Meter By-Pass Update

PAC Meeting - 17th August 2021



Provided by:



Background

Accuracy of By-Pass flag & status:

- PAC concerned with accuracy of Meter By-Pass status on UKLink
- Shippers were asked to review affected MPRs in their portfolio and correct where necessary
- Datasets issued for 55 short codes in October 2020 (request to investigate all sites with 'Open' and up to 5 sites with 'Closed' status)
- Further analysis identified 106 MPRs at 'Open' status but with evidence of progressing reads issued to shippers in March'21 for investigation

By-Pass Consumption Adjustments:

- General absence of Consumption Adjustments (CA) following period of 'Open' By-Pass
- Correla (on behalf of Xoserve) now actively chasing outstanding CA's directly with relevant shipper(s)

By-Pass Flag and Status Update

Table below shows movements in Meters with By-Pass as recorded on UKLink

Snaposhot Date / Summary	Jul'20	Nov'20	Dec'20	Jan'21	Feb'21	Mar'21	Apr'21	May'21	Jun'21	Jul'21	Aug'21
Open	153	149	149	147	119	119	117	107	105	65	63
(removed. added)		(-4, +0)	(-0, +0)	(-3, +1)	(-28, +0)	(-0, +0)	(-2, +0)	(-10, +0)	(-2, +0)	(-40, +0)	(-2, +0)
Closed	13,526	13,226	13,164	13,112	13,060	12,997	12,878	12,795	12,694	12,638	12,564
(removed. added)		(-310,+10)	(-67, +5)	(-65, +13)	(-79, +27)	(-70, +7)	(-124, +5)	(-90, +7)	(-102, +1)	(-101, +45)	(-78, +4)
Total	13,679	13,375	13,313	13,259	13,179	13,116	12,995	12,902	12,799	12,703	12,627
(difference)		(-304)	(-62)	(-54)	(-80)	(-63)	(-121)	(-93)	(-103)	(-96)	(-76)

Reduction in meters recorded on 'Open' & 'Closed' By-Pass status continues

By-Pass Consumption Adjustments

UNC Requirement (M2.4)

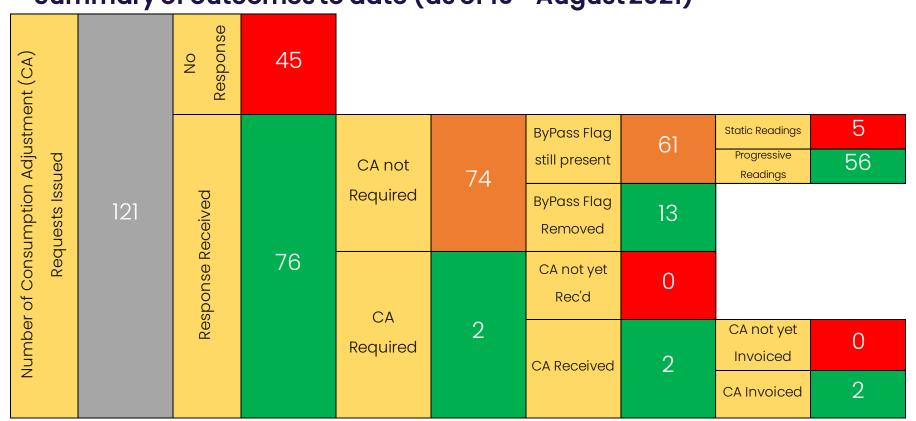
 When a By-Pass is 'Closed', shippers to submit a Consumption Adjustment, where estimate is 10,000 kWh or greater, within 15 business days

Monitoring agreed by PAC

- Correla (on behalf of Xoserve) to actively chase outstanding CA's directly with relevant shipper(s)
- Summary of requests for CA's following Open By-Pass and resulting outcomes are provided on next slide

By-Pass Consumption Adjustments

Summary of outcomes to date (as of 10th August 2021)



PAC Action 0703

0703: Reference the two 'Static Readings' – Correla to investigate and provide a view on the potential of the magnitude of the AQ at Risk involved.

- Site 1 (Food processing factory):
 - AQ level: During 'Open' By-Pass = 1 kWh; Post 'Open' By-Pass = c40m kWh
 - Meter is Prime (in a Prime & Sub config.) and Billing team already in process of resolution / loading missing reads / correcting AQ
- Site 2 (Supermarket):
 - AQ level during 'Open' By-Pass period = c40 kWh
 - AQ level post By-Pass flag being 'Closed' = c50 kWh
 - Insufficient recent meter readings to establish realistic AQ (shipper prompted to obtain / submit readings)

PAC Action 0402: Update on 106 meters at 'Open' status but with progressing reads

Current status (as of 6th Aug'21):

• By-Pass flag remains 'Open': 53

By-Pass flag now 'Closed': 48

• By-Pass flag removed: 5

Little change since last update in July'21 – some Shippers stating they are experiencing problems completing sites visits



Thank you



