

Date: 06/07/2020

Settlement Day:27/06/2020

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: 88

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,939,019.400	+248,309,501.010
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,909,559.670	+246,236,965.720
Balancing Services Contract Cost	+1,198,784.338	+79,733,313.866
Balancing Services Cost Variable	+385,082.850	+32,747,471.710
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	+18,869,078.774
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+53,995,852.260
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	+53,995,852.260
Total External Costs	+4,740,002.200	+377,793,740.090
Total Adjusted Energy Volume (MWh)	+889,749.967	

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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	+18,505.831	+94,252.975	+5.09315
02	+17,744.501	+91,117.755	+5.13499
03	+17,202.024	+98,164.182	+5.70655
04	+16,758.213	+92,826.649	+5.53917
05	+16,523.654	+91,154.469	+5.51660
06	+16,025.044	+82,819.810	+5.16815
07	+15,951.767	+83,631.108	+5.24275
08	+15,795.317	+87,793.080	+5.55817
09	+15,807.567	+87,835.506	+5.55655
10	+15,559.829	+80,930.871	+5.20127
11	+15,692.373	+81,541.551	+5.19625
12	+15,739.143	+79,784.964	+5.06921
13	+16,270.970	+87,409.685	+5.37212
14	+16,573.944	+95,862.465	+5.78393
15	+16,949.346	+90,981.677	+5.36786
16	+17,720.186	+89,774.270	+5.06621
17	+18,621.427	+86,258.110	+4.63220
18	+19,287.960	+98,948.260	+5.13005
19	+19,736.558	+94,346.523	+4.78029
20	+20,088.898	+94,712.720	+4.71468
21	+20,021.040	+91,126.279	+4.55153
22	+19,762.104	+86,101.121	+4.35688
23	+19,475.779	+83,104.956	+4.26709
24	+19,150.053	+79,752.647	+4.16462
25	+18,907.081	+80,304.045	+4.24730
26	+18,962.543	+83,884.021	+4.42367
27	+18,440.097	+84,754.036	+4.59618
28	+17,933.176	+90,263.864	+5.03335
29	+17,850.325	+94,607.767	+5.30006
30	+17,925.170	+104,401.321	+5.82429
31	+18,402.191	+104,688.683	+5.68892
32	+18,827.446	+115,554.591	+6.13756
33	+19,324.906	+100,106.701	+5.18019
34	+19,820.196	+105,404.260	+5.31802
35	+20,454.271	+111,352.440	+5.44397
36	+20,706.821	+119,786.424	+5.78488
37	+20,898.503	+112,729.553	+5.39414
38	+21,019.036	+112,186.728	+5.33739
39	+21,042.381	+121,270.816	+5.76317
40	+20,594.847	+135,375.432	+6.57327
41	+20,654.170	+167,459.048	+8.10776
42	+20,201.782	+169,830.695	+8.40672

43	+19,980.263	+184,757.608	+9.24701
44	+20,074.171	+197,414.665	+9.83426
45	+19,909.241	+198,491.287	+9.96981
46	+19,315.708	+178,705.558	+9.25183
47	+18,940.895	+215,323.636	+11.36819
48	+18,601.219	+235,086.544	+12.63823

