

Date: 25/06/2020

Settlement Day:17/06/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 78

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+604,640.230	+221,595,701.170
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+599,143.290	+219,942,264.550
Balancing Services Contract Cost	+1,322,958.788	+66,661,814.066
Balancing Services Cost Variable	+130,817.300	+29,002,498.450
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+16,403,325.354
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+47,856,778.460
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	+613,907.380	+47,856,778.460
Total External Costs	+2,299,494.720	+332,216,812.440
Total Adjusted Energy Volume (MWh)	+1,168,618.590	

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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	+20,679.784	+58,601.705	+2.83377
02	+19,970.669	+58,907.455	+2.94970
03	+20,111.467	+52,199.618	+2.59552
04	+20,018.837	+54,320.713	+2.71348
05	+19,672.001	+50,350.431	+2.55950
06	+19,450.339	+53,515.617	+2.75140
07	+19,474.818	+55,124.326	+2.83054
08	+19,498.412	+55,860.509	+2.86487
09	+19,152.127	+50,724.976	+2.64853
10	+19,148.843	+51,532.136	+2.69114
11	+19,631.235	+41,761.827	+2.12732
12	+20,357.369	+52,783.431	+2.59284
13	+21,432.946	+61,009.937	+2.84655
14	+22,656.561	+66,739.451	+2.94570
15	+24,286.222	+59,473.425	+2.44885
16	+25,019.813	+70,933.493	+2.83509
17	+25,822.350	+68,512.237	+2.65321
18	+26,402.054	+70,517.654	+2.67092
19	+26,447.460	+58,638.941	+2.21719
20	+26,546.091	+56,817.461	+2.14033
21	+26,375.440	+60,641.415	+2.29916
22	+26,223.594	+57,271.217	+2.18396
23	+26,299.844	+54,154.588	+2.05912
24	+26,267.506	+53,936.955	+2.05337
25	+26,350.501	+51,196.896	+1.94292
26	+26,286.462	+50,221.640	+1.91055
27	+26,320.846	+62,727.943	+2.38320
28	+26,075.524	+61,180.620	+2.34629
29	+25,933.000	+54,388.197	+2.09726
30	+25,934.037	+52,319.447	+2.01740
31	+25,776.852	+59,647.890	+2.31401
32	+25,685.227	+62,426.964	+2.43046
33	+26,360.540	+68,624.700	+2.60331
34	+27,377.014	+75,443.975	+2.75574
35	+28,278.223	+77,474.175	+2.73971
36	+28,438.274	+84,629.672	+2.97591
37	+28,046.957	+75,807.656	+2.70288
38	+27,881.490	+65,898.254	+2.36351
39	+27,940.027	+66,255.597	+2.37135
40	+27,256.760	+65,640.466	+2.40823
41	+26,980.997	+79,243.634	+2.93702
42	+26,419.902	+61,550.093	+2.32969

43	+26,411.478	+59,187.348	+2.24097
44	+26,216.762	+52,744.543	+2.01186
45	+25,393.549	+56,383.774	+2.22040
46	+24,153.545	+62,935.046	+2.60562
47	+21,859.494	+62,993.141	+2.88173
48	+20,295.347	+70,194.579	+3.45865

