September 20, 2021

Via eTariff

The Honorable Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, DC 20426

Re: MidAmerican Central California Transco, LLC, Docket No. ER21- $\qquad$
Order No. 864 Compliance Filing Revising Transmission Formula Rate

Dear Secretary Bose,
Pursuant to Section 206 of the Federal Power Act, 16 U.S.C. 824e ("FPA") and Order No. $864^{1}$ issued by the Federal Energy Regulatory Commission, MidAmerican Central California Transco, LLC ("MCCT") submits this compliance filing revising its Transmission Owner Tariff to update its transmission formula rate ("Formula Rate").

In compliance with the Commission Order No. 864, MCCT has amended its formula rate to implement Order No. 864's three main directives: to (1) include a rate base adjustment mechanism by which public utilities deduct any excess accumulated deferred income taxes ("ADIT," with Excess ADIT referred to herein as "EDIT") from or add any deficient ADIT to their rate bases; (2) include an income tax allowance adjustment mechanism to decrease or increase the income tax components of the formula rate by any amortized excess or deficient ADIT; and (3) incorporate a new permanent worksheet into transmission formula rates that will annually track information related to excess or deficient ADIT.

[^0]
## I. BACKGROUND OF COMPANY

MCCT is a wholly-owned indirect subsidiary of BHE U.S. Transmission, LLC organized under the laws of the state of Delaware. MCCT was formed to construct, finance, own, operate and maintain new high-voltage electric transmission facilities in California, and is an approved project sponsor for the Central Valley Power Connect eligible to recover its costs through the CAISO Transmission Access Charge ("TAC"). MCCT's Formula Rate Template and Protocols appear as Appendix III and Appendix IV of its CAISO Transmission Owner Tariff, respectively. ${ }^{2}$

The CAISO originally approved the Project in its 2012/2013 Transmission Plan as necessary for reliability in 2022. ${ }^{3}$ MCCT and the Project's other developers promptly began development activities. MCCT stopped development activities and placed the Project in deferred status as of March, 2017 after the CAISO placed the Project on hold in the 2016-2017 transmission planning process, ${ }^{4}$ and began the project cancellation process after the CAISO formally cancelled the project in March 2019.5 MCCT sought review of its deferred pre-commercial costs recorded in a regulatory asset prior to January 1, 2019 for recovery under its transmission revenue requirement under the CAISO open access transmission tariff, ${ }^{6}$ and sought recovery of abandoned plant costs for the cancelled project. ${ }^{7}$

Due to MCCT's unique circumstances, MCCT has no excess accumulated deferred income taxes ("ADIT") that resulted from the Tax Cut and Jobs Act of 2017 ("TCJA"). MCCT did not project or collect any revenues until after the effective date of the TCJA and has no accounts requiring remeasurement as a result of the tax change within the TCJA. Because MCCT did not begin recovery of its revenues until January 1, 2019, the basis for revenue and ADIT at MCCT has always been at the $21 \%$ federal tax rate

[^1]included in the TCJA and has used this federal tax rate through the entirety of the time it has collected revenues under its formula rate tariff.

## II. COMPLIANCE FILING

MCCT submits a revised formula rate template for Commission review and acceptance.
A. Rate Base Adjustment Mechanism - To implement the Rate Base Adjustment Mechanism, MCCT redirected Line 17 to Page 2 of Appendix A of its formula rate to reference the ADIT worksheet 6d, which has been adjusted consistent with the requirements of Order No. 864. In addition, in accordance with IRS normalization requirements, worksheet 6 d has been added to include a proration of ADIT.

## B. Income Tax Allowance Adjustment Mechanism - To implement the

 Income Tax Allowance Adjustment Mechanism, MCCT inserts Lines 59a and 61a to Page 3 of Appendix A to its formula rate.C. The Populated ADIT Worksheet - MCCT's new EDIT worksheet, reflecting the requirements of Order No. 864, is worksheet 6c. Consistent with Order No. 864, MCCT has also amended its existing ADIT worksheets-6a and 6b, along with the added proration worksheet 6d which incorporates the calculations performed on the new EDIT worksheet. A populated version of each of these worksheets, using 2020 actual numbers, is included with this filing.
D. Proposed Amortization Periods - consistent with Commission precedent, MCCT proposes to amortize excess or deficient ADIT balances using a 10-year amortization for unprotected non-plant balances and use the ARAM method for protected plant and protected Net Operating Loss balances.

## III. EFFECTIVE DATE

MCCT requests that the Commission accept the proposed revisions to become effective January 27, 2020, consistent with Order No. $864 .{ }^{8}$ To the extent required, MCCT requests waiver of any Commission rule or regulation that may be necessary to allow the tariff revisions to take effect on January 27, 2020.

[^2]
## IV. ADDITIONAL INFORMATION

## A. Documents Submitted with this Filing:

In addition to this transmission letter, the following documents are included:

1. Clean and Redline Tariff Revisions
2. Computation worksheet to be used to calculate the excess or deficient ADIT balances at the time of a tax rate change
3. MCCT Populated Formula Rate Template using year 2020 numbers

## B. Service

MCCT will post a copy of this filing on its website for all interested parties.

## C. Communications

Correspondence and communications with respect to this filing should be sent to:

| Heather Cushman | Suzanne Keppeler |
| :--- | :--- |
| Controller, BHE U.S. Transmission, LLC | Van Ness Feldman, LLP |
| 666 Grand Avenue | 1050 Thomas Jefferson Street, NW |
| Suite 500 | Seventh Floor |
| Des Moines, IA 50309 | Washington, DC 20007 |
| (515) 242-4348 | $(202)$ 298-1800 |
| Heather.Cushman@BHEtransmission.com | skeppeler@vnf.com |

v. CONCLUSION

For the foregoing reasons, MCCT respectfully requests that the Commission accept the Tariff revisions proposed herein and grant an effective date of January 27, 2020.

Respectfully submitted, /s/ Heather Cushman
Heather Cushman
Controller
BHE U.S. Transmission, LLC

On Behalf of MidAmerican Central California Transco, LLC

Formula Rate Index

| Appendix | III | Main Body of the Formula |
| :--- | :---: | :--- |
| Attachment | 1 | Revenue Credit Worksheet |
| Attachment | 2 | Cost Support |
| Attachment | 3 | Incentives Worksheet |
| Attachment | 4 | Transmission Enhancement Worksheet |
| Attachment | 5 | Construction Financing Worksheet |
| Attachment | 6 a | Beginning of Year ADIT |
| Attachment | 6 b | End of Year ADIT |
| Attachment | 6 c | Accumulated Excess/Deficient Income Taxes |
| Attachment | 6 d | Prorated ADIT |
| Attachment | 7 | True-Up |
| Attachment | 8 | Construction Loan True Up |
| Attachment | 9 | Depreciation Rates |
| Attachment | 10 | CVT Lease Details |
| Attachment | 11 | Reg Asset, Abandoned Plant and CWIP in Rate Base Details |
| Attachment | 12 | Unfunded Reserves |
| Attachment | 13 | CWIP |
| Attachment | 14 | Future Use |

Rate Formula Template
Utilizing FERC Form 1 Data
MidAmerican Central California Transco, LLC

Formula Rate Index

| Appendix | III |
| :--- | :--- |
| Attachment | 1 |
| Attachment | 2 |
| Attachment | 3 |
| Attachment | 4 |
| Attachment | 5 |
| Attachment | 6 a |
| Attachment | 6 b |
| Attachment | 6 c |
| Attachment | 6 d |
| Attachment | 7 |
| Attachment | 8 |
| Attachment | 9 |

Main Body of the Formula
Revenue Credit Worksheet
Cost Support
Incentives Worksheet
Transmission Enhancement Worksheet
Construction Financing Worksheet
Beginning of Year ADIT
End of Year ADIT
Accumulated Excess/Deficient Income Taxes
Prorated ADIT
True-up
Construction Loan True-up
Depreciation Rates

Formula Rate - Non-Levelized

|  | (1) | (2) |  | (3) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Allocated Amount |  |
| (line 67) |  | 12 months |  | \$ | - |
|  | Total | Allocator |  |  |  |
| Attachment 1, line 7 | - | TP | 1.0000 |  | - |
| Attachment 7 (and |  |  |  |  |  |
| Attachment 8 subject to |  |  |  |  |  |
| Note Q) | - | DA | 1.00000 |  | - |
| (line 1 minus line 2 plus line 3) |  |  |  | \$ | - |





