



MOD0186 Quarterly Revenue Forecast

Sept-19
DNCFM 24th Sept 2019

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Cadent
Your Gas Network

Key Updates for Sept 2019 MOD0186

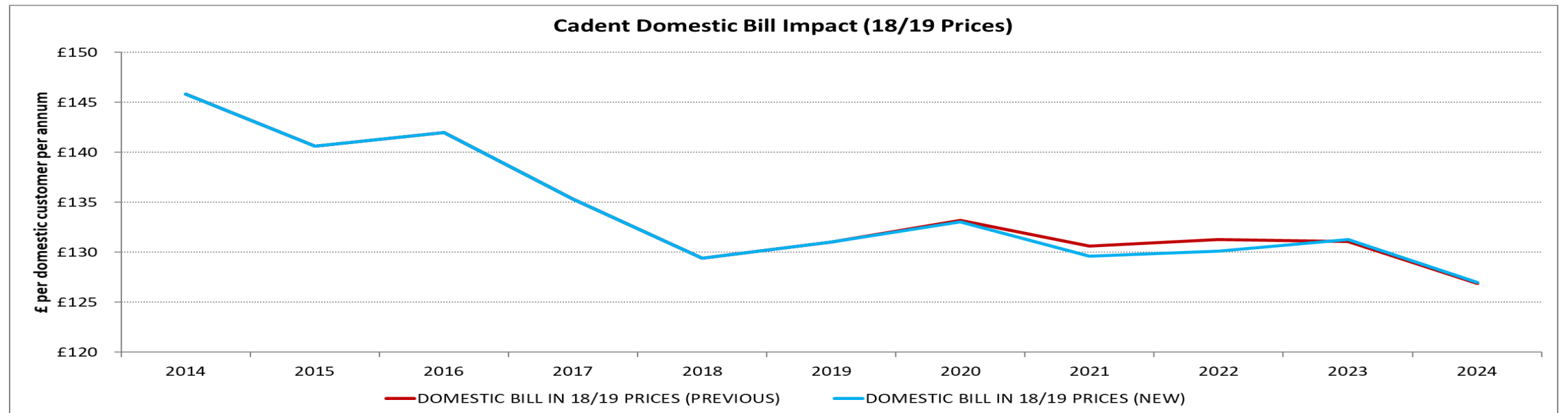
The September MOD0186 is fully aligned to the 2018/19 RRP submission, with a overview of output incentives, a forecast impact for the Annual Iteration Process as well as updates for inflation and gas prices.

The full list of updates include:

- Inflation impacts showing a higher RPI projection
- The latest gas prices, showing a further downward movement for 2019/20
- An updated impact of the Annual Iteration Process for Totex actual and forecast
- Final Customer Satisfaction (CSAT) scores for 2018/19
- 2018/19 final shrinkage and leakage volumes demonstrating volume reductions from 2017/18
- The stakeholder engagement award for 2018/19 showing an improvement on the previous year
- 2018/19 Transporter theft of gas values
- 2019/20 Licence fees reforecast based on the first tranche invoice
- Collected revenue forecast for 2019/20 updated with invoices to July 2019
- An informed view of the Supplier of Last Resort claim for Together Energy
- Impact of October 2019 Load factors and initial view on indicative price changes for 2020/21

Summary Position

HEADLINE MOVEMENT SINCE LAST REPORT	CADENT GAS LTD										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)	1,823.3	1,793.5	1,853.6	1,821.8	1,800.5	1,879.3	1,957.3	1,946.3	2,008.5	2,081.7	2,094.5
MOVEMENT ▼	-	-	-	-	-	0.2	0.6	(10.2)	(13.4)	9.6	11.7
COLLECTABLE REVENUE (NEW)	1,823.3	1,793.5	1,853.6	1,821.8	1,800.5	1,879.5	1,957.9	1,936.1	1,995.0	2,091.3	2,106.2
% MOVEMENT	-	-	-	-	-	+0.0%	+0.0%	(0.5%)	(0.7%)	+0.5%	+0.6%
DOMESTIC BILL IN 18/19 PRICES (PREVIOUS)	£145.83	£140.63	£141.97	£135.30	£129.43	£131.03	£133.21	£130.61	£131.29	£131.10	£126.91
MOVEMENT ▼	-	-	-	-	-	-	(£0.17)	(£1.00)	(£1.17)	+£0.19	+£0.09
DOMESTIC BILL IN 18/19 PRICES (NEW)	£145.83	£140.63	£141.97	£135.30	£129.43	£131.03	£133.03	£129.61	£130.13	£131.29	£127.00