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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	+0.02080	+36,882.34	+0.00	+36,731.57	+24,934.714	+14,688.650
02	+0.01994	+35,560.67	+0.00	+35,367.32	+23,903.760	+14,688.650
03	+0.01933	+42,572.31	+0.00	+42,551.20	+23,172.501	+15,807.350
04	+0.01883	+38,279.98	+0.00	+38,243.30	+22,573.109	+15,807.350
05	+0.01857	+39,534.24	+0.00	+39,229.73	+22,261.425	+13,684.150
06	+0.01801	+32,513.74	+0.00	+32,048.26	+21,590.106	+13,684.150
07	+0.01793	+32,197.09	+0.00	+31,916.00	+21,494.203	+14,792.450
08	+0.01775	+36,781.50	+0.00	+36,448.64	+21,278.422	+14,792.450
09	+0.01777	+33,805.35	+0.00	+33,587.23	+21,302.398	+17,655.100
10	+0.01749	+27,433.69	+0.00	+27,259.19	+20,966.738	+17,655.100
11	+0.01764	+27,073.30	+0.00	+26,906.88	+21,146.556	+18,309.200
12	+0.01769	+25,835.34	+0.00	+25,047.33	+21,206.495	+18,309.200
13	+0.01829	+31,350.56	+0.00	+29,367.24	+21,925.766	+20,378.450
14	+0.01863	+34,077.97	+0.00	+33,052.19	+22,333.352	+24,446.130
15	+0.01905	+30,857.42	+0.00	+30,457.91	+22,836.842	+21,294.730
16	+0.01992	+27,903.82	+0.00	+27,458.94	+23,879.784	+21,294.730
17	+0.02093	+48,022.78	+0.00	+47,809.47	+25,090.556	-4,651.820
18	+0.02168	+59,160.05	+0.00	+58,955.17	+25,989.644	-4,651.820
19	+0.02218	+53,611.29	+0.00	+53,390.25	+26,589.037	-4,718.270
20	+0.02258	+53,056.92	+0.00	+52,932.74	+27,068.550	-4,718.270
21	+0.02250	+48,607.63	+0.00	+48,477.54	+26,972.648	-3,684.770
22	+0.02221	+44,118.59	+0.00	+44,049.57	+26,625.000	-3,684.770
23	+0.02189	+40,808.62	+0.00	+40,628.92	+26,241.389	-2,601.320
24	+0.02152	+38,497.59	+0.00	+38,038.54	+25,797.839	-2,601.320
25	+0.02125	+38,643.08	+0.00	+38,221.74	+25,474.167	-1,677.120
26	+0.02131	+42,023.11	+0.00	+41,678.16	+25,546.094	-1,677.120
27	+0.02073	+43,209.75	+0.00	+42,926.75	+24,850.799	-861.320
28	+0.02016	+50,591.42	+0.00	+49,610.36	+24,167.492	-861.320
29	+0.02006	+53,920.93	+0.00	+52,992.12	+24,047.614	+306.750
30	+0.02015	+63,147.73	+0.00	+62,600.34	+24,155.504	+306.750
31	+0.02068	+64,835.58	+0.00	+63,206.54	+24,790.860	-1,103.500
32	+0.02116	+75,887.70	+0.00	+73,084.00	+25,366.277	-1,103.500
33	+0.02172	+54,477.35	+0.00	+53,333.70	+26,037.596	+2,045.720
34	+0.02228	+58,625.33	+0.00	+57,478.07	+26,708.915	+2,045.720
35	+0.02299	+66,485.08	+0.00	+66,266.53	+27,560.052	-2,256.640
36	+0.02327	+74,482.87	+0.00	+74,123.92	+27,895.712	-2,256.640
37	+0.02349	+73,586.09	+0.00	+72,954.92	+28,159.444	-8,597.550
38	+0.02362	+73,607.63	+0.00	+72,144.39	+28,315.286	-8,597.550
39	+0.02365	+78,279.84	+0.00	+77,079.73	+28,351.250	-4,510.580
40	+0.02315	+90,420.77	+0.00	+88,148.51	+27,751.857	-445.110
41	+0.02321	+114,996.53	+0.00	+113,596.24	+27,823.784	+6,067.220
42	+0.02271	+118,094.46	+0.00	+116,997.52	+27,224.392	+6,067.220

43	+0.02246	+131,931.25	+ .00	+131,377.25	+26,924.696	+7,129.220
44	+0.02256	+144,172.99	+ .00	+143,828.38	+27,044.575	+7,129.220
45	+0.02238	+139,763.13	+ .00	+139,539.14	+26,828.793	+12,865.750
46	+0.02171	+121,365.57	+ .00	+121,133.12	+26,025.608	+12,865.750
47	+0.02129	+113,783.00	+ .00	+113,368.84	+25,522.119	+58,113.000
48	+0.02091	+134,145.42	+ .00	+133,914.27	+25,066.581	+58,113.000

