

Date: 26/05/2020

Settlement Day:29/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 29

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,209,192.020	+78,441,611.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,202,658.820	+77,903,599.620
Balancing Services Contract Cost	+702,584.516	+25,208,936.798
Balancing Services Cost Variable	+204,128.640	+13,222,765.020
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+229,606.720	+6,531,161.160
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+17,789,315.430
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	+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	+613,424.670	+17,789,315.430
Total External Costs	+2,338,978.696	+123,280,282.638
Total Adjusted Energy Volume (MWh)	+1,092,244.821	

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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	+19,797.127	+60,819.466	+3.07214
02	+19,252.085	+56,082.828	+2.91308
03	+19,097.993	+56,942.392	+2.98159
04	+19,157.558	+56,979.123	+2.97424
05	+19,134.519	+58,349.851	+3.04945
06	+18,990.665	+59,645.311	+3.14077
07	+19,323.790	+70,206.825	+3.63318
08	+19,245.462	+68,080.122	+3.53746
09	+18,999.712	+65,606.427	+3.45302
10	+18,958.749	+61,358.212	+3.23641
11	+18,585.348	+56,571.633	+3.04388
12	+18,591.446	+55,802.863	+3.00153
13	+19,434.948	+56,451.467	+2.90464
14	+20,393.914	+65,407.149	+3.20719
15	+21,640.916	+56,451.111	+2.60854
16	+22,416.983	+52,988.338	+2.36376
17	+23,177.303	+57,790.870	+2.49343
18	+23,640.063	+60,105.758	+2.54254
19	+23,983.698	+60,571.825	+2.52554
20	+24,099.600	+61,994.577	+2.57243
21	+24,125.131	+66,299.365	+2.74815
22	+24,096.682	+65,806.047	+2.73092
23	+24,135.644	+63,964.682	+2.65022
24	+24,169.173	+63,914.640	+2.64447
25	+25,009.675	+76,749.504	+3.06879
26	+24,965.494	+74,360.360	+2.97853
27	+24,437.584	+66,775.038	+2.73247
28	+23,995.603	+56,175.581	+2.34108
29	+23,690.074	+48,787.949	+2.05943
30	+23,304.812	+48,883.793	+2.09758
31	+23,345.471	+47,260.792	+2.02441
32	+23,513.550	+46,300.120	+1.96908
33	+24,032.807	+48,828.130	+2.03173
34	+24,871.833	+52,552.364	+2.11293
35	+25,814.975	+60,290.174	+2.33547
36	+26,872.148	+65,520.211	+2.43822
37	+27,088.222	+61,249.544	+2.26111
38	+26,867.253	+62,183.371	+2.31447
39	+26,628.585	+65,118.246	+2.44543
40	+26,157.252	+66,736.771	+2.55137
41	+26,148.248	+71,003.675	+2.71543
42	+25,898.307	+65,816.053	+2.54133

43	+25,582.918	+65,671.315	+2.56700
44	+24,460.944	+58,343.336	+2.38516
45	+23,534.559	+54,138.013	+2.30036
46	+22,040.230	+57,545.659	+2.61094
47	+20,579.687	+94,301.984	+4.58228
48	+18,956.081	+79,651.412	+4.20189