Collectable Revenue Trace

COLLECTABLE REVENUE TRACE		CADENT GAS LTD										
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)		1,823.3	1,793.5	1,853.6	1,821.8	1,800.5	1,879.3	1,957.3	1,946.3	2,008.5	2,081.7	2,094.5
INFLATION	▲	-	-	-	-	-	-	-	3.3	6.1	6.8	10.4
GAS PRICES	▼	-	-	-	-	-	-	-	(0.7)	(2.2)	(0.3)	(0.1)
LICENCE FEES	▲	-	-	-	-	-	-	-	-	2.5	3.4	1.7
SHIPPER THEFT OF GAS ALLOWABLE COSTS	▲	-	-	-	-	-	-	-	0.0	-	-	-
TRANSPORTER THEFT OF GAS	▼	-	-	-	-	-	-	-	(0.8)	-	-	-
2018/19 CSAT	▼	-	-	-	-	-	-	-	(3.2)	-	-	-
NETWORK INNOVATION ALLOWANCE	▲	-	-	-	-	-	-	-	0.0	-	-	-
2018/19 SHRINKAGE AND LEAKAGE VOLUMES	▲	-	-	-	-	-	-	-	2.5	5.0	(0.1)	(0.2)
ANNUAL ITERATION PROCESS FORECAST	▼	-	-	-	-	-	-	-	(12.6)	(24.1)	(0.1)	-
COLLECTED REVENUE FORECAST	▼	-	-	-	-	-	0.2	0.6	(0.2)	(0.7)	-	-
STAKEHOLDER ENGAGEMENT	▲	-	-	-	-	-	-	-	0.6	-	-	-
SUPPLIER OF LAST RESORT	▲	-	-	-	-	-	-	-	1.0	-	-	-
COLLECTABLE REVENUE (NEW)		1,823.3	1,793.5	1,853.6	1,821.8	1,800.5	1,879.5	1,957.9	1,936.1	1,995.0	2,091.3	2,106.2

Inflation

INFLATION		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▲	-	-	1.1	2.0	2.2	3.4
LONDON (£M)	▲	-	-	0.8	1.5	1.7	2.5
NORTH WEST (£M)	▲	-	-	0.8	1.5	1.7	2.6
WEST MIDLANDS (£M)	▲	-	-	0.6	1.1	1.2	1.9
CADENT (£M)	▲	-	-	3.3	6.1	6.8	10.4
EAST OF ENGLAND (%)	▲	-	-	+0.2%	+0.3%	+0.3%	+0.5%
LONDON (%)	▲	-	-	+0.2%	+0.3%	+0.3%	+0.5%
NORTH WEST (%)	▲	-	-	+0.2%	+0.3%	+0.3%	+0.5%
WEST MIDLANDS (%)	▲	-	-	+0.2%	+0.3%	+0.3%	+0.5%
CADENT (%)	▲	-	-	+0.2%	+0.3%	+0.3%	+0.5%

HMT RPI FORECASTS	2019	2020	2021	2022	2023
LATEST FORECAST (AUG-19)	2.7%	2.8%	3.0%	3.2%	3.2%
PREVIOUS (MAY-19)	2.6%	2.7%	3.0%	3.1%	3.0%
CHANGE	+0.1%	+0.1%	-	+0.1%	+0.2%

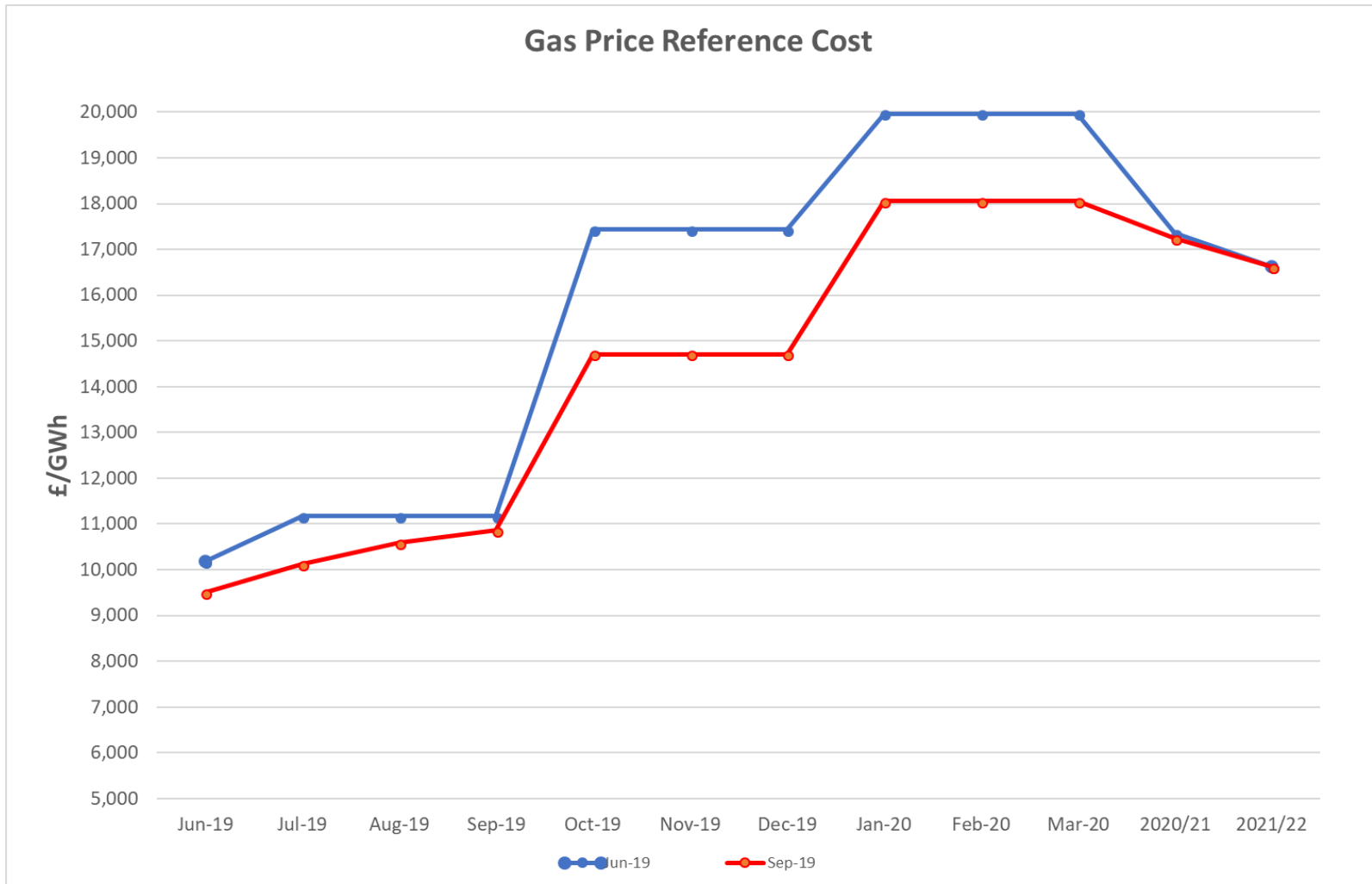
- Note that RPI positions are shown in comparison to the May 2019 forecast
- HM Treasury have increased their RPI forecast for 2019 and 2020 to 2.7% and 2.8% respectively
- This inflation impact includes:
 - Forecast for the UK Economy
 - Monthly RPI updates
 - Update to long term RPI forecasts aligned to RIIO2 assumptions (2024 onwards)
- This results in an increase to collectable revenues from 2020/21 onwards