Formula Rate - Non-Levelized

## SUPPORTING CALCULATIONS AND NOTES

## MidAmerican Central California Transco, LLC

General Note: References to pages in this formulary rate are indicated as: (page\#, line\#, col.\#)
References to data from FERC Form 1 are indicated as: \#.y.x (page, line, column)
Note
$\frac{\text { Letter }}{\text { A }}$
The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets
or liabilities related to FASB 158 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility
chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocated
B Identified in Form 1 as being only transmission related.
C Cash Working Capital assigned to transmission is one-eighth of O\&M allocated to transmission
Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form 1.
D Line 35 excludes all Regulatory Commission Expenses itemized at 351.h,
all advertising included in Account 930.1 (except safety, education or out-reach related advertising) and
all EEI and EPRI due and expenses
Line 42 reflects all Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized at 351.h
E Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year.
Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template,
since they are recovered elsewhere. Excludes other taxes associated with facilities leased to others that are charged to the lessee.
F The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p=
"the percentage of federal income tax deductible for state income taxes". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f)
multiplied by (1/1-T).

| Inputs Required: | FIT $=$ | - |
| :--- | :--- | :--- |
|  | SIT $=$ | (State Income Tax Rate or Composite SIT from Attachment 2) |
|  | $\mathrm{p}=$ | (percent of federal income tax deductible for state purposes) | (percentage of ownership that is not for profit)

For each Rate Year (including both Annual Projections and True-Up Adjustments) the statutory income tax rates utilized in the Formula Rate shall reflect the weighted average rates actually in effect during the Rate Year. For example, if the statutory tax rate is $10 \%$ from January 1 through June 30, and $5 \%$ from July 1 through December 31, such rates would be weighted 181/365 and 184/365, respectively, for a non-leap year.
G Prior to issuing any debt, the cost of debt on Attachment 5 , Line 25 for the relevant year will be used. If Construction Financing (where an amount is borrowed but the funds are drawn down over the construction period) is obtained, the cost of debt is determined using the internal rate of return methodology shown on Attachment 5 until a project is placed in service, subject to true-up pursuant to Attachment 8 , and the cost of debt is determined using the methodology in Attachment 2 after a project is placed in service. Attachment 5 contains a hypothetical example of the internal rate of return methodology; the methodology will be applied to actual amounts for use in Appendix III. If non-construction financing is obtained, the cost of debt is determined using the methodology in Attachment 2 and Attachment 5 is not used.

H Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation
step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-up
facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
I Reserved
J ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC under FPA Section 205 or 206.
The return on incentive projects will be calculated on Attachments 3 and 4 and input on line 66 . The capital structure shown on lines $80-83$ will be $52 \%$ equity and $48 \%$ debt until project is placed into service. After the project is placed in service, the capital structure on lines $80-83$ will reflect the actual capital structure.
The ROE of $10.3 \%$ reflects the $9.8 \%$ negotiated Base ROE, plus 50 basis points for MCCT's commitment to become a member of the CAISO regional transmission organization ("RTO") as authorized by the Commission in MidAmerican Central California Transco, 147 FERC § 61,179 at P 45 (2012).
K
Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Company must submit a Section 205 filing to recover the cost of abandoned plant. Any such filing to recover the cost of an abandoned plant item shall be made no later than 730 days after the date that Company formally declares such plant item abandoned.
L The regulatory assets will accrue carrying costs equal to the weighted cost of capital on line 83 until the formula rate is effective as the resulting charges are assessed customers.
M Any plant leased to others will be removed from Plant In Service and booked to Leased Plant, Account 104. Expenses charged to the lessee will be booked to Account No. 413
and the accumulated depreciation associated with the leased plant shall not be included above on lines 9-11
N Incentive returns are excluded from lines 5-65, but rather the incremental incentive return is calculated in Col J on Attachment 4 and included on line 66.
O Excludes TRBAA expenses
P Excludes costs associated with Asset Retirement Obligations (ARO) absent a subsequent filing under FPA Section 205.
Q Includes the construction loan true-up from Attachment 8 in the year after the construction loan is paid off or a project goes into service.
R Includes the amortization of any excess/deficient income taxes resulting from changes to income tax rates (including changes in apportionment) and other actions take by a taxing authority. Excess and deficient deferred income taxes will reduce or increase tax expense by the amount of the excess or deficiency multiplied by (1/1-T)

## Attachment 1 - Revenue Credit Workpaper MidAmerican Central California Transco, LLC

## Account 454 - Rent from Electric Property <br> 1 Rent from FERC Form No. 1

Account 456 and 456.1
2 Other Electric Revenues (Note 2)
3 Professional Services
4 Revenues from Directly Assigned Transmission Facility Charges (Note 2)
5 Rent or Attachment Fees associated with Transmission Facilities
6 Revenue Credits from Attachment 10 and not in lines 1 to 5

Total Revenue Credits
Sum lines 2-6 + line

Note 1 All revenues booked to Account 454 that are derived from cost items classified as transmission-related will be included as a revenue credit. All revenues booked to Account 456 that are derived from cost items classified as transmission-related, and are not derived from rates under this transmission formula rate will be included as a revenue credit. Work papers will be included to properly classify revenues booked to these accounts to the transmission function. A breakdown of all Account 454 revenues by subaccount will be provided below, and will be used to derive the proper calculation of revenue credits. A breakdown of all Account 456 revenues by subaccount and customer will be provided and tabulated below, and will be used to develop the proper calculation of revenue credits. All revenue credits that are included in the TRBAA are excluded here.

Note 2 If the facilities associated with the revenues are not included in the formula, the revenue is shown below, but not included in the total above and explained in the Attachment 3 . This includes plant leased to others and the associated expenses outlined in Note M of Appendix III.

Note 3 All Account 454 and 456 Revenues must be itemized below


## Attachment 2 - Cost Support

MidAmerican Central California Transco, LLC

| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Calculation of Transmission Plant In Service | Source | Year | Balance |
| 2 | December | p206.58.b less p206.57.b |  | - |
| 3 | January | company records |  | - |
| 4 | February | company records |  | - |
| 5 | March | company records |  | - |
| 6 | April | company records |  | - |
| 7 | May | company records |  | - |
| 8 | June | company records |  | - |
| 9 | July | company records |  | - |
| 10 | August | company records |  | - |
| 11 | September | company records |  | - |
| 12 | October | company records |  | - |
| 13 | November | company records |  | - |
| 14 | December | p207.58.g less p207.57.g |  | - |
| 15 | Transmission Plant In Service | (sum lines 2-14) /13 |  | - |
| 16 | Calculation of Intangible Plant In Service | Source |  |  |
| 17 | December | p204.5.b | - | - |
| 18 | January | company records | - | - |
| 19 | February | company records | - | - |
| 20 | March | company records | - | - |
| 21 | April | company records | - | - |
| 22 | May | company records | - | - |
| 23 | June | company records | - | - |
| 24 | July | company records | - | - |
| 25 | August | company records | - | - |
| 26 | September | company records | - | - |
| 27 | October | company records | - | - |
| 28 | November | company records | - | - |
| 29 | December | p205.5.g | - | - |
| 30 | Intangible Plant In Service | (sum lines 17-29) /13 |  | - |
| 31 | Calculation of General Plant In Service | Source |  |  |
| 32 | December | p206.99.b lessp206.98.b | - | - |
| 33 | January | company records | - | - |
| 34 | February | company records | - | - |
| 35 | March | company records | - | - |
| 36 | April | company records | - | - |
| 37 | May | company records | - | - |
| 38 | June | company records | - | - |
| 39 | July | company records | - | - |
| 40 | August | company records | - | - |
| 41 | September | company records | - | - |
| 42 | October | company records | - | - |
| 43 | November | company records | - | - |
| 44 | December | p207.99.g lessp207.98.g | - | - |
| 45 | General Plant In Service | (sum lines 32-44) /13 |  | - |
| 46 | Total Plant In Service | (sum lines 15, 30, and 45) |  | - |