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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	+0.01770	+18,706.82	+0.00	+18,654.79	+23,416.371	+1,300.000
02	+0.01709	+20,370.67	+0.00	+20,292.44	+22,609.366	+1,300.000
03	+0.01721	+13,372.19	+0.00	+13,322.59	+22,768.121	+1,300.000
04	+0.01713	+15,659.63	+0.00	+15,618.36	+22,662.284	+1,300.000
05	+0.01683	+12,389.87	+0.00	+12,303.11	+22,265.396	+1,300.000
06	+0.01664	+15,912.74	+0.00	+15,883.15	+22,014.034	+1,300.000
07	+0.01666	+17,481.81	+0.00	+17,448.19	+22,040.493	+1,300.000
08	+0.01669	+18,150.63	+0.00	+18,118.87	+22,080.182	+1,300.000
09	+0.01639	+13,713.70	+0.00	+13,638.37	+21,683.295	+1,300.000
10	+0.01639	+14,613.00	+0.00	+14,445.53	+21,683.295	+1,300.000
11	+0.01680	+3,063.49	+0.00	+2,890.51	+22,225.708	+2,189.500
12	+0.01742	+12,618.63	+0.00	+12,558.38	+23,045.942	+2,189.500
13	+0.01834	+667.00	+0.00	-38.38	+24,263.064	+21,004.000
14	+0.01939	+2,712.53	+0.00	+2,396.46	+25,652.171	+22,006.060
15	+0.02078	+2,215.31	+0.00	+2,060.57	+27,491.084	+12,040.940
16	+0.02141	+12,259.21	+0.00	+12,145.07	+28,324.548	+12,040.940
17	+0.02210	+7,102.42	+0.00	+7,069.82	+29,237.389	+13,188.360
18	+0.02259	+8,124.82	+0.00	+8,005.35	+29,885.639	+13,188.360
19	+0.02263	+8,242.23	+0.00	+8,225.60	+29,938.557	+1,002.060
20	+0.02272	+6,325.92	+0.00	+6,207.61	+30,057.624	+1,002.060
21	+0.02257	+10,385.27	+0.00	+10,359.08	+29,859.180	+1,002.060
22	+0.02244	+7,426.00	+0.00	+7,272.73	+29,687.195	+1,002.060
23	+0.02251	+4,056.50	+0.00	+4,003.26	+29,779.802	+1,002.060
24	+0.02248	+3,919.92	+0.00	+3,851.13	+29,740.114	+1,002.060
25	+0.02255	+980.14	+0.00	+958.23	+29,832.721	+1,002.060
26	+0.02249	+117.71	+0.00	+113.98	+29,753.343	+1,002.060
27	+0.02252	+12,629.65	+0.00	+12,554.78	+29,793.032	+1,002.060
28	+0.02231	+11,480.89	+0.00	+11,465.98	+29,515.211	+1,002.060
29	+0.02219	+5,952.71	+0.00	+5,937.63	+29,356.456	+0.000
30	+0.02219	+3,878.46	+0.00	+3,868.88	+29,356.456	+0.000
31	+0.02206	+11,644.61	+0.00	+11,481.17	+29,184.471	+0.000
32	+0.02198	+14,490.99	+0.00	+14,434.92	+29,078.634	+0.000
33	+0.02256	+18,490.08	+0.00	+18,364.20	+29,845.950	+1,002.060
34	+0.02343	+23,679.59	+0.00	+23,283.88	+30,996.924	+1,002.060
35	+0.02420	+23,732.69	+0.00	+23,632.83	+32,015.603	+1,002.060
36	+0.02433	+30,534.10	+0.00	+30,504.48	+32,187.587	+1,002.060
37	+0.02400	+23,453.37	+0.00	+23,405.06	+31,751.011	+0.000
38	+0.02386	+13,838.31	+0.00	+13,801.34	+31,565.797	+0.000
39	+0.02391	+14,236.66	+0.00	+14,049.51	+31,631.945	+0.000
40	+0.02332	+13,776.23	+0.00	+13,720.55	+30,851.399	+1,002.060
41	+0.02309	+27,918.44	+0.00	+27,825.91	+30,547.118	+1,002.060
42	+0.02261	+11,694.39	+0.00	+11,180.42	+29,912.098	+1,002.060

43	+0.02260	+9,144.11	+ .00	+8,839.51	+29,898.869	+1,002.060
44	+0.02243	+2,859.65	+ .00	+2,767.89	+29,673.966	+1,002.060
45	+0.02173	+9,157.21	+ .00	+8,937.59	+28,747.894	+ .000
46	+0.02067	+16,011.44	+ .00	+15,961.81	+27,345.558	+1,841.500
47	+0.01871	+22,632.10	+ .00	+22,596.45	+24,752.559	-455.500
48	+0.01737	+32,816.39	+ .00	+32,723.70	+22,979.794	-455.500

