

Standards Subject to Future Enforcement Ouarter 2 of 2016

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CIP Version 5/Version 6

| Standard | Enforcement Date |
|-------------|------------------------------|
| CIP-002-5.1 | 7/1/2016 |
| CIP-003-6 | Phased in beginning 7/1/2016 |
| CIP-004-6 | 7/1/2016 |
| CIP-005-5 | 7/1/2016 |
| CIP-006-6 | Phased in beginning 7/1/2016 |
| CIP-007-6 | Phased in beginning 7/1/2016 |
| CIP-008-5 | 7/1/2016 |
| CIP-009-6 | 7/1/2016 |
| CIP-010-2 | Phased in beginning 7/1/2016 |
| CIP-011-2 | 7/1/2016 |



CIP-003-6 Implementation Dates

| Enforcement Date: | 1st day of fire effect | 7/1/2016 | |
|---------------------------------------|------------------------|----------|--|
| All req. with exceptions listed below | Compliant by | 7/1/2016 | |
| R1.2 | Compliant by | 4/1/2017 | |
| R2 | Compliant by | 4/1/2017 | |
| R2 Attachment 1, section 1 | Compliant by | 4/1/2018 | |
| R2 Attachment 1, section2 | Compliant by | 9/1/2018 | |
| R2 Attachment 1, section 3 | Compliant by | 9/1/2018 | |
| R2 Attachment 1, section 4 | Compliant by | 4/1/2017 | |



CIP-006-6 Implementation Dates

| Enforcement Date: | | st calendar quarter a ive date of the order | | 7/1/2016 |
|------------------------------------|---------------------|--|----------|----------|
| All req. w/exception of R1.1 | Compliant by | | 7/1/2016 | |
| R1.1 | Compliant by | | 4/1/2017 | |



CIP-007-6 Implementation Dates

| Enforcement Date: | <u> -</u> | 1st day of first calendar quarter after the effective date of the order | | | | |
|------------------------------|--------------|---|----------|--|--|--|
| All req. w/exception of R1.2 | Compliant by | | 7/1/2016 | | | |
| R1.2 | Compliant by | | 4/1/2017 | | | |



CIP-010-2 Implementation Dates

| Enforcement Date: | 1st day of fir effect | 7/1/2016 | |
|-------------------|--------------------------|----------|--|
| R1, R2, R3 | Compliant by | 7/1/2016 | |
| R4 | Compliant by | 4/1/2017 | |



Non-CIP Upcoming Enforcement Dates

| Standard | Enforcement Date |
|----------------------|---|
| BAL-001-2 | 7/1/2016 |
| COM-002-4 | 7/1/2016 |
| MOD-025-2 | Phased in beginning 7/1/2016 |
| MOD-031-1 | 7/1/2016 |
| MOD-032-2 R2, R3, R4 | 7/1/2016 (Phased in beginning 7/1/2015) |
| PER-005-2 | 7/1/2016 |
| PRC-004-4(i) | 7/1/2016 |
| PRC-002-2 | Phased in beginning 7/1/2016 |
| PRC-019-2 | Phased in beginning 7/1/2016 |
| PRC-024-2 | Phased in beginning 7/1/2016 |



MOD-025-2 Implementation Dates

| Enforcem | Enforcement Date: | | 1st day of first calendar quarter 2 years following requlatory approval | | 7/1/2016 | years af | dered to be 2 ter applicable ory approvals) |
|----------|-------------------|---------------------|---|---------|-------------|----------|---|
| | | | | | | | |
| | | | R1, | R2, R3, | | | |
| 40% Con | npliant by | 60% Compliant by 80 | | 80% Cc | ompliant by | 100% | Compliant by |
| 2 years | 7/1/2016 | 3 years | 7/1/2017 | 4 years | 7/1/2018 | 5 years | 7/1/2019 |



MOD-032-1 Implementation Dates

| Enforcement Date: | 1st day of first calendar quarter 12 months following regulatory approval | | | 7/1/2015 |
|----------------------|---|--|--|----------|
| R1 | Compliant by | 24 months following regulatory approval 7/1/2015 | | |
| R2, R3, R4 | Compliant by | | | |



PRC-002-2 Implementation Dates

| Enforcement Date: | | 1st day of first cal | 7/1/2016 | | | |
|--|----------|-----------------------|---|-----------|--------------|--|
| | | | | | | |
| R1, R5 | | Compliant by | 6 months | 7/1/2016 | | |
| R12 | | Compliant by | 9 months | 10/1/2016 | | |
| | F | R2, R3, R4, R6, R7, R | R8, R9, R10, R11 | | | |
| 50 % Cor | • | | Entities <u>owning only one BES bus,</u> <u>BES Element, or generating</u> unit shall be fully compliant within 6 years | | compliant by | |
| 4 years | 1/1/2020 | 6 Years | 1/1/2022 | 10 years | 1/1/2026 | |
| Entities shall be 100 percent compliant with a re-evaluated list from R1 or R5 within three (3) years following the notification by the TO or responsible entity that re-evaluated the list | | | | | | |