| Accumulated Depreciation Worksheet |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |
| 47 | Calculation of Transmission Accumulated Depreciation | Source | Year | Balance |
| 48 | December | Prior year p219.25.b | - | - |
| 49 | January | company records | - | - |
| 50 | February | company records | - | - |
| 51 | March | company records | - | - |
| 52 | April | company records | - | - |
| 53 | May | company records | - | - |
| 54 | June | company records | - | - |
| 55 | July | company records | - | - |
| 56 | August | company records | - | - |
| 57 | September | company records | - | - |
| 58 | October | company records | - | - |
| 59 | November | company records | - | - |
| 60 | December | p219.25.b | - | - |
| 61 | Transmission Accumulated Depreciation | (sum lines 48-60) /13 |  | - |
| 62 | Calculation of Intangible Accumulated Depreciation | Source |  |  |
| 63 | December | Prior year p200.21.c | - | - |
| 64 | January | company records | - | - |
| 65 | February | company records | - | - |
| 66 | March | company records | - | - |
| 67 | April | company records | - | - |
| 68 | May | company records | - | - |
| 69 | June | company records | - | - |
| 70 | July | company records | - | - |
| 71 | August | company records | - | - |
| 72 | September | company records | - | - |
| 73 | October | company records | - | - |
| 74 | November | company records | - | - |
| 75 | December | p200.21.c | - | - |
| 76 | Accumulated Intangible Depreciation | (sum lines 63-75)/13 |  | - |
| 77 | Calculation of General Accumulated Depreciation | Source |  |  |
| 78 | December | Prior year p219.28.b | - | - |
| 79 | January | company records | - | - |
| 80 | February | company records | - | - |
| 81 | March | company records | - | - |
| 82 | April | company records | - | - |
| 83 | May | company records | - | - |
| 84 | June | company records | - | - |
| 85 | July | company records | - | - |
| 86 | August | company records | - | - |
| 87 | September | company records | - | - |
| 88 | October | company records | - | - |
| 89 | November | company records | - | - |
| 90 | December | p219.28.b | - | - |
| 91 | Accumulated General Depreciation | (sum lines 78-90)/13 |  | - |
| 92 | Total Accumulated Depreciation | (sum lines 61, 76, and 91) |  | - |


| JUSTMENTS TO RATE BASE (Note A) |  |  |  |  |  |  | Attachment 2 - Cost Support <br> Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  | Average Balance |  |  |
|  |  |  | Beginning of Year | End of Year |  |  |  |
| 93 | Account No. 255 (enter negative) | 267.8.h | - | - | - |  |  |
| 94 | Per FERC OrderUnamortized Abandoned Plant(recovery of abandoned plant requires a FERC order approving the amount and recovery period and Attachment 11 being completed) |  |  |  | - |  |  |
| 95 | Amortization of Abandoned Plant (recovery of abandoned plant requires a FERC order approving the amount and recovery period and Attachment 11 being completed) |  |  |  |  |  |  |
| 96 | Prepayments (Account 165) (Prepayments exclude Prepaid Pension Assets) |  | Year | Balance |  |  |  |
| 97 | December | 111.57.d | - | - |  |  |  |
| 98 | January | company records | - | - |  |  |  |
| 99 | February | company records | - | - |  |  |  |
| 100 | March | company records | - | - |  |  |  |
| 101 | April | company records | - | - |  |  |  |
| 102 | May | company records | - | - |  |  |  |
| 103 | June | company records | - | - |  |  |  |
| 104 | July | company records | - | - |  |  |  |
| 105 | August | company records | - | - |  |  |  |
| 106 | September | company records | - | - |  |  |  |
| 107 | October | company records | - | - |  |  |  |
| 108 | November | company records | - | - |  |  |  |
| 109 | December | 111.57.c | - | - |  |  |  |
| 110 | Prepayments | (sum lines 97-109) |  | - |  |  |  |
| 111 | Calculation of Transmission CWIP | Source | Year | Non-Rate Base | Rate Base | Total |  |
| 112 | December | 216.b (prior Year) | , | - | - |  |  |
| 113 | January | company records | - | - | - |  |  |
| 114 | February | company records | - | - | - |  |  |
| 115 | March | company records | - | - | - |  |  |
| 116 | April | company records | - | - | - |  |  |
| 117 | May | company records | - | - | - |  |  |
| 118 | June | company records | - | - | - |  |  |
| 119 | July | company records | - | - | - |  |  |
| 120 | August | company records | - | - | - |  |  |
| 121 | September | company records | - | - | - |  |  |
| 122 123 | October | company records | - | - | - |  |  |
| $\begin{aligned} & 123 \\ & 124 \end{aligned}$ | November December | company records 216.b | - | - | - |  |  |
| 125 | Transmission CWIP | (sum lines 112-124 |  | - | - |  |  |
|  | Amounts for CWIP included here must be supported in Attachment 13 |  |  |  |  |  |  |

## LAND HELD FOR FUTURE USE

|  | Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  | Beg of year | End of Year | Average | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 126 | LAND HELD FOR FUTURE USE p214 | Total | - | - | - |  |
|  | Amounts for Land Held for Future Use included here must be supported in Attachment 14 | Non-transmission Related Transmission Related | - | - | - |  |



## Regulatory Expense Related to Transmission Cost Support

## Directly Assigned A\&G

Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instruction

129 Regulatory Commission Exp Account 928
p323.189.b
p323.189.b

|  | Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions | State 1 | State 2 | State 3 | State 4 | State 5 | Weighed Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Tax Rates |  |  |  |  |  |  | 0.00\% |
| 130 | SIT=State Income Tax Rate or Composite <br> Multiple state rates are weighted based on the state apportionment factors on the state income tax returns |  |  |  |  |  |  |




## Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions

| Appendix IIIL Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Note: for the projection, the prior year's actual balances will be used Form No. 1 page |  | Stores Expense Undistributed p227.16 | Transmission Materials \& Supplies p227.8 | Construction Materials \& Supplies p227.5 | Total |
| 133 | December | Column b | - | - | - |  |
| 134 | January |  | - | - | - |  |
| 135 | February |  | - | - | - |  |
| 136 | March |  | - | - | - |  |
| 137 | April |  | - | - | - |  |
| 138 | May |  | - | - | - |  |
| 139 | June |  | - | - | - |  |
| 140 | July |  | - | - | - |  |
| 141 | August |  | - | - | - |  |
| 142 | September |  | - | - | - |  |
| 143 | October |  | - | - | - |  |
| 144 | November |  | - | - | - |  |
| 145 | December | Column c | - | - | - |  |

,
Regulatory Asset


## Calculation of PBOP Expense

MidAmerican Energy Company Employees

Total PBOP expenses
Labor dollars
-\$706,747 296,833,483 -\$0.00238
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current year
PBOP Adjustment for Appendix III, Line 37
Lines 155-157 cannot change absent approval or acceptance by FERC in a separate proceeding.
MEHC (and its subsidiaries that use the same PBOP actuarial study)
Total PBOP expenses
Labor dollars
Cost per labor dollar
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current yea
PBOP Adjustment for Appendix III, Line 37
Lines 163-165 cannot change absent approval or acceptance by FERC in a separate proceeding.

