

Date: 13/07/2020

Settlement Day:04/07/2020

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: 95

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,317,175.020	+274,065,379.060
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,286,520.010	+271,793,582.370
Balancing Services Contract Cost	+1,259,909.838	+88,748,839.802
Balancing Services Cost Variable	+837,169.470	+39,086,548.540
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	+20,595,106.168
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+58,293,203.920
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	+58,293,203.920
Total External Costs	+5,630,174.660	+420,430,986.900
Total Adjusted Energy Volume (MWh)	+953,297.632	

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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	+18,349.118	+112,648.237	+6.13916
02	+18,120.422	+116,942.133	+6.45361
03	+17,849.387	+121,593.209	+6.81218
04	+17,690.433	+127,425.436	+7.20307
05	+17,483.894	+122,410.500	+7.00133
06	+17,140.649	+125,665.108	+7.33141
07	+17,286.334	+135,908.467	+7.86219
08	+17,379.249	+125,291.086	+7.20923
09	+17,307.788	+128,162.719	+7.40492
10	+17,256.033	+131,195.465	+7.60288
11	+17,020.212	+131,090.997	+7.70208
12	+16,833.561	+135,313.233	+8.03830
13	+17,152.151	+140,905.332	+8.21502
14	+17,180.578	+129,728.464	+7.55088
15	+17,784.287	+132,068.945	+7.42616
16	+18,189.070	+130,502.520	+7.17478
17	+18,873.924	+96,416.143	+5.10843
18	+19,837.892	+107,028.819	+5.39517
19	+20,708.078	+113,939.636	+5.50218
20	+21,175.617	+125,813.209	+5.94142
21	+21,427.326	+132,871.735	+6.20104
22	+21,652.731	+142,708.955	+6.59081
23	+21,640.032	+142,718.241	+6.59510
24	+21,536.812	+136,898.918	+6.35651
25	+21,872.339	+145,181.565	+6.63768
26	+21,827.754	+143,110.770	+6.55637
27	+21,283.932	+128,077.266	+6.01756
28	+20,787.513	+118,062.212	+5.67948
29	+20,620.113	+116,326.601	+5.64141
30	+20,508.259	+118,996.674	+5.80238
31	+20,418.699	+122,216.659	+5.98553
32	+20,284.156	+118,756.374	+5.85464
33	+20,626.885	+118,578.615	+5.74874
34	+21,216.430	+128,465.408	+6.05500
35	+22,033.736	+132,138.942	+5.99712
36	+22,476.437	+137,046.887	+6.09736
37	+22,438.398	+134,350.571	+5.98753
38	+22,174.068	+117,584.741	+5.30280
39	+21,890.164	+109,733.993	+5.01294
40	+22,154.838	+102,727.303	+4.63679
41	+22,069.601	+102,698.198	+4.65338
42	+21,444.460	+86,681.163	+4.04212

43	+21,264.129	+114,215.308	+5.37127
44	+21,345.645	+130,104.799	+6.09514
45	+21,477.809	+171,538.204	+7.98676
46	+20,110.179	+151,936.103	+7.55518
47	+18,524.746	+207,177.667	+11.18383
48	+17,571.764	+243,149.715	+13.83752