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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	+5,128.767	+0.000	+12,769.274
02	+0.000	+0.000	+0.000	+4,916.712	+0.000	+12,241.313
03	+0.000	+0.000	+0.000	+4,766.301	+0.000	+11,866.830
04	+0.000	+0.000	+0.000	+4,643.014	+0.000	+11,559.876
05	+0.000	+0.000	+0.000	+4,578.904	+0.000	+11,400.260
06	+0.000	+0.000	+0.000	+4,440.822	+0.000	+11,056.472
07	+0.000	+0.000	+0.000	+4,421.096	+0.000	+11,007.359
08	+0.000	+0.000	+0.000	+4,376.712	+0.000	+10,896.856
09	+0.000	+0.000	+0.000	+4,381.644	+0.000	+10,909.134
10	+0.000	+0.000	+0.000	+4,312.603	+0.000	+10,737.240
11	+0.000	+0.000	+0.000	+4,349.589	+0.000	+10,829.326
12	+0.000	+0.000	+0.000	+4,361.918	+0.000	+10,860.022
13	+0.000	+0.000	+0.000	+4,509.863	+0.000	+11,228.366
14	+0.000	+0.000	+0.000	+4,593.699	+0.000	+11,437.094
15	+0.000	+0.000	+0.000	+4,697.260	+0.000	+11,694.936
16	+0.000	+0.000	+0.000	+4,911.781	+0.000	+12,229.035
17	+0.000	+0.000	+0.000	+5,160.822	+0.000	+12,849.081
18	+0.000	+0.000	+0.000	+5,345.753	+0.000	+13,309.512
19	+0.000	+0.000	+0.000	+5,469.041	+0.000	+13,616.466
20	+0.000	+0.000	+0.000	+5,567.671	+0.000	+13,862.029
21	+0.000	+0.000	+0.000	+5,547.945	+0.000	+13,812.916
22	+0.000	+0.000	+0.000	+5,476.438	+0.000	+13,634.883
23	+0.000	+0.000	+0.000	+5,397.534	+0.000	+13,438.433
24	+0.000	+0.000	+0.000	+5,306.301	+0.000	+13,211.287
25	+0.000	+0.000	+0.000	+5,239.726	+0.000	+13,045.532
26	+0.000	+0.000	+0.000	+5,254.521	+0.000	+13,082.366
27	+0.000	+0.000	+0.000	+5,111.507	+0.000	+12,726.300
28	+0.000	+0.000	+0.000	+4,970.959	+0.000	+12,376.373
29	+0.000	+0.000	+0.000	+4,946.301	+0.000	+12,314.982
30	+0.000	+0.000	+0.000	+4,968.493	+0.000	+12,370.234
31	+0.000	+0.000	+0.000	+5,099.178	+0.000	+12,695.605
32	+0.000	+0.000	+0.000	+5,217.534	+0.000	+12,990.280
33	+0.000	+0.000	+0.000	+5,355.616	+0.000	+13,334.068
34	+0.000	+0.000	+0.000	+5,493.699	+0.000	+13,677.856
35	+0.000	+0.000	+0.000	+5,668.767	+0.000	+14,113.731
36	+0.000	+0.000	+0.000	+5,737.808	+0.000	+14,285.625
37	+0.000	+0.000	+0.000	+5,792.055	+0.000	+14,420.684
38	+0.000	+0.000	+0.000	+5,824.110	+0.000	+14,500.492
39	+0.000	+0.000	+0.000	+5,831.507	+0.000	+14,518.910
40	+0.000	+0.000	+0.000	+5,708.219	+0.000	+14,211.956
41	+0.000	+0.000	+0.000	+5,723.014	+0.000	+14,248.790
42	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837

43	+.000	+.000	+.000	+5,538.082	+.000	+13,788.360
44	+.000	+.000	+.000	+5,562.740	+.000	+13,849.750
45	+.000	+.000	+.000	+5,518.356	+.000	+13,739.247
46	+.000	+.000	+.000	+5,353.151	+.000	+13,327.929
47	+.000	+.000	+.000	+5,249.589	+.000	+13,070.088
48	+.000	+.000	+.000	+5,155.890	+.000	+12,836.803

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+94,252.975
02	+ .000	+91,117.755
03	+ .000	+98,164.182
04	+ .000	+92,826.649
05	+ .000	+91,154.469
06	+ .000	+82,819.810
07	+ .000	+83,631.108
08	+ .000	+87,793.080
09	+ .000	+87,835.506
10	+ .000	+80,930.871
11	+ .000	+81,541.551
12	+ .000	+79,784.964
13	+ .000	+87,409.685
14	+ .000	+95,862.465
15	+ .000	+90,981.677
16	+ .000	+89,774.270
17	+ .000	+86,258.110
18	+ .000	+98,948.260
19	+ .000	+94,346.523
20	+ .000	+94,712.720
21	+ .000	+91,126.279
22	+ .000	+86,101.121
23	+ .000	+83,104.956
24	+ .000	+79,752.647
25	+ .000	+80,304.045
26	+ .000	+83,884.021
27	+ .000	+84,754.036
28	+ .000	+90,263.864
29	+ .000	+94,607.767
30	+ .000	+104,401.321
31	+ .000	+104,688.683
32	+ .000	+115,554.591
33	+ .000	+100,106.701
34	+ .000	+105,404.260
35	+ .000	+111,352.440
36	+ .000	+119,786.424
37	+ .000	+112,729.553
38	+ .000	+112,186.728
39	+ .000	+121,270.816
40	+ .000	+135,375.432
41	+ .000	+167,459.048
42	+ .000	+169,830.695

43	+.000	+184,757.608
44	+.000	+197,414.665
45	+.000	+198,491.287
46	+.000	+178,705.558
47	+.000	+215,323.636
48	+.000	+235,086.544