Gas Prices

GAS PRICES		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▼	-	-	(0.3)	(0.8)	(0.1)	(0.0)
LONDON (£M)	▼	-	-	(0.1)	(0.4)	(0.1)	(0.0)
NORTH WEST (£M)	▼	-	-	(0.2)	(0.6)	(0.1)	(0.0)
WEST MIDLANDS (£M)	▼	-	-	(0.2)	(0.5)	(0.1)	(0.0)
CADENT (£M)	▼	-	-	(0.7)	(2.2)	(0.3)	(0.1)
EAST OF ENGLAND (%)	▼	-	-	(0.0%)	(0.1%)	(0.0%)	(0.0%)
LONDON (%)	▼	-	-	(0.0%)	(0.1%)	(0.0%)	(0.0%)
NORTH WEST (%)	▼	-	-	(0.0%)	(0.1%)	(0.0%)	(0.0%)
WEST MIDLANDS (%)	▼	-	-	(0.0%)	(0.1%)	(0.0%)	(0.0%)
CADENT (%)	▼	-	-	(0.0%)	(0.1%)	(0.0%)	(0.0%)

- **Note that positions shown are relative to the June-19 forecast**
- **Gas prices have decreased again over the last three months which reduces our shrinkage costs (a further slide will display the impact)**
- **This reduces collectable revenues from 2020/21 onwards**
- **Note that the revenue impacts in 2021/22 and 2022/23 will include lagged impacts from GD-1 and rebased pass through allowances for GD-2**

Gas Prices



- Gas prices have reduced due to the gas market being well supplied, with lower than expected demand and an expectation of more Liquefied Natural Gas (LNG) coming on to the system.
- The gas storage system is also full meaning a well supplied gas market has resulted in lower gas prices

Annual Iteration Process Forecast

ANNUAL ITERATION PROCESS FORECAST		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▼	-	-	(9.9)	(9.6)	(0.1)	-
LONDON (£M)	▼	-	-	(0.8)	(5.0)	(0.0)	-
NORTH WEST (£M)	▼	-	-	(3.0)	(5.4)	(0.0)	-
WEST MIDLANDS (£M)	▼	-	-	1.0	(4.1)	0.0	-
CADENT (£M)	▼	-	-	(12.6)	(24.1)	(0.1)	-
EAST OF ENGLAND (%)	▼	-	-	(1.5%)	(1.5%)	(0.0%)	-
LONDON (%)	▼	-	-	(0.2%)	(1.0%)	(0.0%)	-
NORTH WEST (%)	▼	-	-	(0.6%)	(1.1%)	(0.0%)	-
WEST MIDLANDS (%)	▼	-	-	+0.3%	(1.1%)	+0.0%	-
CADENT (%)	▼	-	-	(0.6%)	(1.2%)	(0.0%)	-

- **With the finalisation of RRP, this provides an initial view on the impact to collectable revenue from the Annual Iteration Process**
- **This is inclusive of impacts related to variances to allowances for the Totex mechanism and economic factors such as cost of debt**
- **The major driver for the change is due to the Smart Metering roll out**
- **This reduces collectable revenues from 2020/21 onwards**

2018/19 CSAT

2018/19 CSAT		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▼	-	-	(0.5)	-	-	-
LONDON (£M)	▼	-	-	(1.2)	-	-	-
NORTH WEST (£M)	▼	-	-	(0.5)	-	-	-
WEST MIDLANDS (£M)	▼	-	-	(1.0)	-	-	-
CADENT (£M)	▼	-	-	(3.2)	-	-	-
EAST OF ENGLAND (%)	▼	-	-	(0.1%)	-	-	-
LONDON (%)	▼	-	-	(0.3%)	-	-	-
NORTH WEST (%)	▼	-	-	(0.1%)	-	-	-
WEST MIDLANDS (%)	▼	-	-	(0.3%)	-	-	-
CADENT (%)	▼	-	-	(0.2%)	-	-	-

2018/19 CSAT SCORES VARIANCE AGAINST TARGET			
NETWORK	PLANNED INTERRUPTIONS	UNPLANNED INTERRUPTIONS	CONNECTIONS
EAST OF ENGLAND	0.58	1.44	0.13
LONDON	0.18	1.11	-0.59
NORTH WEST	0.22	1.34	0.6
WEST MIDLANDS	-0.29	1.38	0.26

