .000	+166,276.886
11	+ .000	+172,091.489
12	+ .000	+143,895.175
13	+ .000	+129,310.320
14	+ .000	+114,421.543
15	+ .000	+103,502.131
16	+ .000	+102,315.077
17	+ .000	+101,973.340
18	+ .000	+100,084.002
19	+ .000	+105,846.811
20	+ .000	+115,713.289
21	+ .000	+114,236.275
22	+ .000	+107,076.775
23	+ .000	+93,283.592
24	+ .000	+89,606.276
25	+ .000	+103,383.056
26	+ .000	+110,303.260
27	+ .000	+98,747.625
28	+ .000	+91,062.761
29	+ .000	+88,605.560
30	+ .000	+92,114.774
31	+ .000	+118,779.698
32	+ .000	+108,322.840
33	+ .000	+120,726.677
34	+ .000	+150,128.079
35	+ .000	+155,045.583
36	+ .000	+145,207.474
37	+ .000	+154,731.385
38	+ .000	+149,620.033
39	+ .000	+140,005.704
40	+ .000	+131,908.673
41	+ .000	+132,367.041
42	+ .000	+132,198.212

43	+.000	+134,300.946
44	+.000	+138,504.139
45	+.000	+132,616.194
46	+.000	+131,844.979
47	+.000	+135,619.137
48	+.000	+125,729.416