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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	+4,364.384	+0.000	+10,866.161
02	+0.000	+0.000	+0.000	+4,213.973	+0.000	+10,491.677
03	+0.000	+0.000	+0.000	+4,243.562	+0.000	+10,565.346
04	+0.000	+0.000	+0.000	+4,223.836	+0.000	+10,516.233
05	+0.000	+0.000	+0.000	+4,149.863	+0.000	+10,332.061
06	+0.000	+0.000	+0.000	+4,103.014	+0.000	+10,215.419
07	+0.000	+0.000	+0.000	+4,107.945	+0.000	+10,227.697
08	+0.000	+0.000	+0.000	+4,115.342	+0.000	+10,246.114
09	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
10	+0.000	+0.000	+0.000	+4,041.370	+0.000	+10,061.942
11	+0.000	+0.000	+0.000	+4,142.466	+0.000	+10,313.644
12	+0.000	+0.000	+0.000	+4,295.342	+0.000	+10,694.267
13	+0.000	+0.000	+0.000	+4,522.192	+0.000	+11,259.061
14	+0.000	+0.000	+0.000	+4,781.096	+0.000	+11,903.664
15	+0.000	+0.000	+0.000	+5,123.836	+0.000	+12,756.995
16	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,143.757
17	+0.000	+0.000	+0.000	+5,449.315	+0.000	+13,567.353
18	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
19	+0.000	+0.000	+0.000	+5,580.000	+0.000	+13,892.724
20	+0.000	+0.000	+0.000	+5,602.192	+0.000	+13,947.976
21	+0.000	+0.000	+0.000	+5,565.205	+0.000	+13,855.890
22	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
23	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
24	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
25	+0.000	+0.000	+0.000	+5,560.274	+0.000	+13,843.611
26	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
27	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
28	+0.000	+0.000	+0.000	+5,501.096	+0.000	+13,696.274
29	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
30	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
31	+0.000	+0.000	+0.000	+5,439.452	+0.000	+13,542.797
32	+0.000	+0.000	+0.000	+5,419.726	+0.000	+13,493.684
33	+0.000	+0.000	+0.000	+5,562.740	+0.000	+13,849.750
34	+0.000	+0.000	+0.000	+5,777.260	+0.000	+14,383.850
35	+0.000	+0.000	+0.000	+5,967.123	+0.000	+14,856.559
36	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
37	+0.000	+0.000	+0.000	+5,917.808	+0.000	+14,733.777
38	+0.000	+0.000	+0.000	+5,883.288	+0.000	+14,647.830
39	+0.000	+0.000	+0.000	+5,895.616	+0.000	+14,678.525
40	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
41	+0.000	+0.000	+0.000	+5,693.425	+0.000	+14,175.121
42	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446

43	+.000	+.000	+.000	+5,572.603	+.000	+13,874.307
44	+.000	+.000	+.000	+5,530.685	+.000	+13,769.943
45	+.000	+.000	+.000	+5,358.082	+.000	+13,340.207
46	+.000	+.000	+.000	+5,096.712	+.000	+12,689.466
47	+.000	+.000	+.000	+4,613.425	+.000	+11,486.207
48	+.000	+.000	+.000	+4,283.014	+.000	+10,663.571

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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	+58,601.705
02	+ .000	+58,907.455
03	+ .000	+52,199.618
04	+ .000	+54,320.713
05	+ .000	+50,350.431
06	+ .000	+53,515.617
07	+ .000	+55,124.326
08	+ .000	+55,860.509
09	+ .000	+50,724.976
10	+ .000	+51,532.136
11	+ .000	+41,761.827
12	+ .000	+52,783.431
13	+ .000	+61,009.937
14	+ .000	+66,739.451
15	+ .000	+59,473.425
16	+ .000	+70,933.493
17	+ .000	+68,512.237
18	+ .000	+70,517.654
19	+ .000	+58,638.941
20	+ .000	+56,817.461
21	+ .000	+60,641.415
22	+ .000	+57,271.217
23	+ .000	+54,154.588
24	+ .000	+53,936.955
25	+ .000	+51,196.896
26	+ .000	+50,221.640
27	+ .000	+62,727.943
28	+ .000	+61,180.620
29	+ .000	+54,388.197
30	+ .000	+52,319.447
31	+ .000	+59,647.890
32	+ .000	+62,426.964
33	+ .000	+68,624.700
34	+ .000	+75,443.975
35	+ .000	+77,474.175
36	+ .000	+84,629.672
37	+ .000	+75,807.656
38	+ .000	+65,898.254
39	+ .000	+66,255.597
40	+ .000	+65,640.466
41	+ .000	+79,243.634
42	+ .000	+61,550.093

43	+.000	+59,187.348
44	+.000	+52,744.543
45	+.000	+56,383.774
46	+.000	+62,935.046
47	+.000	+62,993.141
48	+.000	+70,194.579