## PacifiCorp

Total PBOP expenses \$112,598
Labor dollars
Cost per labor dollar
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current year
PBOP Adjustment for Appendix III, Line 37
Lines 172-174 cannot change absent approval or acceptance by FERC in a separate proceeding.
PBOP expense adjustment

Capital Structure


## Incentive ROE and 60/40 Project Worksheet

Attachment 3

Rate Formula Template
Utilizing Appendix III Data

MidAmerican Central California Transco, LLC

## Incentive ROE

1 Rate Base Appendix III, line 30

3 Long Term Debt Appendix III, line 80
4 Preferred Stock Appendix III, line 81
5 Common Stock Including 100 basis points Appendix III, line 82
6 Total (sum lines 3-5)
7100 Basis Point Incentive Return multiplied by Rate Base (line $1 *$ line 6)

8 INCOME TAXES
T=1 - \{[(1-SIT) * (1-FIT)] / (1-SIT * FIT * p) $\}=$
CIT=(T/1-T) * (1-(WCLTD/R)) $=$
where WCLTD=(line 3 ) and $\mathrm{R}=$ (line 6 )
and FIT, SIT \& $p$ are as given in footnote $F$ on Appendix III.
$1 /(1-T)=(T$ from line 9$)$
Amortized Investment Tax Credit (266.8f) (enter negative)
15
16 Income Tax Calculation = line 10 * line 7
17 ITC adjustment (line $13^{*}$ line 14) and line 17 allocated on NP allocator -
1.00

18 Total Income Taxes (line 16 plus line 17)

19 Return and Income Taxes with 100 basis point increase in ROE
Sum lines 7 and 18

20 Return (Appendix III line $64 \operatorname{col} 5$ )
21 Income Tax (Appendix III line $62 \operatorname{col} 5$ )
22 Return and Income Taxes without 100 basis point increase in ROE
23 Incremental Return and Income Taxes for 100 basis point increase in ROE
24 Sum Of Net Plant, CWIP, Abandoned Plant And Regulatory Assets
25 Carrying Charge Difference for 100 Basis point of ROE
Sum lines 20 and 21
Line 19 less line 22
Appendix III, line 88a
(Line 23 divided by line 24)

Note 1: No incentive may be included in the formula absent authorization from FERC
Note 2: The 100 basis points is used to calculate the change in the carrying charge if an incentive is apporved by the Commission and does not reflect what ultimately the Commission might approve as an incentive ROE adder for a specific transmission project.

FERC has authorized incentives for the following projects:

| Project | Docket Number |
| :--- | :--- |
|  |  |
|  |  |
|  |  |

## Attachment 4 - Transmission Enhancement Charge Workshee

MidAmerican Central California Transco, LLC

1 Rev Requirement before Incentive Projects
2 Less Transmission Depreciation Expense plus Abandoned Plant and Regulatory Asset Amortization Expense Net Rev Req less Depreciation expense
Sum Of Net Plant, CWIP, Regulatory Asset and Abandoned Plant
Base Fixed Charge Rate (Base FCR)
6 Carrying Charge Difference for 100 Basis point of ROE
(Appendix III, line 65)
(Appendix III, lines 40 \& 42 and Attachment 2, lines 149 \& 150)
(Line 1 minus line 2)
(Appendix III, line 88 (a))
(Line 3 / line 4)
(Attachment 3, line 25)

|  | Column A <br> Project Name and CAISO Identification | Column B <br> Useful life of project/Amort period | Column C <br> Input the allowed ROE Incentive Increased ROE (Basis Points) (Note 3) | Column D | Column E <br> Line 6 times Col C divided by 100 basis points plus Col D <br> FCR for This Project | Column F |  | Column G | Column H |  | Column J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line 5 |  | Actu | Req | at Base FCR |  | Actual Rev Req at Increased ROE | Incremental Rev Req at Increased ROE of Incentive Projects |
|  |  |  |  | Base FCR |  | 13 Month Balance Net Plant; |  | Depreciation or Amortization Expense | Revenue Requirement <br> [Col D x Col F + Col G] | Revenue Requirement ( $\mathrm{ColExCol} \mathrm{F}+\mathrm{Col} \mathrm{G}$ ) | Col I less Col H for incentive Projects |
| 7 a |  |  | - |  | - |  | - | - | - | - |  |
| 7 b |  |  | - |  | - |  | - | - | - | - | - |
| 7 c |  |  | - |  | - |  | - | - | - | - | - |
| 7 d |  |  | - |  | - |  | - | - | - | - |  |
| 7 e |  |  |  |  | - |  | - | - | - | - |  |
| 7 f |  |  |  |  | - |  | - | - | - | - |  |
| 7 g |  |  |  |  | - |  | - | - | - | - | - |
| 7 h |  |  |  |  | - |  | - | - | - | - | - |
| 7 i |  |  |  |  | - |  | - | - | - | - | - |
| 8 9 | Total |  |  |  |  |  | - | -Tag | Totarcorntiesto | - |  |
| 9 | Line 9 must tie to the lines above as shown |  |  |  |  | Total of Col F ties to Line 4 |  | Total of Col G ties to <br> Line 2 Total | Total of Col H ties to <br> Line 1 Total | Total Amount to be | Amount in Appendix III, Line 66 |

Note 1: Add additional lines after line 71 for additional projects
Note 2: Regulatory Assets, Abandoned Plant, CWIP, and plant in-service shall be listed on separate lines for each project
Note 3: No incentive may be included in the formula absent authorization from FERC
FERC has authorized incentives for the following projects:


Note 4: To the extent that the stated incenitive return is limited by the top of the range of reasonableness, the returns on equity applied to the various projects and facilities shall not produce an overall company return exceeding the top of the range of reasonableness.

To be utilized until an entire project is placed in service
Consistent with GAAP, the Origination Fees and Commitments Fees will be amortized using the standard Internal Rate of Return formula below.
Each year, the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount will be updated on this attachment
Assumes financing will be a 4 year loan with Origination Fees of $\$ 1.7$ million and a Commitments Fee of $.35 \%$ on
$\$ 250,000,000$. However, the actual terms, conditions, and duration of the loan may vary depending on such factors as
market conditions and the scheduling of the project.

| Table 1 |
| :--- |
| Total Loan Amount <br> Table 2 <br> Internal Rate of Return (Note 1) <br> Based on following Financial Formula (Note 2): <br> NPV $=0=$ |

Table 3

| Origination Fees <br> Underwwiting Discount <br> Arrangement Fee | Rates/Fees | Amount |
| :--- | :---: | :---: |
| Upfront Fee | - | - |
| Rating Agency Fee | $0.0000 \%$ | - |
| Legal Fees | - | - |
| Total Issuance Expense | - | - |
|  |  | - |
| Annual Rating Agency Fee |  | - |
| Annual Bank Agency Fee <br> Revolving Credit Commitment Fee | - | - |


|  | 2014 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LIBOR Rate | 0.156\% |  |  |  |  |  |  |
| Spread | 2.500\% |  |  |  |  |  |  |
| Interest Rate | 2.656\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% |


| (A) Year | (B) | (C) <br> Quarterly <br> Construction <br> Expenditures <br> (SO00's) <br> Estimated | $\begin{gathered} \hline \text { (D) } \\ \begin{array}{c} \text { Principle } \\ \text { Drawn In } \\ \text { Quarter } \\ \text { (Soo0's) } \end{array} \\ \text { Estimated } \end{gathered}$ | (E)Principle Drawn To <br> Date (S000's)Cumulative Col. D | (F) Interest \& Principal Payments (SS000 s) Interest Rate from Line 25 (Note 3) | (G)Origination Fees <br> (S0000 s.s)Input in first Qtr of <br> Loan, Line 16 | (H) <br> Commitment, Utilization \& Ratings Fees ( $\$ 000$ 's) $\qquad$ | (I) <br> Net Cash Flows (\$000's) <br> (D-F-G-H) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/1/2015 |  | - |  |  |  |  |  |  |
| 3/31/2015 | Q1 | - | - | - | - |  |  |  |
| 6/30/2015 | Q2 | - | - | - | - |  |  |  |
| 9/30/2015 | Q3 | - | - | - | - |  |  |  |
| 12/31/2015 | Q4 | - | - | - | - |  |  |  |
| 3/31/2016 | Q1 | - | - | - | - | - | - |  |
| 6/30/2016 | Q2 | - | - | - | - |  | - |  |
| 9/30/2016 | Q3 | - | - | - | - |  | - |  |
| 12/31/2016 | Q4 | - | - | - | - |  | - |  |
| 3/31/2017 | Q1 | - | - | - | - |  | . |  |
| 6/30/2017 | Q2 | - | - | - | - |  | - |  |
| 9/30/2017 | Q3 | - | - | - | - |  | - |  |
| 12/31/2017 | Q4 | - | - | - | - |  | - |  |
| 3/31/2018 | Q1 | - | - | - | - |  | - |  |
| 6/30/2018 | Q2 | - | - | - | - |  | - |  |
| 9/30/2018 | Q3 | - | - | - | - |  | - |  |
| 12/31/2018 | Q4 | - | - | - | - |  | - |  |
| 3/31/2019 | Q1 | - | - | - | - |  | - |  |
| 6/30/2019 | Q2 | - | - | - | - |  | - |  |
| 9/30/2019 | Q3 | - | - | - | - |  | - |  |
| 12/31/2019 | Q4 | - | - | - | - |  | - |  |
| 1/1/2020 | Q1 | - | - | - | - |  | - |  |

Notes
1 The IRR is the input to Debt Cost shown on Appendix III, line 80 during the construction period, after obtaining project financing, in accordance with Note $G$ of Appendix III.
2. The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation is shown on line 6 .