PRC-019-2 Implementation Dates

| Enforcement Date: | | 1st day of first calendar quarter 2 years following requlatory approval | | 7/1/2016 | years appli regu | red to be 2 s after cable latory ovals) | |
|-------------------|------------|---|----------|----------|------------------------|---|------------|
| | | | | | | | |
| | | | R1, R2 | , R3 | | | |
| 40% Con | npliant by | 60% Compliant by | | 80% Co | mpliant by | 100% Co | mpliant by |
| 2 years | 7/1/2016 | 3 years | 7/1/2017 | 4 years | 7/1/2018 | 5 years | 7/1/2019 |
| DDC 040 4 | | | | | | | |

PRC-019-1 retires before becoming enforceable, however, the implementation plan supports PRC-019-2



PRC-024-2 Implementation Dates

| Enforcement Date: | | 1st day of first calendar quarter 2 years following regulatory approval | | 7/1/2016 | years appli regu | red to be 2 s after cable latory ovals) | |
|-------------------|---|---|----------|----------|------------------------|---|------------|
| | | | | | | | |
| | | | R1, R2 | , R3 | | | |
| 40% Con | npliant by | 60% Compliant by | | 80% Co | mpliant by | 100% Co | mpliant by |
| 2 years | 7/1/2016 | 3 years | 7/1/2017 | 4 years | 7/1/2018 | 5 years | 7/1/2019 |
| | | | | | | | |
| DDC 02/11 | PPC 024 1 retires before becoming enforceable, however, the implementation plan | | | | | | |

PRC-024-1 retires before becoming enforceable, however, the implementation plan supports PRC-024-2

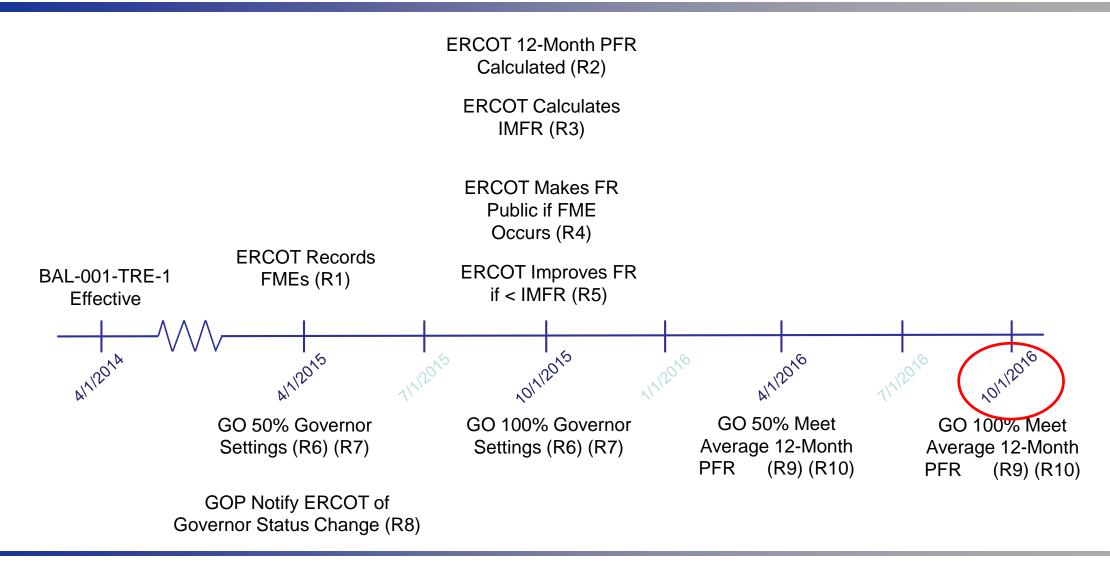


Non-CIP Upcoming Enforcement Dates

| Standard/Requirement | Enforcement Date |
|---|------------------|
| BAL-001-TRE-1 (GO 100% meet average 12-month PFR) R9, R10 | 10/1/2016 |
| MOD-031-2 | 10/1/2016 |
| PRC-002-2 R12 | 10/1/2016 |



BAL-001-TRE-1 Implementation Plan Timeline





Recent Implementation Issues - PRC-026-1

Use of the term "calendar year"

| Enforcement | 1st day of first calendar year 12 months following | | |
|-------------|--|---|----------|
| Date: | regulatory approval | | |
| R1 | Бу | 1st day of first calendar year 12 months following regulatory | |
| | | months following regulatory | 1/1/2018 |
| | | approval | |
| R2, R3, R4 | | 1st day of first calendar year 36 months following regulatory | |
| | | months following regulatory | 1/1/2020 |
| | | approval | |



Recent Implementation Issues - PRC-025-1

- Effective Date vs. Enforcement Date
- NERC considers the standard effective on 10/1/2014
- Implementation Plan:

| For load-responsive protective relays subject to the standard. | |
|--|-----------|
| Where determined by the GO, TO, or DP that replacement or removal is not necessary, the first day 60 months after applicable regulatory approvals | 10/1/2019 |
| Where determined by the GO, TO, or DP that replacement or removal is necessary, the first day 84 months after applicable regulatory approvals | 10/1/2021 |
| For load-responsive protective relays which become applicable to the standard. | |
| Where determined by the GO, TO, or DP that replacement or removal is not necessary, the first day 60 months beyond the date of the load-responsive protective relays become applicable to the standard | 10/1/2019 |
| Where determined by the GO, TO, or DP that replacement or removal is necessary, the first day 84 months beyond the date of the load-responsive | |
| protective relays become applicable to the standard | 10/1/2021 |



Standards Outreach Schedule - Talk with Texas RE

• COM-002-4 – May 26, 2016



Questions

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