- RRP confirmed the final CSAT scores for 2018/19 showing a reduction in collectable revenues from 2020/21
- Unplanned interruptions have continued to meet expectations and make incremental improvements from the previous year
- Planned interruptions: London’s satisfaction decreased slightly and further focus is required to meet expectations in the West Midlands
- Connections have delivered improved performance in West Midlands, London and North West. West Midlands customer service levels have decreased slightly but there is a focus to share consistent practice across all networks to restore an improving trend

2018/19 Shrinkage and Leakage

2018/19 SHRINKAGE AND LEAKAGE VOLUMES		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▲	-	-	1.0	1.4	(1.7)	(0.0)
LONDON (£M)	▲	-	-	0.6	0.8	0.6	(0.1)
NORTH WEST (£M)	▲	-	-	0.2	1.0	0.0	(0.0)
WEST MIDLANDS (£M)	▲	-	-	0.7	1.8	1.0	(0.1)
CADENT (£M)	▲	-	-	2.5	5.0	(0.1)	(0.2)
EAST OF ENGLAND (%)	▲	-	-	+0.2%	+0.2%	(0.3%)	(0.0%)
LONDON (%)	▲	-	-	+0.1%	+0.2%	+0.1%	(0.0%)
NORTH WEST (%)	▲	-	-	+0.0%	+0.2%	+0.0%	(0.0%)
WEST MIDLANDS (%)	▲	-	-	+0.2%	+0.5%	+0.3%	(0.0%)
CADENT (%)	▲	-	-	+0.1%	+0.2%	(0.0%)	(0.0%)

SHRINKAGE COST FORECAST			2018/19	2019/20	2020/21
CURRENT (SEPT-19)		£M	24.0	15.7	19.5
PREVIOUS (JUN-19)		£M	24.9	17.7	19.8
VARIANCE		£M	0.9	1.9	0.4

- The final Shrinkage and Leakage volumes for 2018/19 have been confirmed with RRP
- This update includes the final impact on 2018/19 and gives a revised forecast for 2019/20 onwards
- Across the four networks gas losses were reduced by 55GWh (4.3%), equivalent to the gas used in 4,400 domestic homes
- The reductions were driven by an increase in treating low pressure irons mains with Monoethylene Glycol (MEG) which help reduce the rate in which gas leaks from the system

Stakeholder Engagement Score for 2018/19

2018/19 STAKEHOLDER ENGAGEMENT		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▲	-	-	0.2	-	-	-
LONDON (£M)	▲	-	-	0.1	-	-	-
NORTH WEST (£M)	▲	-	-	0.2	-	-	-
WEST MIDLANDS (£M)	▲	-	-	0.1	-	-	-
CADENT (£M)	▲	-	-	0.6	-	-	-
EAST OF ENGLAND (%)	▲	-	-	+0.0%	-	-	-
LONDON (%)	▲	-	-	+0.0%	-	-	-
NORTH WEST (%)	▲	-	-	+0.0%	-	-	-
WEST MIDLANDS (%)	▲	-	-	+0.0%	-	-	-
CADENT (%)	▲	-	-	+0.0%	-	-	-

- The stakeholder engagement score for 18/19 was 6.33 showing an improvement from last year (6.0)
- Stakeholder Engagement in 2018/19 included more than 100 separate engagement events with discussions with more than 20,00 customers
- The Stakeholder strategy focusses on continual improvement, engaging, learning from that engagement and improving for next time

2018/19 Transporter Theft of Gas

2018/19 TRANSPORTER THEFT OF GAS		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▼	-	-	(0.3)	-	-	
LONDON (£M)	▼	-	-	(0.1)	-	-	
NORTH WEST (£M)	▼	-	-	(0.1)	-	-	
WEST MIDLANDS (£M)	▼	-	-	(0.4)	-	-	
CADENT (£M)	▼	-	-	(0.8)	-	-	
EAST OF ENGLAND (%)	▼	-	-	(0.0%)	-	-	
LONDON (%)	▼	-	-	(0.0%)	-	-	
NORTH WEST (%)	▼	-	-	(0.0%)	-	-	
WEST MIDLANDS (%)	▼	-	-	(0.1%)	-	-	
CADENT (%)	▼	-	-	(0.0%)	-	-	

- Following on from RRP, this displays the impact of the final Transporter Theft of Gas values for 2018/19
- Transporter theft of gas reflects the total cost of gas recovered minus any recoverable investigation costs
- The network level split is displayed in the table below. At a Cadent level this amounts to £0.8m

Network	COST OF GAS RECOVERED	TOTAL INVESTIGATION COSTS	RECOVERABLE INVESTIGATION COSTS	NET THEFT OF GAS
EAST OF ENGLAND	£279,917	£76,117	£35,576	£244,341
NORTH WEST	£139,827	£118,409	£55,863	£83,963
WEST MIDLANDS	£115,461	£67,161	£32,048	£83,413
LONDON	£486,636	£205,030	£95,262	£391,375
CADENT	£1,021,841	£466,717	£218,749	£803,092

