April 2021 PAC Meeting

Proposal for Updates to the Performance Assurance Report Registers (PARR)

XXServe

Provided by:



Topics

- Additional Mod 0691 Report (Reclassification of Class 2, 3 or 4 sites to Class 1)
- Adding AQ at Risk



Additional Mod 0691 Report (Reclassification of Class 2, 3 or 4 sites to Class 1 by the CDSP)

MOD0691 Report

Background

- MOD0691 sets out to reduce the time it takes for supply meter points that have met the Class 1 criteria to become Class 1
- Related reporting already exist in the PARR these show the number of sites above the Class 1 threshold which are not Class 1, including total AQ, by user (2A.11 – anonymised; 2B.14 – non anonymised)

What's New?

- MOD0691 became effective on 1st April 2021 which now enables the CDSP to reclassify sites to Class 1
- An additional report is now required to show the number of sites reclassified to Class 1 by the relevant user or by the CDSP

Proposed View

- Will show total number of sites reclassified by user and/or CDSP (will not include AQ)
- Displays latest (rolling) 12 months in line with existing PARR reports 2A.11 & 2B.14
- Both an anonymised and nonanonymised version will be available

| | | | | | Count | of Sup | oly Poin | ts recla | ssified | to Class | s 1 by th | ne Ship | per and | CDSP | |
|--------------------|---------|------|---------|------|---------|--------|----------|----------|---------|----------|-----------|---------|---------|------|------|
| Identifier | Mar-21 | | Apr-21 | | May-21 | | Jun-21 | | Jul-21 | | Aug-21 | | Sep-21 | | |
| Code | Shipper | CDSP | Shipper | CDSP | Shipper | CDSP | Shipper | CDSP | Shipper | CDSP | Shipper | CDSP | Shipper | CDSP | Ship |
| aaa | | | | 1 | 1 | | | | | | | | | | |
| bbb | | | 2 | | | | | | | | | | | | |
| CCC | | | | 3 | | | | | | | | | | | |
| ddd | | | | | | 2 | | | | | | | | | |
| Grand Total | 0 | 0 | 2 | 4 | 1 | 2 | | | | | | | | | |

Adding AQ at Risk to the PARR

Background

- Xoserve UIG Task Force identified lack of Meter Reads as a major risk factor for UIG
 - For Class 1 and 2 sites, this means that an estimate is used in daily allocation – difference between estimate and actual creates UIG – resolved once an actual reading is received
 - For Class 3 and 4 sites, this delays reconciliation and means that the AQ could be out of date
- Task Force developed a set of prototype reports that focus on "AQ at Risk" due to lack of meter readings – using different anonymisation
- Feedback from March 2021 PAC meeting that we should add these reports to the PARR

Considerations

- Prototype reports brought together AQ at Risk across all six categories – highlights failures across multiple obligations
 - Propose to report all six categories together plus totals
- Publication of total unread AQ could identify certain Shippers based on their AQ size
 - Propose that Anonymised View uses % of AQ only
- Large numbers of columns can difficult to view/interpret 12 months of history plus totals = 84 columns!
 - Propose to present only current and prior months previous months could be accessed via historic reports

Proposed PAC View

- Shows Shipper AQ at Risk in descending order of total AQ at Risk
- Compares only latest 2 months for ease
- Shows all Shippers, not just top three

| gWh | | | | Month X | | | |
|---------|---------|---------|---------|----------|---------|------------|---------|
| | | | | | Class 4 | Class 4 | |
| | | | | Class 4 | Smart/ | Small Non- | |
| Shipper | Class 1 | Class 2 | Class 3 | >293,000 | AMR | Smart | Tota |
| Α | | | 450 | | 3,500 | 4,500 | 8,450 |
| В | | 250 | | 4,000 | | | 4,250 |
| С | 160 | | 600 | 2,500 | | | 3,260 |
| D | 20 | 100 | 700 | | | 1,000 | 1,820 |
| etc | | | | | | | |
| TOTAL | 1,000 | 500,000 | 2,000 | 15,000 | 21,000 | 18,000 | 557,000 |