N is the total number of quarters the loan would be outstanding
is each quarter
Ct is the cash flow (Table 5, Col. I in each quarter)
Alternatively the equation can be written as $0=\mathrm{C} 0+\mathrm{C} 1 /(1+\mathrm{IRR})+\mathrm{C} 2 /(1+\mathrm{IRR}) 2+\mathrm{C} 3 /(1+\mathrm{IRR}) 3+\ldots+\mathrm{Cn} /(1+\mathrm{IRR})$ n and solved for IRR
The Excel ${ }^{\mathrm{MN}}$ formula on line 2 is: (round(XIRR(first quarter of loan Coll of Table 5:last quarter of loan Col I of Table 5 , first quarter of loan Col A of Table 5:last quarter of loan Col I of Table 5, 8\%),4
The 8\% in the above formula is a seed number to ensure the formula produces a positive number.
3. Line 1 reflects the loan amount, the maximum amount that can be drawn on
4. Lines 10 through 21 x include the fees associated with the loan. They are estimated based on current bank condition and are updated with the actual fees
once the actual fees are known
5. Line 23 is the LIBOR 1 -month rate published on the Wall Street Journal's public site for the first business day of August during the year immediately prior to the Rate Year for the forecasted rates. The rates for the year following the Rate Year will be based on the Bloomberg Forward Curve 23 available on August 3, 2015. The rate for the Rate Year will be trued up each year to equal the average LIBOR 1-month rate published on the first business day of each month during the Rate Year. The published rates for August and the true-up are available at: http://online.ws.com/mdc/public/page/2_3020-libor.html (An equivalent website will be established if this website is no longer available at any time in the future).
6. Table $5, \mathrm{Col}$. C reflect the capital expenditures in each quarter
7. Table $5, \mathrm{Col}$. D reflect the amount of the loan that is drawn down in the quarter
8. Table $5, \mathrm{Col}$. $\mathbf{G}$ is the total fees in line $10-16$ and is input in the first quarter that a portion of the loan in drawn
9. Table $5, \mathrm{Col}$. H is calculated as follows:

$$
(A \times B)+C
$$

. Loan amount in line 1 less the amount drawn down in the prior quarte
B. Annual dollar amount fees on lines 10 through 21 a divided by 4 (divided by to convert annual amounts to quarterly amounts)
C. Percentage dollar amounts divided by 1000 (applied in the quarters the payments are made)
10. The inputs shall be estimated based on the current market conditions and is subject to true up for all inputs, e.g., fees, interest rates, spread, and Table 4 once the
amounts are known. Until know, the spread shall be $2.5 \%$
11. The interest rate in line 25 for the corresponding year is used in Appendix III, line 80 until the project financing is obtained. Thereafter the interest rate in line 2 is used
on Appendix III, line 80 .
12. Prior to issuing any debt, the cost of debt on Attachment 5 , Line 25 for the relevant year will be used. If Construction Financing (where an amount is borrowed but the funds are drawn down over the construction period) is obtained, the cost of debt is determined using the internal rate of return methodology shown on Attachment 5 until a project is placed in service, subject to true-up pursuant to Attachment 8 , and the cost of debt is determined using the methodology in Attachment 2 after a project is placed in service. Attachment 5 contains a hypothetical example of the internal rate of return methodology; the methodology will be applied to actual amounts for use in Appendix III. If non-construction financing is obtained, the cost of debt is determined using the methodology in Attachment 2 and Attachment 5 is not used.


89 Instructions for Account 283:
90 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
91 2. ADIT items related only to Transmission are directly assigned to Column D
92 3. ADIT items related to Plant and not in Columns $C \& D$ are included in Column E
93 4. ADIT items related to labor and not in Columns $C \& D$ are included in Column $F$
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula

94 the associated ADIT amount shall be excluded. This includes but is not limited toSFAS $109 \& 158$ balance sheet items and the related ADIT.


89 Instructions for Account 283
90 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
91 2. ADIT items related only to Transmission are directly assigned to Column D
92 3. ADIT items related to Plant and not in Columns $C \& D$ are included in Column E
93 4. ADIT items related to labor and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount

94 shall be excluded. This includes but is not limited toSFAS $109 \& 158$ balance sheet items and the related ADIT.
dAmerican Central California Transco, LLC
Attachment 6 C - Accumulated Excess/Deficient Deferred Income Taxes ("EDIT")
For the 12 months ended
For the 12 months ended


[^3]


53 Total Ratc Pasce Adjustment to Appendix III
notes








## Attachment 9 - Depreciation and Amortization Rates MidAmerican Central California Transco, LLC

| Account | FERC Account | Rate (Annual)Percent |
| :--- | :--- | ---: |
| TRANSMISSION PLANT |  |  |
| 350 | Land Rights | 2.56 |
| 352.1 | Structures and Improvements | 1.78 |
| 352.2 | Structures and Improvements - Equipment | 1.86 |
| 353.1 | Station Equipment | 2.76 |
| 353.2 | Station Equipment | 1.65 |
| 354 | Towers and Fixtures | 2.04 |
| 355 | Poles and Fixtures | 3.09 |
| 356 | Overhead Conductor and Devices | 2.57 |
| 357 | Underground Conduit | 1.68 |
| 358 | Underground Conductor and Devices | 1.99 |
| 359 | Roads and Trails | 1.93 |
| GENERAL PLANT |  |  |
| 390 | Structures \& Improvements | 2.13 |
| 391 | Office Furniture \& Equipment | 9.72 |
| 392 | Transportation Equipment | 7.14 |
| 393 | Stores Equipment | 6.29 |
| 394 | Tools, Shop \& Garage Equipment | 3.44 |
| 395 | Laboratory Equipment | 8.09 |
| 396 | Power Operated Equipment | 5.86 |
| 397 | Communication Equipment | 6.74 |
| 398 | Miscellaneous Equipment |  |
|  | 5 Year Property | 20.00 |
|  | 10 Year Property | 10.00 |
|  | 20 Year Property | 5.00 |
| INTANGIBLE PLANT |  |  |
| 303 | Miscellaneous Intangible Plant |  |
|  | 5 Year Property |  |
|  | 7 Year Property | Note 1 |
|  | 10 Year Property |  |
|  | Transmission facility Contributions in Aid of Construction | 14.29 |
|  |  | 10.00 |

Note 1: In the event a Contribution in Aid of Construction (CIAC) is made for a transmission facility, the transmission depreciation rates above will be weighted based on the relative amount of underlying plant booked to the accounts shown in lines 1-11 above, and the resultant weighted average depreciation rate will be used to determine the life over which to amortize the CIAC. The life of each facility subject to a CIAC will be estimated in this manner at the time the plant is placed into service, and will not change over the life of the CIAC without FERC approval. The combined amortization expense for all CIACs shall be the sum of each individual CIAC balance amortized over the life of each individual CIAC established in this manner.

These depreciation rates will not change absent the appropriate filing at FERC.