Licence Fees

LICENCE FEES		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▲	-	-	-	0.9	1.2	0.6
LONDON (£M)	▲	-	-	-	0.5	0.7	0.3
NORTH WEST (£M)	▲	-	-	-	0.6	0.8	0.4
WEST MIDLANDS (£M)	▲	-	-	-	0.4	0.6	0.3
CADENT (£M)	▲	-	-	-	2.5	3.4	1.7
EAST OF ENGLAND (%)	▲	-	-	-	+0.1%	+0.2%	+0.1%
LONDON (%)	▲	-	-	-	+0.1%	+0.1%	+0.1%
NORTH WEST (%)	▲	-	-	-	+0.1%	+0.2%	+0.1%
WEST MIDLANDS (%)	▲	-	-	-	+0.1%	+0.2%	+0.1%
CADENT (%)	▲	-	-	-	+0.1%	+0.2%	+0.1%

- **Following on from the first set of invoices received from Ofgem, Licence fees for 19/20 onwards have been forecasted to a higher level**
- **This effectively increases collectable revenues from 2021/22 onwards**

Supplier of Last Resort for Together Energy

SUPPLIER OF LAST RESORT		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▲	-	-	0.4	-	-	-
LONDON (£M)	▲	-	-	0.2	-	-	-
NORTH WEST (£M)	▲	-	-	0.2	-	-	-
WEST MIDLANDS (£M)	▲	-	-	0.2	-	-	-
CADENT (£M)	▲	-	-	1.0	-	-	-
EAST OF ENGLAND (%)	▲	-	-	+0.1%	-	-	-
LONDON (%)	▲	-	-	+0.0%	-	-	-
NORTH WEST (%)	▲	-	-	+0.1%	-	-	-
WEST MIDLANDS (%)	▲	-	-	+0.1%	-	-	-
CADENT (%)	▲	-	-	+0.1%	-	-	-

- Together Energy have been appointed as Supplier of Last Resort of the failed supplier OneSelect
- On 9th September 2019 Ofgem published it's decision to allow Together Energy to recover Last Resort Supply payment which amounts to £2,031,212 across GDNs
- To determine the split between networks the value has been apportioned using customers numbers. The value across the four Cadent networks is £1,011,865
- This increases collectable revenue in 2020/21

Collected Revenue Forecast

COLLECTED REVENUE FORECAST		2019	2020	2021	2022	2023	2024
EAST OF ENGLAND (£M)	▼	0.0	0.5	(0.0)	(0.6)	-	-
LONDON (£M)	▼	0.0	0.7	(0.0)	(0.7)	-	-
NORTH WEST (£M)	▲	0.0	(1.5)	(0.0)	1.6	-	-
WEST MIDLANDS (£M)	▼	0.0	1.0	(0.0)	(1.0)	-	-
CADENT (£M)	▼	0.2	0.6	(0.2)	(0.7)	-	-
EAST OF ENGLAND (%)	▼	+0.0%	+0.1%	(0.0%)	(0.1%)	-	-
LONDON (%)	▲	+0.0%	+0.1%	(0.0%)	(0.1%)	-	-
NORTH WEST (%)	▲	+0.0%	(0.3%)	(0.0%)	+0.3%	-	-
WEST MIDLANDS (%)	▼	+0.0%	+0.3%	(0.0%)	(0.3%)	-	-
CADENT (%)	▼	+0.0%	+0.0%	(0.0%)	(0.0%)	-	-

- This forecast takes into consideration the invoices for the first four months of the year along with a reforecast for revenue collection for the remainder of 2019/20
- Currently we are forecasting a 0.2% over recovery at a Cadent level which equates to £3.9m

NETWORK	EAST OF ENGLAND	LONDON	NORTH WEST	WEST MIDLANDS	CADENT
2019-20 ALLOWED REVENUE (£M)	650.5	466.5	480.3	356.6	1,954.0
2019-20 COLLECTABLE REVENUE FORECAST (£M)	652.2	467.8	479.7	358.2	1,957.9
FORECAST OVE RECOVERY (£M)	1.7	1.3	(0.7)	1.6	3.9
FORECAST UNDER RECOVERY %	+0.3%	+0.3%	(0.1%)	+0.5%	+0.2%

Load Factors impact on 2020/21 prices

- Indicative Transportation Charges for 2020/21 are required to be published by 1st November 2019
- One of the components of the price change are load factors which help determine the peak day capacity requirements (SOQ) for non daily metered sites forming part of the demand picture
- Xoserve have confirmed the expected load factors which will come into effect in October 2019
- At a Cadent level the forecasted impact of new loads factors results in a 0.9% increase in prices
- A draft position of the overall price change has been calculated below.
- Ahead of finalisation of indicative charges, there will be updated positions on allowed revenue movements in respect of cost of debt for 2020/21 and NIA if required, updated AQ and SOQ positions, and entry flow data which impacts LDZ commodity charge

NETWORK	EAST OF ENGLAND	LONDON	NORTH WEST	WEST MIDLANDS	CADENT
YEAR ON YEAR MOVEMENT IN ALLOAHED REVENUE	(1.5%)	(0.7%)	(0.3%)	(0.9%)	(0.9%)
CORRECTION FOR PRIOR YEAR OVER / UNDER RECOVERY	(0.3%)	(0.3%)	+0.1%	(0.5%)	(0.2%)
IMPACT OF LOAD FACTORS ON SOQ	+0.6%	+1.6%	+0.6%	+1.0%	+0.9%
CHANGES IN AGGREGATE DEMAND	+0.3%	+0.0%	+0.2%	(0.3%)	+0.1%
AGGREGATE PRICE CHANGE	(0.9%)	+0.6%	+0.6%	(0.7%)	(0.1%)