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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	+0.01813	+28,744.30	+0.00	+28,735.18	+12,737.857	+4,062.270
02	+0.01763	+24,783.45	+0.00	+24,771.35	+12,386.565	+4,062.270
03	+0.01749	+25,228.93	+0.00	+25,172.05	+12,288.203	+4,737.520
04	+0.01754	+25,243.24	+0.00	+25,131.50	+12,323.332	+4,737.520
05	+0.01752	+26,130.55	+0.00	+26,095.31	+12,309.281	+5,175.350
06	+0.01739	+27,626.01	+0.00	+27,591.70	+12,217.945	+5,175.350
07	+0.01769	+37,631.13	+0.00	+37,588.74	+12,428.720	+5,276.140
08	+0.01762	+35,604.42	+0.00	+35,570.23	+12,379.539	+5,276.140
09	+0.01740	+31,979.91	+0.00	+31,956.09	+12,224.971	+6,756.620
10	+0.01736	+27,787.51	+0.00	+27,769.70	+12,196.867	+6,756.620
11	+0.01702	+23,680.06	+0.00	+23,599.63	+11,957.988	+6,665.620
12	+0.01702	+22,929.37	+0.00	+22,830.86	+11,957.988	+6,665.620
13	+0.01779	+21,418.45	+0.00	+21,408.83	+12,498.979	+7,546.130
14	+0.01867	+27,349.18	+0.00	+27,193.96	+13,117.253	+9,356.540
15	+0.01981	+23,567.23	+0.00	+23,348.80	+13,918.199	+2,483.660
16	+0.02052	+18,833.05	+0.00	+18,788.64	+14,417.034	+2,483.660
17	+0.02122	+21,026.38	+0.00	+20,796.99	+14,908.843	+4,195.910
18	+0.02164	+22,570.19	+0.00	+22,462.72	+15,203.929	+4,195.910
19	+0.02196	+23,254.97	+0.00	+23,062.09	+15,428.756	+3,568.010
20	+0.02206	+24,486.89	+0.00	+24,330.28	+15,499.014	+3,568.010
21	+0.02209	+28,641.73	+0.00	+28,545.50	+15,520.092	+3,611.210
22	+0.02206	+28,285.17	+0.00	+28,098.55	+15,499.014	+3,611.210
23	+0.02210	+26,383.68	+0.00	+26,139.26	+15,527.118	+3,667.310
24	+0.02213	+26,168.40	+0.00	+26,042.85	+15,548.195	+3,667.310
25	+0.02290	+37,914.40	+0.00	+37,567.89	+16,089.185	+3,787.010
26	+0.02286	+35,682.84	+0.00	+35,240.57	+16,061.082	+3,787.010
27	+0.02237	+30,734.60	+0.00	+30,594.70	+15,716.816	+1,604.910
28	+0.02197	+20,750.84	+0.00	+20,613.49	+15,435.782	+1,604.910
29	+0.02169	+15,134.56	+0.00	+15,117.54	+15,239.058	+146.000
30	+0.02134	+15,818.02	+0.00	+15,754.35	+14,993.154	+146.000
31	+0.02137	+14,715.43	+0.00	+14,693.48	+15,014.231	-462.500
32	+0.02153	+13,502.08	+0.00	+13,485.51	+15,126.645	-462.500
33	+0.02200	+13,772.22	+0.00	+13,748.72	+15,456.859	+1,075.860
34	+0.02277	+16,618.01	+0.00	+16,282.83	+15,997.849	+1,075.860
35	+0.02363	+22,323.31	+0.00	+22,110.11	+16,602.072	+1,657.160
36	+0.02460	+26,089.15	+0.00	+25,840.90	+17,283.579	+1,657.160
37	+0.02480	+24,126.23	+0.00	+24,072.07	+17,424.096	-1,153.800
38	+0.02460	+25,503.34	+0.00	+25,315.02	+17,283.579	-1,153.800
39	+0.02438	+28,306.09	+0.00	+27,943.78	+17,129.011	-507.650
40	+0.02395	+28,641.64	+0.00	+28,416.51	+16,826.899	+1,302.760
41	+0.02394	+32,564.63	+0.00	+32,520.02	+16,819.873	+1,481.610
42	+0.02371	+27,736.04	+0.00	+27,687.89	+16,658.279	+1,481.610

43	+0.02342	+27,571.95	+ .00	+27,462.33	+16,454.529	+2,010.660
44	+0.02240	+22,031.03	+ .00	+21,710.88	+15,737.893	+2,010.660
45	+0.02155	+22,995.90	+ .00	+22,553.99	+15,140.696	-1,724.000
46	+0.02018	+28,121.61	+ .00	+28,079.13	+14,178.156	-1,724.000
47	+0.01884	+30,733.01	+ .00	+30,589.68	+13,236.692	+34,592.900
48	+0.01736	+18,450.89	+ .00	+18,226.62	+12,196.867	+34,592.900