## Attachment 10 - Detail for O\&M, Other Taxes and Account 413 for Leased Project

MidAmerican Central California Transco, LLC

## Central Valley Transmission Upgrade Project (CVT Project)

## O\&M Detail

1 O\&M associated with CVT Project
2 CEC Gross Plant Investment in CVT Project thru lease pmt to MCCT
3 MCCT Gross Plant Investment in CVT Project, excluding amount leased to CEC
CEC Portion of O\&M
5 Amount of CVT Project O\&M booked to Account 413
Note: Line 3 is for the relevant expense period, not end of year
Property Tax Detail
6 Property Tax associated with CVT Project
7 CEC Gross Plant Investment in CVT Project thru lease pmt to MCCT
8 MCCT Gross Plant Investment in CVT Project, excluding amount leased to CEC
9 CEC Portion of Property Tax
10 Amount of CVT Project Property Tax booked to Account 408.1 Note: Line 8 is for the relevant expense period, not end of year

Source of O\&M For CVT Project
O\&M internal labor and expenses incurred by MCCT, MCCT Portion (after billing 50\% to PG\&E) (invoices to PG\&E)
2 O\&M invoiced by PG\&E by Project
3 O\&M invoiced to CEC through Account 413
14 Not booked to Account 413 (sum lines 11-13)
(line 14 - line 13)
Note 1, line e
Note 1, line d but for relevant perio (line $1^{\text {* }}($ (line $2 /($ line $2+$ line 3$\left.))\right)$ line 15)

Note 1, line b
Note 1, line $d$ but for relevant period (line 6 * (line 7 / (line $7+$ line 8))) (line 16)
(From PG\&E invoices)
CEC Invoices

Detail of Account 413 and 408.1
15 O\&M related to CVT Project (Note 1, line a)
16 Other Taxes Related to CVT Project (Note 1, line b)
17 Depreciation
18a Other (Specify)
18 b
18 c

19 Total Booked to Account 413 and 408.1
20 Total O\&M booked to Account 413
21 Total Property Taxes booked to Account 408.
22 Total Other booked to Account 413
23 Total Other than Depreciation booked to Account 413 and 408.1 (sum lines 20-22)
24 CEC Portion of O\&M
25
CEC Portion of Property Tax
26
Total
27

Form 1 reference for Total $\qquad$ CVT Project Total
a Account 413
b Account 408.1
d Plant in Service end of year balance
e Account 104 O\&M

Property Taxes Depreciation Other


Note 1, ine C Other

Page 115, col (k)
Page 263 col ( i )
Page 207, line 56, col (g)
Page 200, line 4, col (b)

$\qquad$
$\square$

Specify Other


Attachment 12 - Unfunded Reserves MidAmerican Central California Transco, LLC

Attachment 12 - Unfunded Reserves MidAmerican Central California Transco, LLC



Attachment 14 - Land Held for Future Use MidAmerican Central California Transco, LLC


## Forecasted O\&M Detail, worksheet prepared for each project



Actual O\&M Detail, worksheet prepared for each project

| Ln | FERC Account Description | Account | MCCT Interna Labor' | Non-Labor' | Moved to Account 413 | Patner | Partner Amount | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26 | Operation supervision and engineering. | 560.0 |  |  |  |  |  |  |
| 27 | Load dispatch-Reliability. | 561.1 |  |  |  |  |  |  |
| 28 | Load dispatch-Monitor and operate transmission system. | 561.2 |  |  |  |  |  |  |
| 29 | Load dispatch-Transmission service and scheduling. | 561.3 |  |  |  |  |  |  |
| 30 | Scheduling, system control and dispatch services. | 561.4 |  |  |  |  |  |  |
| 31 | Reliability planning and standards development. | 561.5 |  |  |  |  |  |  |
| 32 | Transmission service studies. | 561.6 |  |  |  |  |  |  |
| 33 | Generation interconnection studies. | 561.7 |  |  |  |  |  |  |
| 34 | Reliability planning and standards development services. | 561.8 |  |  |  |  |  |  |
| 35 | Station expenses | 562.0 |  |  |  |  |  |  |
| 36 | Overhead line expense | 563.0 |  |  |  |  |  |  |
| 37 | Underground line expenses | 564.0 |  |  |  |  |  |  |
| 38 | Transmission of electricity by others | 565.0 |  |  |  |  |  |  |
| 39 | Miscellaneous transmission expenses | 566.0 |  |  |  |  |  |  |
| 40 | Rents. | 567.0 |  |  |  |  |  |  |
| 41 | Maintenance supervision and engineering | 568.0 |  |  |  |  |  |  |
| 42 | Maintenance of structures | 569.0 |  |  |  |  |  |  |
| 43 | Maintenance of computer hardware. | 569.1 |  |  |  |  |  |  |
| 44 | Maintenance of computer software. | 569.2 |  |  |  |  |  |  |
| 45 | Maintenance of communication equipment. | 569.3 |  |  |  |  |  |  |
| 46 | Maintenance of miscellaneous regional transmission plant. | 569.4 |  |  |  |  |  |  |
| 47 | Maintenance of station equipment | 570.0 |  |  |  |  |  |  |
| 48 | Maintenance of overhead lines | 571.0 |  |  |  |  |  |  |
| 49 50 | Maintenance of underground lines Total | 572.0 | s . | S | \$ . |  | s . | s |

## Forecasted A\&G Detail, worksheet prepared for MCCT



Partner means another entity with whom MCCT has partnered to build a project

Estimated Capital Additions

## ${ }^{\text {Ln }}$ Detailed Breakout


$\begin{array}{ll}1 & \text { Poles } \\ 12 & \text { Towers }\end{array}$
${ }_{10}$ St Staion Equip
1c Conductors
... Land


The Detailed Breakout above will provide the level of detail available, by FERC account number if available.

## Actual Additions by FERC Account



Workpaper 4 -Affiliate Charges
MidAmerican Central California Transco, LLC
Docket No. ER14-1661


Formula Rate Index

| Appendix | III | Main Body of the Formula |
| :--- | :---: | :--- |
| Attachment | 1 | Revenue Credit Worksheet |
| Attachment | 2 | Cost Support |
| Attachment | 3 | Incentives Worksheet |
| Attachment | 4 | Transmission Enhancement Worksheet |
| Attachment | 5 | Construction Financing Worksheet |
| Attachment | 6 a | Beginning of Year ADIT |
| Attachment | 6 b | End of Year ADIT |
| Attachment | 6 c | Accumulated Excess/Deficient Income Taxes |
| Attachment | 6 d | Prorated ADIT |
| Attachment | 7 | True-Up |
| Attachment | 8 | Construction Loan True Up |
| Attachment | 9 | Depreciation Rates |
| Attachment | 10 | CVT Lease Details |
| Attachment | 11 | Reg Asset, Abandoned Plant and CWIP in Rate Base Details |
| Attachment | 12 | Unfunded Reserves |
| Attachment | 13 | CWIP |
| Attachment | 14 | Future Use |

Rate Formula Template
Utilizing FERC Form 1 Data
MidAmerican Central California Transco, LLC

Formula Rate Index

| Appendix | III |
| :--- | :--- |
| Attachment | 1 |
| Attachment | 2 |
| Attachment | 3 |
| Attachment | 4 |
| Attachment | 5 |
| Attachment | 6 a |
| Attachment | 6 b |
| Attachment | 6 c |
| Attachment | 6 d |
| Attachment | 7 |
| Attachment | 8 |
| Attachment | 9 |

Main Body of the Formula
Revenue Credit Worksheet
Cost Support
Incentives Worksheet
Transmission Enhancement Worksheet
Construction Financing Worksheet
Beginning of Year ADIT
End of Year ADIT
Accumulated Excess/Deficient Income Taxes
Prorated ADIT
True-up
Construction Loan True-up
Depreciation Rates

Formula Rate - Non-Levelized

|  | (1) | (2) |  | (3) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Allocated Amount |  |
| (line 67) |  | 12 months |  | \$ | - |
|  | Total | Allocator |  |  |  |
| Attachment 1, line 7 | - | TP | 1.0000 |  | - |
| Attachment 7 (and |  |  |  |  |  |
| Attachment 8 subject to |  |  |  |  |  |
| Note Q) | - | DA | 1.00000 |  | - |
| (line 1 minus line 2 plus line 3) |  |  |  | \$ | - |

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \& \multirow[t]{6}{*}{Formula Rate - Non-Levelized