Risks and Sensitivities

RISKS & SENSITIVITES	2019/20	2020/21	2021/22	2022/23
SMART METERING UM: COST CHANGE	-	-	-	-
NTS EXIT SCENARIO 1 (MOD0678 PRICES) : RIIO-1 LAGGED IMPACT	-	-	-	(4.5)
NTS EXIT SCENARIO 1 (MOD0678 PRICES): RIIO-2 ALLOWANCE RESET	-	-	-	(13.4)
NTS EXIT SCENARIO 2 (MOD0678 PRICES +20% RISK) : RIIO-1 LAGGED IMPACT	-	-	-	18.0
NTS EXIT SCENARIO 2 (MOD0678 PRICES +20% RISK) : RIIO-2 ALLOWANCE RESET	-	-	-	8.2

- **Smart Metering UM cost change has now been removed as our cost forecast no longer meets the materiality threshold**
- **NTS Exit Capacity: Our view is that new pricing methodology is not expected to be implemented in October 2019 anymore. The decision sits with Ofgem to approve a methodology and our current assumption is implementation in October 2020, so the risk to allowed revenues now starts in 2022/23**
- **Again two scenarios have been created for the NTS Exit Capacity cost forecast with the pending decision for Mod0678:**
 - **Scenario 1 – Assumes 0678 is implemented using the prices in the National Grid Sensitivity Tool**
 - **Scenario 2 – Again uses 0678 prices within the sensitivity tool but includes a 20% risk margin**

Anticipated updates in December:

The December report will include updates for:

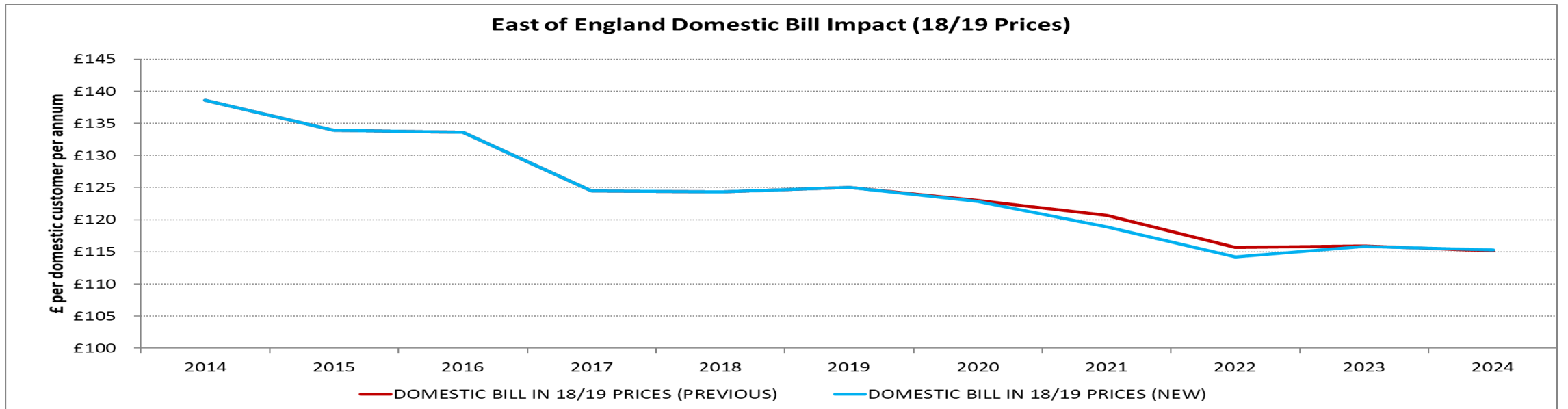
- Inflation
- Gas Prices for the purposes of updated Shrinkage values
- Collected Revenue positions
- Actual cost of debt following on from the Annual Iteration Process
- Final RPIFt term for 2020/21
- The refreshed demand information and the subsequent impact on 2020/21 prices
- A high level view of the RIIO 2 forecast based on our December Business Plan Submission