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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	+0.01925	+30,620.00	+0.00	+30,479.61	+24,253.264	+41,351.070
02	+0.01901	+35,739.11	+0.00	+35,282.40	+23,950.886	+41,351.070
03	+0.01872	+37,876.49	+0.00	+37,755.84	+23,585.512	+44,143.620
04	+0.01856	+44,532.33	+0.00	+43,927.33	+23,383.927	+44,143.620
05	+0.01834	+32,738.61	+0.00	+32,200.21	+23,106.746	+51,322.290
06	+0.01798	+36,955.78	+0.00	+36,218.16	+22,653.179	+51,322.290
07	+0.01813	+42,851.22	+0.00	+40,967.85	+22,842.165	+56,497.900
08	+0.01823	+30,312.38	+0.00	+30,138.43	+22,968.156	+56,497.900
09	+0.01816	+32,607.15	+0.00	+32,500.51	+22,879.963	+57,155.880
10	+0.01810	+36,161.63	+0.00	+35,660.48	+22,804.368	+57,155.880
11	+0.01785	+40,976.01	+0.00	+40,845.57	+22,489.391	+52,396.420
12	+0.01766	+45,576.77	+0.00	+45,470.68	+22,250.008	+52,396.420
13	+0.01799	+55,212.85	+0.00	+54,986.35	+22,665.778	+47,773.120
14	+0.01802	+40,426.89	+0.00	+39,678.19	+22,703.575	+51,840.800
15	+0.01866	+42,899.74	+0.00	+42,691.42	+23,509.918	+49,811.000
16	+0.01908	+40,787.68	+0.00	+40,234.43	+24,039.080	+49,811.000
17	+0.01980	+58,370.72	+0.00	+57,692.94	+24,946.215	-3,260.570
18	+0.02081	+66,454.59	+0.00	+66,164.02	+26,218.724	-3,260.570
19	+0.02172	+69,098.67	+0.00	+68,117.98	+27,365.242	-233.270
20	+0.02221	+80,155.83	+0.00	+78,952.56	+27,982.598	-233.270
21	+0.02248	+86,003.65	+0.00	+85,895.58	+28,322.773	-690.270
22	+0.02271	+95,437.79	+0.00	+95,245.11	+28,612.552	-690.270
23	+0.02270	+94,030.69	+0.00	+93,959.50	+28,599.953	+625.830
24	+0.02259	+88,449.21	+0.00	+88,373.42	+28,461.363	+625.830
25	+0.02294	+95,049.42	+0.00	+94,929.23	+28,902.332	+1,610.530
26	+0.02290	+93,106.97	+0.00	+92,943.25	+28,851.935	+1,610.530
27	+0.02233	+77,089.91	+0.00	+76,791.97	+28,133.787	+3,936.930
28	+0.02181	+68,047.91	+0.00	+67,879.52	+27,478.634	+3,936.930
29	+0.02163	+69,415.34	+0.00	+69,223.28	+27,251.850	+1,239.230
30	+0.02151	+72,258.77	+0.00	+72,147.80	+27,100.661	+1,239.230
31	+0.02142	+74,310.16	+0.00	+74,092.07	+26,987.269	+2,705.780
32	+0.02128	+71,143.84	+0.00	+70,928.64	+26,810.881	+2,705.780
33	+0.02164	+76,932.89	+0.00	+76,804.40	+27,264.449	-4,111.080
34	+0.02226	+85,580.30	+0.00	+85,376.55	+28,045.593	-4,111.080
35	+0.02311	+89,526.08	+0.00	+89,391.53	+29,116.516	-6,254.860
36	+0.02358	+93,455.95	+0.00	+93,302.89	+29,708.674	-6,254.860
37	+0.02354	+92,644.85	+0.00	+92,506.25	+29,658.278	-8,069.720
38	+0.02326	+76,560.83	+0.00	+76,334.13	+29,305.503	-8,069.720
39	+0.02296	+66,859.17	+0.00	+66,684.78	+28,927.530	-5,635.000
40	+0.02324	+55,447.00	+0.00	+55,022.31	+29,280.305	-1,572.930
41	+0.02315	+66,495.64	+0.00	+65,953.72	+29,166.913	-12,342.610
42	+0.02250	+51,845.33	+0.00	+51,314.94	+28,347.971	-12,342.610

43	+0.02231	+74,367.65	+ .00	+72,781.81	+28,108.588	-5,872.460
44	+0.02239	+89,694.89	+ .00	+88,501.67	+28,209.381	-5,872.460
45	+0.02253	+119,297.73	+ .00	+117,054.39	+28,385.769	+6,711.370
46	+0.02110	+104,436.00	+ .00	+100,484.45	+26,584.098	+6,711.370
47	+0.01943	+126,158.60	+ .00	+122,269.71	+24,480.048	+43,708.730
48	+0.01843	+163,174.00	+ .00	+160,362.15	+23,220.138	+43,708.730