(1)} \& \multicolumn{5}{|c|}{\multirow[t]{2}{*}{Rate Formula Template Utilizing FERC Form 1 Data}} \& <br>
\hline \& \& \& \& \& \& \& For the 12 months ended <br>
\hline \multicolumn{7}{|r|}{\multirow[t]{2}{*}{(1) MidAmerican Central California Transco, LLC (3) (4) (3)}} \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& Form No. 1 \& \& \& \& Transmission \& <br>
\hline \multirow[t]{2}{*}{Line No.} \& \& Page, Line, Col. \& Company Total \& \& \& (Col 3 times Col 4) \& <br>
\hline \& \multicolumn{6}{|l|}{RATE BASE:} \& <br>
\hline \& \multicolumn{6}{|l|}{GROSS PLANT IN SERVICE (Note P)} \& <br>
\hline 5 \& Transmission \& (Attach 2, line 15) \& - \& TP \& 1.0000 \& - \& <br>
\hline 6 \& General \& Intangible \& (Attach 2, lines 30 \& 45) \& - \& W/S \& 1.0000 \& - \& <br>
\hline 7 \& TOTAL GROSS PLANT (sum lines 5-6) \& ( $\mathrm{GP}=1$ if plant $=0$ ) \& - \& $\mathrm{GP}=$ \& 1.0000 \& - \& <br>
\hline 8 \& \multicolumn{6}{|l|}{ACCUMULATED DEPRECIATION \& AMORTIZATION (Note P)} \& <br>
\hline 9 \& Transmission \& (Attach 2, line 61) \& - \& TP \& 1.0000 \& - \& <br>
\hline 10 \& General \& Intangible \& (Attach 2, lines 76 \& 91) \& - \& W/S \& 1.0000 \& - \& <br>
\hline 11 \& TOTAL ACCUM. DEPRECIATION (sum lines 9-10) \& \& - \& \& \& - \& <br>
\hline 12 \& \multicolumn{6}{|l|}{NET PLANT IN SERVICE} \& <br>
\hline 13 \& Transmission \& (line 5- line 9) \& - \& \& \& - \& <br>
\hline 14 \& General \& Intangible \& (line 6-line 10) \& - \& \& \& - \& <br>
\hline 15 \& \multirow[t]{2}{*}{TOTAL NET PLANT (sum lines 13-14)} \& ( $\mathrm{NP}=1$ if plant $=0$ ) \& - \& $\mathrm{NP}=$ \& 1.0000 \& - \& <br>
\hline 16 \& \& \multicolumn{5}{|l|}{Line 17 previously referenced "ADIT" and was linked to attachment 6a} \& <br>

\hline 17 \& | ADJUSTMENTS TO RATE BASE (Note A) |
| :--- |
| Prorated ADIT - not Directly related to Project Depreciation or CWIP | \& (Attachment 6d) \& - \& TP \& 1.0000 \& - \& <br>

\hline 18 \& Account No. 255 (enter negative) (Note F) \& (Attach 2, line 93) \& - \& NP \& 1.0000 \& - \& <br>
\hline 19 \& CWIP \& (Attachment 2) (Note J) \& - \& DA \& 1.0000 \& - \& <br>
\hline 20 \& Reserves (enter negative) \& (Attach 2, line 127) \& - \& DA \& 1.0000 \& - \& <br>
\hline 21 \& Unamortized Regulatory Assets \& (Attachment 2) (Note L) \& - \& DA \& 1.0000 \& - \& <br>
\hline 22 \& Unamortized Abandoned Plant \& (Attachment 2) (Note K) \& - \& DA \& 1.0000 \& - \& <br>
\hline 23 \& TOTAL ADJUSTMENTS (sum lines 17-22) \& \& - \& \& \& - \& <br>
\hline 24 \& LAND HELD FOR FUTURE USE \& (Attach 2, line 126) \& - \& TP \& 1.0000 \& - \& <br>
\hline 25 \& WORKING CAPITAL (Note C) \& \& \& \& \& \& <br>
\hline 26 \& CWC \& calculated (1/8*Line 38) \& - \& \& \& - \& <br>
\hline 27 \& Materials \& Supplies (Note B) \& (Attach 2, line 146) \& - \& TP \& 1.0000 \& - \& <br>
\hline 28 \& Prepayments (Account 165 - Note C) \& (Attach 2, line 110) \& - \& GP \& 1.0000 \& - \& <br>
\hline 29 \& TOTAL WORKING CAPITAL (sum lines 26-28) \& \& - \& \& \& - \& <br>
\hline 30 \& RATE BASE (sum lines 15, 23, 24, \& 29) \& \& - \& \& \& - \& <br>
\hline
\end{tabular}

|  | Formula Rate - Non-Levelized | Rate Formula Template Utilizing FERC Form 1 Data |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utilizing FERC Form 1 Data For the 12 months ended |  |  |  |  |  |  |  |
|  |  |  | MidAmerican(2) | Central California | o, LL |  | (5) |  |
|  |  | (1) |  |  | (4) |  |  |  |
|  |  | Form No. 1 <br> Page, Line, Col. | Company Total | Allocator |  | Transmission (Col 3 times Col 4) |  |
| 31 | O\&M |  |  |  |  |  |  |
| 32 | Transmission | 321.112.b \& (Note O) | - | TP= | 1.0000 | - |  |
| 33 | Less Accounts 565, 561 and 561.1 to 561.8 | 321.84.b to 92.b | - | TP= | 1.0000 | - |  |
| 34 | A\&G | 323.197.b | - | W/S | 1.0000 | - |  |
| 35 | Less EPRI \& Reg. Comm. Exp. \& Other Ad. | (Note D \& Attach 2) | - | DA | 1.0000 | - |  |
| 36 | Plus Transmission Related Reg. Comm. Exp. | (Note D \& Attach 2) | - | TP= | 1.0000 | - |  |
| 37 | PBOP expense adjustment | (Attach 2, line 180) | - | $T P=$ | 1.0000 | - |  |
| 38 | TOTAL O\&M and A\&G (sum lines 32, 34, 36, 37 less lines 33 \& 35) |  | - |  |  | - |  |
| 39 | DEPRECIATION EXPENSE (Note P) |  |  |  |  |  |  |
| 40 | Transmission | 336.7.b | - | TP | 1.0000 | - |  |
| 41 | General and Intangible | 336.1.d\&e + 336.10.b | - | W/S | 1.0000 | - |  |
| 42 | Amortization of Abandoned Plant | (Attachment 2) (Note K) | - | DA | 1.0000 | - |  |
| 43 | TOTAL DEPRECIATION (Sum lines 40-42) |  | - |  |  | - |  |
| 44 | TAXES OTHER THAN INCOME TAXES (Note E) |  |  |  |  |  |  |
| 45 | LABOR RELATED |  |  |  |  |  |  |
| 46 | Payroll | 263._.i (enter FN1 line \#) | - | W/S | 1.0000 | - |  |
| 47 | Highway and vehicle | 263._i (enter FN1 line \#) | - | W/S | 1.0000 | - |  |
| 48 | PLANT RELATED |  |  |  |  |  |  |
| 49 | Property | 263._.i (enter FN1 line \#) | - | GP | 1.0000 | - |  |
| 50 | Gross Receipts | 263._. (enter FN1 line \#) | - | NA | - | - |  |
| 51 | Other | 263._.i (enter FN1 line \#) | - | GP | 1.0000 | - |  |
| 52 | TOTAL OTHER TAXES (sum lines 46-51) |  | - |  |  | - |  |
| 53 | INCOME TAXES | (Note F) |  |  |  |  |  |
| 54 | $\mathrm{T}=1-\{[(1-\mathrm{SIT})$ * ( $1-\mathrm{FIT})] /(1-\mathrm{SIT}$ * FIT * p $)\}=$ |  | - |  | 1.00000 |  |  |
| 55 | $\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T}) *(1-(\mathrm{WCLTD} / \mathrm{R}))=$ |  | - |  |  |  |  |
| 56 | where WCLTD=(line 80) and R= (line 83) |  |  |  |  |  |  |
| 57 | and FIT, SIT \& $p$ are as given in footnote $F$. |  |  |  |  |  |  |
| 58 | $1 /(1-T)=(T$ from line 54) |  | - |  |  |  |  |
| 59 | Amortized Investment Tax Credit (266.8f) (enter negative) |  | - |  |  |  |  |
| 59a | (Excess)/Deficient Deferred Income Taxes | (Attachment 6c) (Note R) | - |  |  |  |  |
| 60 | Income Tax Calculation $=$ line 55 * line 64 |  | - | NA |  | - |  |
| 61 | ITC adjustment (line 58* line 59) |  | - | NP | 1.00000 | - |  |
| 61a | (Excess)/Deficient Deferred Income Tax Adjustment | (line 58 * line 59a) | - |  | 1.00000 | - |  |
| 62 | Total Income Taxes | (line 60 + line $61+$ line 61a | - |  |  | - |  |
| 63 | RETURN |  |  |  |  |  |  |
| 64 | [ Rate Base (line 30) * Rate of Return (line 83)] |  | - | NA |  | - |  |
| 65 | Rev Requirement before Incenitive Projects (sum lines 38, 43, 52, 62, 64) |  | - |  |  | - |  |
| 66 | Return and Income Tax on Incentive Projects |  | - | DA | 100\% | - | (Attachment 4) |
| 67 | Total Revenue Requirement (sum lines 65 \& 66) |  | - |  |  | - |  |