Allowed Revenue Summary

ALLOWED REVENUE SUMMARY (ALL FIGURES £M NOMINAL)	CADENT GAS LTD										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
OPENING BASE REVENUE ALLOWANCE	1,793.6	1,800.2	1,867.1	1,835.5	1,890.8	1,950.5	2,005.6	2,044.8	1,970.5	2,035.6	2,106.2
PCFM ANNUAL ITERATION ADJUSTMENT	-	(13.4)	(28.3)	(23.9)	(78.4)	(86.5)	(126.9)	(159.4)	-	-	-
RPI TRUE UP	-	-	6.5	(25.8)	(41.6)	(7.7)	5.1	(1.6)	(14.3)	1.4	-
BASE REVENUE	1,793.6	1,786.8	1,845.2	1,785.8	1,770.7	1,856.4	1,883.8	1,883.8	1,956.2	2,037.0	2,106.2
PASS THROUGH	0.2	(0.1)	2.9	4.3	15.2	15.4	49.4	47.8	23.8	22.8	(0.0)
EXIT CAPACITY (INCENTIVE)	-	-	5.0	11.4	28.1	21.2	22.6	23.0	20.2	15.2	-
EXIT CAPACITY (COST PASS THROUGH)	-	-	(4.0)	(2.7)	(10.6)	(10.3)	(10.1)	(33.6)	(30.5)	(18.5)	-
SHRINKAGE INCENTIVE	-	-	2.0	1.6	1.4	1.1	1.4	2.3	2.2	2.8	-
SHRINKAGE COST PASS THROUGH	-	-	(7.1)	(17.3)	(23.0)	(12.5)	(9.5)	(5.3)	(14.6)	(10.4)	0.0
BROAD MEASURE OF CUSTOMER SATISFACTION	-	-	5.8	4.6	7.9	8.4	8.5	10.2	13.6	13.6	-
ENVIRONMENTAL EMISSIONS INCENTIVE	-	-	6.5	7.1	8.2	6.7	7.4	10.4	15.9	16.0	-
DISCRETIONARY REWARD SCHEME	0.9	0.8	-	0.5	-	-	0.6	-	-	-	-
NETWORK INNOVATION ALLOWANCE	2.5	6.9	8.6	6.8	6.6	4.4	5.9	5.9	12.3	12.8	-
UNDER / OVER COLLECTION B/F	6.1	-	(20.7)	0.9	(9.8)	(19.4)	(5.9)	(8.5)	(4.1)	-	-
MAXIMUM ALLOWED REVENUE	1,803.4	1,794.4	1,844.1	1,803.0	1,794.8	1,871.4	1,954.0	1,936.1	1,995.0	2,091.3	2,106.2
COLLECTABLE REVENUE FORECAST	1,823.3	1,793.5	1,853.6	1,821.8	1,800.5	1,879.5	1,957.9	1,936.1	1,995.0	2,091.3	2,106.2
UNDER / OVER COLLECTION C/F	19.9	(0.9)	9.5	18.7	5.7	8.1	3.9	0.0	(0.0)	0.0	(0.0)

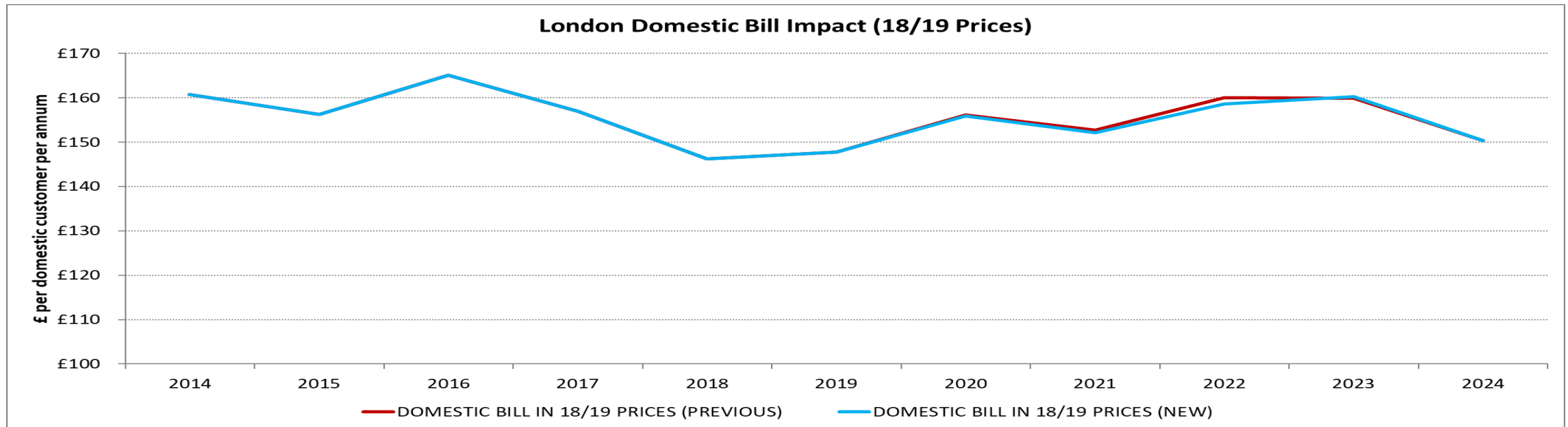
Summary Position: East of England

HEADLINE MOVEMENT SINCE LAST REPORT	EAST OF ENGLAND										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)	621.2	609.5	623.0	601.2	619.5	645.9	651.6	648.7	636.5	662.5	686.5
MOVEMENT ▼	-	-	-	-	-	0.0	0.5	(8.3)	(6.7)	1.5	3.9
COLLECTABLE REVENUE (NEW)	621.2	609.5	623.0	601.2	619.5	645.9	652.2	640.4	629.8	664.0	690.4
% MOVEMENT	-	-	-	-	-	+0.0%	+0.1%	(1.3%)	(1.0%)	+0.2%	+0.6%
DOMESTIC BILL IN 18/19 PRICES (PREVIOUS)	£138.61	£133.92	£133.59	£124.48	£124.33	£125.04	£122.98	£120.68	£115.66	£115.94	£115.17
MOVEMENT ▼	-	-	-	-	-	-	(£0.16)	(£1.84)	(£1.47)	(£0.11)	+£0.10
DOMESTIC BILL IN 18/19 PRICES (NEW)	£138.61	£133.92	£133.59	£124.48	£124.33	£125.04	£122.82	£118.85	£114.19	£115.83	£115.27



