NXTB Manage Daily Metered Time Critical Readings

Shipper lane:

For Every Gas Flow Day

1.1 Obtain and Validate Meter Reading Daily
Reading not obtained

Reading passes validation ?

1.2 Investigate Reading

No → Investigate Reading
Yes → Send Reading to Xoserve

Generate an estimated reading?
Yes → 1.3 Produce Estimate Reading Based on Standard Methodology
No → Await Estimated Reading

1.4 Send Reading to Xoserve

File failure reason

Shipper receives rejection

1.9 Review Validation

Validation override flag set?
Yes
No → End

Reading to be replaced by shipper

1.12 Obtain Replacement Reading

Replacement reading sent with in D+5 ?
No → Manage Retrospective Updates → Data Updated
Yes

Shipper receives read / read acknowledgement

Xoserve (GT Agent) lane:

If no actual reading received for 4 consecutive months the 'Must Read' process is triggered.

Reading should be received by 10:00 hrs on Gas Flow Day+1, where a reading is not received an estimate reading will be generated

Receive Meter Reading File

1.5 Perform Validation
Authentic data
Check meter read tolerance validation

1.13 Notify File Failure

File authentication passed?
No → Notify File Failure
Yes

Read validation successful?
No → Estimate Reading Based on Standard Methodology
Yes

No valid reading received by 10:00 hrs on Gas Flow Day+1

1.7 Estimate Reading Based on Standard Methodology

1.6 Send Rejection Details to Shipper → Rejection Sent

1.8 Record Reading

The Xoserve estimated reading is only used when there is no actual valid shipper reading

[GFD+1 at 13:00 Hrs / End of GFD+1]

If Shipper read → End
If Xoserve estimate

1.10 Send Estimated Reading to Shipper → Estimated Reading Sent

GFD+5

1.11 Calculate Consumption

At GFD+5 consumption will be calculated based on the last received reading

Manage Energy Balancing Invoice → Invoice issued