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Volumetrics

Nexus Workgroup

October 2015

Background

- Xoserve have provided assumptions in support of the volumetric position
- One Shipper has provided comments with respect to the assumptions provided
- No other comments have been received to date
- Would like to further engage the industry on the assumptions
 - Without ratification of these, volumes are ‘just numbers’

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Planned Engagement

- At the last Workgroup actual numbers in terms of volumetrics were requested
- Specific request regarding:
 - Input Files
 - No of Reads per Day
 - Meter Exchanges (RGMA Transactions)
 - Change of Shipper transactions – Nominations / Confirmations
- Inferred request regarding capability regarding:
 - Consequences of such Input Files
 - AQ Calculations
 - Reconciliations
 - Transfers of Ownership

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Planned Approach

- Propose to provide assumed volumetrics
 - Maximum Design Volumes
 - Assumed volumes against which UK Link has been designed
 - Expected Usage Volumes
 - Peak transaction rates for key input transactions
- NB: this clarifies requirements identified in PNUNC and recorded in NFR BRD (3.4.2) – regarding limits or system constraints

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- Figures will provide:
 - The above are necessary to ensure that Users of the system understand capacity
 - Better sense of capacity ownership within User / Transporter community
 - What Users can do to maximise existing volumes?
 - Volumes are susceptible to fluctuation as a result of User decisions
 - E.g. and particularly 'Class' products
 - Ability to amend where the future is not perfect
 - Smart Roll Out
 - Others???
- Assists in defining a process for one off breaches
 - E.g. mass updates of specific flows

How do we keep ahead of the curve?

- Will require an industry process to assess this
 - Envisaged in UK Link Manual
 - Users will be required to provide forecast of usage of UK Link
 - 12 month forecast required at 6 monthly intervals
 - UK Link Committee – mandated responses from portfolio shippers greater than [100,000] meter points / assume roll forward?
- We would need to assess reporting of actuals against previous projections – peak / average / others?
- UK Link (excl Gemini):
 - Noms / Confirmations / Transfer of Ownership
 - Reads
 - RGMA Transactions
 - Others – SPA Amendments
- **Does a 12 month forecast seem feasible?**

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What hasn't helped to date?

- Smart Roll Out Programme
 - Figures were aspirational – figures suggested 2M by end 2015, actuals significantly lower than this at end of September 2015
 - Refresh figures not known to test against
- Class 3 Take Up
 - Largely confidential or unknown by Shippers
 - Dependant upon external factors?
 - Cost of Reads
 - Benefits – incl unknowns SAP
- Can Shippers take an action to provide an update of:
 - Class 3 take-up
 - Smart Roll Out
 - Class 4 – Monthly / Quarterly approx. split

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- Will new UK Link cope following NEDs?
- Can we assume that the existing volumetrics on the system will be prevailing at cutover?
 - Any processes that industry may stockpile due to preferential terms post UKLP?
 - Reads? Reconciliation? Rolling AQ???
 - Conversely, any processes that industry may prioritise in advance of UKLP?
 - Reads? Others???

Any Questions?

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