| gWh | | | | Month X | | | | | | Month | X-1 (Prior M | onth) | | |
|---------|---------|---------|---------|----------|---------|-----------------------|---------|---------|---------|---------|--------------|---------|-----------------------|---------|
| 9 | | | | Class 4 | Class 4 | Class 4 Small Non- | | | | | Class 4 | Class 4 | Class 4 Small Non- | |
| Shipper | Class 1 | Class 2 | Class 3 | >293,000 | AMR | | Total | Class 1 | Class 2 | Class 3 | >293,000 | AMR | Smart | Total |
| Α | | | 450 | | 3,500 | 4,500 | 8,450 | - | - | 405 | - | 3,150 | 4,500 | 8,055 |
| В | | 250 | | 4,000 | | | 4,250 | - | 225 | - | 3,600 | - | | 3,825 |
| С | 160 | | 600 | 2,500 | | | 3,260 | 144 | - | 540 | 2,250 | - | | 2,934 |
| D | 20 | 100 | 700 | | | 1,000 | 1,820 | 18 | 90 | 630 | - | - | 1,000 | 1,738 |
| etc | | | | | | | | | | | | | | |
| TOTAL | 1,000 | 500,000 | 2,000 | 15,000 | 21,000 | 18,000 | 557,000 | 900 | 450,000 | 1,800 | 13,500 | 18,900 | 16,200 | 501,300 |
| | | | | | | | | | | | | | | |

Note: dummy data

Proposed Anonymised View

- Shows Shipper AQ at Risk as a % of their portfolio
- Compares only latest 2 months for ease
- Shows all Shippers, not just top three, in descending order of % of total portfolio

| % of portfolio | | | | Mo X | | | | | |
|----------------|---------|---------|---------|----------|------------|------------|--------|-------|---|
| | | | | | | Class 4 | | | |
| | | | | Class 4 | Class 4 | Small Non- | | | |
| Shipper | Class 1 | Class 2 | Class 3 | >293,000 | Smart/ AMR | Smart | Total | Class | 0 |
| с | 19.6% | | 5.6% | 3.2% | | | 8.4% | 17.6% | |
| D | 6.8% | 7.3% | 24.6% | | | 6.8% | 8.3% | 6.1% | |
| В | | 6.5% | | 8.2% | | | 7.5% | 0.0% | |
| Α | | | 10.2% | | 5.6% | 7.5% | 6.9% | 0.0% | |
| etc | | | | | | | | 0.0% | |
| TOTAL | 1.91% | 5.10% | 2.93% | 18.93% | 21.60% | 8.67% | 11.03% | 1.7% | |

| % of portfolio | | | | Month X | | | |
|----------------|---------|---------|---------|----------|------------|------------|--------|
| | | | | | | Class 4 | |
| | | | | Class 4 | Class 4 | Small Non- | |
| Shipper | Class 1 | Class 2 | Class 3 | >293,000 | Smart/ AMR | Smart | Total |
| С | 19.6% | | 5.6% | 3.2% | | | 8.4% |
| D | 6.8% | 7.3% | 24.6% | | | 6.8% | 8.3% |
| В | | 6.5% | | 8.2% | | | 7.5% |
| Α | | | 10.2% | | 5.6% | 7.5% | 6.9% |
| etc | | | | | | | |
| TOTAL | 1.91% | 5.10% | 2.93% | 18.93% | 21.60% | 8.67% | 11.03% |
| | | | | | | | |

. .

17.0%

4.6%

2.6%

| | Month X-1 (Prior Month) | | | | | | | |
|---------|-------------------------|----------|------------|------------|-------|--|--|--|
| | | | | Class 4 | | | | |
| | | Class 4 | Class 4 | Small Non- | | | | |
| Class 2 | Class 3 | >293,000 | Smart/ AMR | Smart | Total | | | |
| 0.0% | 5.0% | 2.9% | 0.0% | 0.0% | 7.6% | | | |
| 6.6% | 22.1% | 0.0% | 0.0% | 6.1% | 7.6% | | | |
| 5.9% | 0.0% | 7.4% | 0.0% | 0.0% | 6.8% | | | |
| 0.0% | 9.2% | 0.0% | 5.0% | 6.8% | 6.2% | | | |
| 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | | | |

19.4%

7.8%

9.9%

Note: dummy data

Next steps

PAC views on Proposal Draft PARR Extract for PAC Approval – plus tracked change PARR

PAC Approval of tracked change PARR UNCC Approval of tracked change PARR – reports can be implemented

Note: UNCC Approval is likely to be in following month due to meeting timetable

Thank you

