|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Oncor** | **CNP** | **AEP** | **TNMP** |
| Current number of BUSIDRRQ profiles in ERCOT (2/4/20) | 7,058 | 4,611 | 1,104 | 352 |
| **(To be updated upon approval/effectuation of CNP & AEP rate cases - #49421 (CNP); #49494 (AEP))As of 2/4/2020, TDSP application of AMS or IDR meters:** |
| 1 | For premises with demand >700kW/kVa, does the Tariff allow AMS metering in place of IDR metering? | Yes | Yes | No | Yes |
| 2 | Where permissible by Tariff, what meter type is used for premises >700kW/kVa? | Most currently AMS metered | CNP is currently replacing IDR with AMS meters. Expected to be completed by year end 2020 with exceptions noted in Question #4 below | IDR | AMS |
| 3 | Where permissible by Tariff, will the TDSP replace traditional IDR Meters with AMS meters? | Yes. Deployment of remaining BUSIDRRQ customers to AMS meters w/in 2yrs | Yes, see above #2 response | Yes | Yes fully deployed |
| 4 | Example situations where a traditional IDR Meter will remain as the metering asset for premises >700kW/kVA: | Subtractive and EPS meters; ESIs with RIDs | Transmission level, EPS and those with Direct Dedicated Telephone connections | Transmission level; EPS meters; ESIs with RIDs | EPS; Customer Owned Transformer Sites, Billing on Secondary Side of Transformer Sites |
| For NEW premises where demand is >700kW/kVa and an AMS meter may be installed:(To be updated upon approval/effectuation of CNP & AEP rate cases - #49421 (CNP); #49494 (AEP)) |
| 5 | What determines 4CP billing for NEW premises once historical data is available? | Demand of 700kW or greater | Demand of 700kVa or greater | Demand of 700kW or greater | Demand of 700kW or greater |
| 6 | Will the TDSPs install an IDR or AMS meter at a new premise where demand is >700kW/kVa? | AMS | AMS | AMS | AMS |
| 7 | What will the TDSP assign as the default load profile?  | Currently will assign BUSIDRRQ, but is agreeable to assign other profile if Protocols are revised | BUSIDRRQ | BUSIDRRQ (Assigns Load Profile according to Profile Decision Tree) | BUSIDRRQ |
| 8 | Does the customer have the option to establish an AMS meter with a BUS profile, other than BUSIDRRQ, if expected to exceed 700 kW/kVa? | Yes | Yes | Yes | Yes |
| For EXISTING premises where demand is >700kW/kVa and an AMS meter may be installed:(To be updated upon approval/effectuation of CNP & AEP rate cases - #49421 (CNP); #49494 (AEP)) |
| 9 | What determines 4CP billing for EXISTING premises? | 700kW or greater; Or billed on 4CP prior to 11/27/17 | 700kVa or greater in any previous billing month | 700kW or greater in any previous billing month | 700kW or greater; Or billed on 4CP prior to 1/1/19 |
| 10 | For premises grandfathered on the BUSIDRRQ profile w/ demand less than 700 kW/kVa: Does the Customer have the option to establish an AMS meter with a BUS profile, other than BUSIDRRQ, and remain on 4CP billing? | Yes | Yes | Yes | No |
| 11 | If the profile changes from BUSIDRRQ to another BUS profile, does the TDSP Rate change? | No | No | No | No |
| 12 | If the demand is >700kW/kVa, with an assigned BUSHI/MED/LO profile, and a MVO is completed: Will the load profile change upon completion of a MVI from another CR/Customer?If a premise has exceeded the 700kW/kVa threshold and requested to remain on a BUSHI/MED/LO profile and a MVO is issued, will the premise return to a BUSIDRRQ profile upon the MVI of another customer? | Will remain the same Load Profile that was previously assigned to the MVO Customer of either BUSHI/MED/LO until Annual Validation | Will remain the same Load Profile that was previously assigned to the MVO Customer of either BUSHI/MED/LO until Annual Validation | Will remain the same Load Profile that was previously assigned to the MVO Customer of either BUSHI/MED/LO until Annual Validation | Will remain the same Load Profile that was previously assigned to the MVO Customer of either BUSHI/MED/LO until Annual Validation |
| **DISCUSSION ITEMS:** |  |  |  |  |
| 1 | Current number of true IDR meters in ERCOT |  |  |  |
| 2 | Considerations if AMS metering became the default meter installation: |  |  |  |
| a) | - ERCOT's ability to 'quickly poll' peak demands of larger customers |  |  |  |
| b) | - TDSP system compatibility  |  |  |  |
| c) | - availability of 4CP for customer request (customers < 700 kW) |  |  |  |
| d) | - settlement data available for initial settlement |  |  |  |
| e) | -transparency of customer DG (updating of profiles) |  |  |  |
| f) | -any impacts on RIDs? |  |  |  |
| 4 | Estimated number of installations that would remain as true IDR meters |  |  |  |
|  |  |  |  |  |  |
| Oncor limitations: |  |  |  |  |  |
|  | Interval data does not have PF |  |  |  |  |
|  | BUS customers cannot select an X cycle (1st of month) |  |  |  |  |