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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	+4,746.575	+0.000	+11,817.717
02	+0.000	+0.000	+0.000	+4,687.397	+0.000	+11,670.379
03	+0.000	+0.000	+0.000	+4,615.890	+0.000	+11,492.346
04	+0.000	+0.000	+0.000	+4,576.438	+0.000	+11,394.121
05	+0.000	+0.000	+0.000	+4,522.192	+0.000	+11,259.061
06	+0.000	+0.000	+0.000	+4,433.425	+0.000	+11,038.055
07	+0.000	+0.000	+0.000	+4,470.411	+0.000	+11,130.141
08	+0.000	+0.000	+0.000	+4,495.068	+0.000	+11,191.532
09	+0.000	+0.000	+0.000	+4,477.808	+0.000	+11,148.558
10	+0.000	+0.000	+0.000	+4,463.014	+0.000	+11,111.724
11	+0.000	+0.000	+0.000	+4,401.370	+0.000	+10,958.247
12	+0.000	+0.000	+0.000	+4,354.521	+0.000	+10,841.604
13	+0.000	+0.000	+0.000	+4,435.890	+0.000	+11,044.194
14	+0.000	+0.000	+0.000	+4,443.288	+0.000	+11,062.611
15	+0.000	+0.000	+0.000	+4,601.096	+0.000	+11,455.512
16	+0.000	+0.000	+0.000	+4,704.658	+0.000	+11,713.353
17	+0.000	+0.000	+0.000	+4,882.192	+0.000	+12,155.366
18	+0.000	+0.000	+0.000	+5,131.233	+0.000	+12,775.413
19	+0.000	+0.000	+0.000	+5,355.616	+0.000	+13,334.068
20	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
21	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
22	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
23	+0.000	+0.000	+0.000	+5,597.260	+0.000	+13,935.698
24	+0.000	+0.000	+0.000	+5,570.137	+0.000	+13,868.168
25	+0.000	+0.000	+0.000	+5,656.438	+0.000	+14,083.035
26	+0.000	+0.000	+0.000	+5,646.575	+0.000	+14,058.479
27	+0.000	+0.000	+0.000	+5,506.027	+0.000	+13,708.552
28	+0.000	+0.000	+0.000	+5,377.808	+0.000	+13,389.320
29	+0.000	+0.000	+0.000	+5,333.425	+0.000	+13,278.817
30	+0.000	+0.000	+0.000	+5,303.836	+0.000	+13,205.148
31	+0.000	+0.000	+0.000	+5,281.644	+0.000	+13,149.896
32	+0.000	+0.000	+0.000	+5,247.123	+0.000	+13,063.949
33	+0.000	+0.000	+0.000	+5,335.890	+0.000	+13,284.956
34	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
35	+0.000	+0.000	+0.000	+5,698.356	+0.000	+14,187.400
36	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
37	+0.000	+0.000	+0.000	+5,804.384	+0.000	+14,451.380
38	+0.000	+0.000	+0.000	+5,735.342	+0.000	+14,279.486
39	+0.000	+0.000	+0.000	+5,661.370	+0.000	+14,095.313
40	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
41	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
42	+0.000	+0.000	+0.000	+5,547.945	+0.000	+13,812.916

43	+.000	+.000	+.000	+5,501.096	+.000	+13,696.274
44	+.000	+.000	+.000	+5,520.822	+.000	+13,745.386
45	+.000	+.000	+.000	+5,555.342	+.000	+13,831.333
46	+.000	+.000	+.000	+5,202.740	+.000	+12,953.446
47	+.000	+.000	+.000	+4,790.959	+.000	+11,928.220
48	+.000	+.000	+.000	+4,544.384	+.000	+11,314.313

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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	+112,648.237
02	+ .000	+116,942.133
03	+ .000	+121,593.209
04	+ .000	+127,425.436
05	+ .000	+122,410.500
06	+ .000	+125,665.108
07	+ .000	+135,908.467
08	+ .000	+125,291.086
09	+ .000	+128,162.719
10	+ .000	+131,195.465
11	+ .000	+131,090.997
12	+ .000	+135,313.233
13	+ .000	+140,905.332
14	+ .000	+129,728.464
15	+ .000	+132,068.945
16	+ .000	+130,502.520
17	+ .000	+96,416.143
18	+ .000	+107,028.819
19	+ .000	+113,939.636
20	+ .000	+125,813.209
21	+ .000	+132,871.735
22	+ .000	+142,708.955
23	+ .000	+142,718.241
24	+ .000	+136,898.918
25	+ .000	+145,181.565
26	+ .000	+143,110.770
27	+ .000	+128,077.266
28	+ .000	+118,062.212
29	+ .000	+116,326.601
30	+ .000	+118,996.674
31	+ .000	+122,216.659
32	+ .000	+118,756.374
33	+ .000	+118,578.615
34	+ .000	+128,465.408
35	+ .000	+132,138.942
36	+ .000	+137,046.887
37	+ .000	+134,350.571
38	+ .000	+117,584.741
39	+ .000	+109,733.993
40	+ .000	+102,727.303
41	+ .000	+102,698.198
42	+ .000	+86,681.163

43	+.000	+114,215.308
44	+.000	+130,104.799
45	+.000	+171,538.204
46	+.000	+151,936.103
47	+.000	+207,177.667
48	+.000	+243,149.715