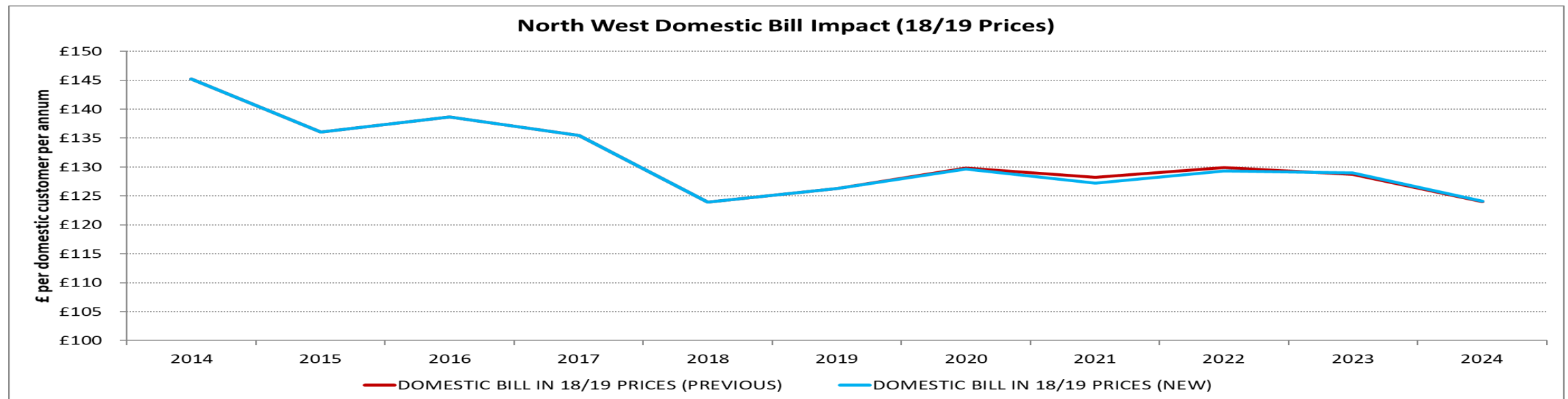
Summary Position: London

HEADLINE MOVEMENT SINCE LAST REPORT	LONDON										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)	419.8	416.8	445.8	436.4	418.8	434.7	467.2	464.1	498.8	517.0	505.0
MOVEMENT ▼	-	-	-	-	-	0.0	0.7	(0.8)	(3.3)	2.9	2.8
COLLECTABLE REVENUE (NEW)	419.8	416.8	445.8	436.4	418.8	434.7	467.8	463.3	495.6	519.8	507.8
% MOVEMENT	-	-	-	-	-	+0.0%	+0.1%	(0.2%)	(0.7%)	+0.6%	+0.5%
DOMESTIC BILL IN 18/19 PRICES (PREVIOUS)	£160.75	£156.24	£165.03	£156.99	£146.28	£147.74	£156.12	£152.70	£159.97	£159.84	£150.30
MOVEMENT ▼	-	-	-	-	-	-	(£0.20)	(£0.60)	(£1.40)	+£0.38	+£0.09
DOMESTIC BILL IN 18/19 PRICES (NEW)	£160.75	£156.24	£165.03	£156.99	£146.28	£147.74	£155.92	£152.09	£158.57	£160.22	£150.39



Summary Position: North West

HEADLINE MOVEMENT SINCE LAST REPORT	NORTH WEST										
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)	453.2	434.8	460.2	460.4	434.6	453.8	481.2	481.3	503.2	519.1	518.2
MOVEMENT ▼	-	-	-	-	-	0.0	(1.5)	(2.4)	(1.2)	2.4	2.9
COLLECTABLE REVENUE (NEW)	453.2	434.8	460.2	460.4	434.6	453.8	479.7	478.9	502.0	521.5	521.1
% MOVEMENT	-	-	-	-	-	+0.0%	(0.3%)	(0.5%)	(0.2%)	+0.5%	+0.6%
DOMESTIC BILL IN 18/19 PRICES (PREVIOUS)	£145.24	£136.02	£138.65	£135.44	£123.93	£126.32	£129.83	£128.18	£129.87	£128.76	£123.98
MOVEMENT ▼	-	-	-	-	-	-	(£0.17)	(£0.96)	(£0.56)	+£0.24	+£0.13
DOMESTIC BILL IN 18/19 PRICES (NEW)	£145.24	£136.02	£138.65	£135.44	£123.93	£126.32	£129.66	£127.23	£129.31	£129.00	£124.11



Summary Position: West Midlands

HEADLINE MOVEMENT SINCE LAST REPORT		WEST MIDLANDS										
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
COLLECTABLE REVENUE (PREVIOUS)		329.1	332.3	324.6	323.8	327.6	345.0	357.3	352.2	369.9	383.2	384.8
MOVEMENT	▲	-	-	-	-	-	0.0	1.0	1.3	(2.3)	2.8	2.1
COLLECTABLE REVENUE (NEW)		329.1	332.3	324.6	323.8	327.6	345.0	358.2	353.5	367.7	386.0	386.9
% MOVEMENT		-	-	-	-	-	+0.0%	+0.3%	+0.4%	(0.6%)	+0.7%	+0.5%
DOMESTIC BILL IN 18/19 PRICES (PREVIOUS)		£144.00	£142.53	£136.90	£132.12	£127.93	£130.46	£132.36	£128.78	£132.20	£132.20	£127.99
MOVEMENT	▼	-	-	-	-	-	-	(£0.17)	+£0.23	(£1.06)	+£0.58	+£0.07
DOMESTIC BILL IN 18/19 PRICES (NEW)		£144.00	£142.53	£136.90	£132.12	£127.93	£130.46	£132.19	£129.01	£131.14	£132.78	£128.07