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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	+4,162.770	+0.000	+11,121.389
02	+0.000	+0.000	+0.000	+4,047.966	+0.000	+10,814.677
03	+0.000	+0.000	+0.000	+4,015.822	+0.000	+10,728.797
04	+0.000	+0.000	+0.000	+4,027.302	+0.000	+10,759.469
05	+0.000	+0.000	+0.000	+4,022.710	+0.000	+10,747.200
06	+0.000	+0.000	+0.000	+3,992.861	+0.000	+10,667.455
07	+0.000	+0.000	+0.000	+4,061.743	+0.000	+10,851.482
08	+0.000	+0.000	+0.000	+4,045.670	+0.000	+10,808.543
09	+0.000	+0.000	+0.000	+3,995.157	+0.000	+10,673.589
10	+0.000	+0.000	+0.000	+3,985.973	+0.000	+10,649.052
11	+0.000	+0.000	+0.000	+3,907.906	+0.000	+10,440.488
12	+0.000	+0.000	+0.000	+3,907.906	+0.000	+10,440.488
13	+0.000	+0.000	+0.000	+4,084.704	+0.000	+10,912.825
14	+0.000	+0.000	+0.000	+4,286.757	+0.000	+11,452.639
15	+0.000	+0.000	+0.000	+4,548.509	+0.000	+12,151.943
16	+0.000	+0.000	+0.000	+4,711.530	+0.000	+12,587.474
17	+0.000	+0.000	+0.000	+4,872.255	+0.000	+13,016.871
18	+0.000	+0.000	+0.000	+4,968.689	+0.000	+13,274.510
19	+0.000	+0.000	+0.000	+5,042.164	+0.000	+13,470.806
20	+0.000	+0.000	+0.000	+5,065.124	+0.000	+13,532.148
21	+0.000	+0.000	+0.000	+5,072.012	+0.000	+13,550.551
22	+0.000	+0.000	+0.000	+5,065.124	+0.000	+13,532.148
23	+0.000	+0.000	+0.000	+5,074.309	+0.000	+13,556.685
24	+0.000	+0.000	+0.000	+5,081.197	+0.000	+13,575.088
25	+0.000	+0.000	+0.000	+5,257.994	+0.000	+14,047.425
26	+0.000	+0.000	+0.000	+5,248.810	+0.000	+14,022.888
27	+0.000	+0.000	+0.000	+5,136.302	+0.000	+13,722.310
28	+0.000	+0.000	+0.000	+5,044.460	+0.000	+13,476.940
29	+0.000	+0.000	+0.000	+4,980.170	+0.000	+13,305.181
30	+0.000	+0.000	+0.000	+4,899.807	+0.000	+13,090.482
31	+0.000	+0.000	+0.000	+4,906.696	+0.000	+13,108.885
32	+0.000	+0.000	+0.000	+4,943.433	+0.000	+13,207.033
33	+0.000	+0.000	+0.000	+5,051.348	+0.000	+13,495.343
34	+0.000	+0.000	+0.000	+5,228.145	+0.000	+13,967.680
35	+0.000	+0.000	+0.000	+5,425.607	+0.000	+14,495.225
36	+0.000	+0.000	+0.000	+5,648.325	+0.000	+15,090.247
37	+0.000	+0.000	+0.000	+5,694.247	+0.000	+15,212.932
38	+0.000	+0.000	+0.000	+5,648.325	+0.000	+15,090.247
39	+0.000	+0.000	+0.000	+5,597.812	+0.000	+14,955.293
40	+0.000	+0.000	+0.000	+5,499.081	+0.000	+14,691.521
41	+0.000	+0.000	+0.000	+5,496.785	+0.000	+14,685.387
42	+0.000	+0.000	+0.000	+5,443.975	+0.000	+14,544.299

43	+.000	+.000	+.000	+5,377.389	+.000	+14,366.406
44	+.000	+.000	+.000	+5,143.191	+.000	+13,740.713
45	+.000	+.000	+.000	+4,948.025	+.000	+13,219.302
46	+.000	+.000	+.000	+4,633.464	+.000	+12,378.910
47	+.000	+.000	+.000	+4,325.791	+.000	+11,556.921
48	+.000	+.000	+.000	+3,985.973	+.000	+10,649.052

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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	+ .000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.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	+60,819.466
02	+ .000	+56,082.828
03	+ .000	+56,942.392
04	+ .000	+56,979.123
05	+ .000	+58,349.851
06	+ .000	+59,645.311
07	+ .000	+70,206.825
08	+ .000	+68,080.122
09	+ .000	+65,606.427
10	+ .000	+61,358.212
11	+ .000	+56,571.633
12	+ .000	+55,802.863
13	+ .000	+56,451.467
14	+ .000	+65,407.149
15	+ .000	+56,451.111
16	+ .000	+52,988.338
17	+ .000	+57,790.870
18	+ .000	+60,105.758
19	+ .000	+60,571.825
20	+ .000	+61,994.577
21	+ .000	+66,299.365
22	+ .000	+65,806.047
23	+ .000	+63,964.682
24	+ .000	+63,914.640
25	+ .000	+76,749.504
26	+ .000	+74,360.360
27	+ .000	+66,775.038
28	+ .000	+56,175.581
29	+ .000	+48,787.949
30	+ .000	+48,883.793
31	+ .000	+47,260.792
32	+ .000	+46,300.120
33	+ .000	+48,828.130
34	+ .000	+52,552.364
35	+ .000	+60,290.174
36	+ .000	+65,520.211
37	+ .000	+61,249.544
38	+ .000	+62,183.371
39	+ .000	+65,118.246
40	+ .000	+66,736.771
41	+ .000	+71,003.675
42	+ .000	+65,816.053

43	+.000	+65,671.315
44	+.000	+58,343.336
45	+.000	+54,138.013
46	+.000	+57,545.659
47	+.000	+94,301.984
48	+.000	+79,651.412