Formula Rate - Non-Levelized

## SUPPORTING CALCULATIONS AND NOTES Rate Formula Template

 Utilizing FERC Form 1 Data
## MidAmerican Central California Transco, LLC

General Note: References to pages in this formulary rate are indicated as: (page\#, line\#, col.\#)
References to data from FERC Form 1 are indicated as: \#.y.x (page, line, column)
Note
$\frac{\text { Letter }}{\text { A }}$
The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets
or liabilities related to FASB 158 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility
chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocated
B Identified in Form 1 as being only transmission related.
C Cash Working Capital assigned to transmission is one-eighth of O\&M allocated to transmission
Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form 1.
D Line 35 excludes all Regulatory Commission Expenses itemized at 351.h,
all advertising included in Account 930.1 (except safety, education or out-reach related advertising) and
all EEI and EPRI due and expenses
Line 42 reflects all Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized at 351.h
E Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year
Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template,
since they are recovered elsewhere. Excludes other taxes associated with facilities leased to others that are charged to the lessee.
F The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p=
"the percentage of federal income tax deductible for state income taxes". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f)
multiplied by (1/1-T).

| Inputs Required: | FIT $=$ | - |
| :--- | :--- | :--- |
|  | SIT $=$ | (State Income Tax Rate or Composite SIT from Attachment 2) |
|  | $\mathrm{p}=$ | (percent of federal income tax deductible for state purposes) | (percentage of ownership that is not for profit)

For each Rate Year (including both Annual Projections and True-Up Adjustments) the statutory income tax rates utilized in the Formula Rate shall reflect the weighted average rates actually in effect during the Rate Year. For example, if the statutory tax rate is $10 \%$ from January 1 through June 30, and $5 \%$ from July 1 through December 31, such rates would be weighted 181/365 and 184/365, respectively, for a non-leap year.
G Prior to issuing any debt, the cost of debt on Attachment 5 , Line 25 for the relevant year will be used. If Construction Financing (where an amount is borrowed but the funds are drawn down over the construction period) is obtained, the cost of debt is determined using the internal rate of return methodology shown on Attachment 5 until a project is placed in service, subject to true-up pursuant to Attachment 8 , and the cost of debt is determined using the methodology in Attachment 2 after a project is placed in service. Attachment 5 contains a hypothetical example of the internal rate of return methodology; the methodology will be applied to actual amounts for use in Appendix III. If non-construction financing is obtained, the cost of debt is determined using the methodology in Attachment 2 and Attachment 5 is not used.

H Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation
step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-up
facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
I Reserved
J ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC under FPA Section 205 or 206.
The return on incentive projects will be calculated on Attachments 3 and 4 and input on line 66 . The capital structure shown on lines $80-83$ will be $52 \%$ equity and $48 \%$ debt until project is placed into service. After the project is placed in service, the capital structure on lines $80-83$ will reflect the actual capital structure.
The ROE of $10.3 \%$ reflects the $9.8 \%$ negotiated Base ROE, plus 50 basis points for MCCT's commitment to become a member of the CAISO regional transmission organization ("RTO") as authorized by the Commission in MidAmerican Central California Transco, 147 FERC $\mathbb{1} 61,179$ at P 45 (2012).
K
Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Company must submit a Section 205 filing to recover the cost of abandoned plant. Any such filing to recover the cost of an abandoned plant item shall be made no later than 730 days after the date that Company formally declares such plant item abandoned.
L The regulatory assets will accrue carrying costs equal to the weighted cost of capital on line 83 until the formula rate is effective as the resulting charges are assessed customers.
M Any plant leased to others will be removed from Plant In Service and booked to Leased Plant, Account 104. Expenses charged to the lessee will be booked to Account No. 413
and the accumulated depreciation associated with the leased plant shall not be included above on lines 9-11
N Incentive returns are excluded from lines 5-65, but rather the incremental incentive return is calculated in Col J on Attachment 4 and included on line 66.
O Excludes TRBAA expenses
P Excludes costs associated with Asset Retirement Obligations (ARO) absent a subsequent filing under FPA Section 205.
Q Includes the construction loan true-up from Attachment 8 in the year after the construction loan is paid off or a project goes into service
R Includes the amortization of any excess/deficient income taxes resulting from changes to income tax rates (including changes in apportionment) and other actions take by a taxing authority. Excess and deficient deferred income taxes will reduce or increase tax expense by the amount of the excess or deficiency multiplied by (1/1-T)

## Attachment 1 - Revenue Credit Workpaper MidAmerican Central California Transco, LLC

## Account 454 - Rent from Electric Property <br> 1 Rent from FERC Form No. 1

Account 456 and 456.1
2 Other Electric Revenues (Note 2)
3 Professional Services
4 Revenues from Directly Assigned Transmission Facility Charges (Note 2)
5 Rent or Attachment Fees associated with Transmission Facilities
6 Revenue Credits from Attachment 10 and not in lines 1 to 5

Total Revenue Credits
Sum lines 2-6 + line

Note 1 All revenues booked to Account 454 that are derived from cost items classified as transmission-related will be included as a revenue credit. All revenues booked to Account 456 that are derived from cost items classified as transmission-related, and are not derived from rates under this transmission formula rate will be included as a revenue credit. Work papers will be included to properly classify revenues booked to these accounts to the transmission function. A breakdown of all Account 454 revenues by subaccount will be provided below, and will be used to derive the proper calculation of revenue credits. A breakdown of all Account 456 revenues by subaccount and customer will be provided and tabulated below, and will be used to develop the proper calculation of revenue credits. All revenue credits that are included in the TRBAA are excluded here.

Note 2 If the facilities associated with the revenues are not included in the formula, the revenue is shown below, but not included in the total above and explained in the Attachment 3 . This includes plant leased to others and the associated expenses outlined in Note M of Appendix III.

Note 3 All Account 454 and 456 Revenues must be itemized below


## Attachment 2 - Cost Support

MidAmerican Central California Transco, LLC

| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Calculation of Transmission Plant In Service | Source | Year | Balance |
| 2 | December | p206.58.b less p206.57.b |  | - |
| 3 | January | company records |  | - |
| 4 | February | company records |  | - |
| 5 | March | company records |  | - |
| 6 | April | company records |  | - |
| 7 | May | company records |  | - |
| 8 | June | company records |  | - |
| 9 | July | company records |  | - |
| 10 | August | company records |  | - |
| 11 | September | company records |  | - |
| 12 | October | company records |  | - |
| 13 | November | company records |  | - |
| 14 | December | p207.58.g less p207.57.g |  | - |
| 15 | Transmission Plant In Service | (sum lines 2-14) /13 |  | - |
| 16 | Calculation of Intangible Plant In Service | Source |  |  |
| 17 | December | p204.5.b | - | - |
| 18 | January | company records | - | - |
| 19 | February | company records | - | - |
| 20 | March | company records | - | - |
| 21 | April | company records | - | - |
| 22 | May | company records | - | - |
| 23 | June | company records | - | - |
| 24 | July | company records | - | - |
| 25 | August | company records | - | - |
| 26 | September | company records | - | - |
| 27 | October | company records | - | - |
| 28 | November | company records | - | - |
| 29 | December | p205.5.g | - | - |
| 30 | Intangible Plant In Service | (sum lines 17-29) /13 |  | - |
| 31 | Calculation of General Plant In Service | Source |  |  |
| 32 | December | p206.99.b lessp206.98.b | - | - |
| 33 | January | company records | - | - |
| 34 | February | company records | - | - |
| 35 | March | company records | - | - |
| 36 | April | company records | - | - |
| 37 | May | company records | - | - |
| 38 | June | company records | - | - |
| 39 | July | company records | - | - |
| 40 | August | company records | - | - |
| 41 | September | company records | - | - |
| 42 | October | company records | - | - |
| 43 | November | company records | - | - |
| 44 | December | p207.99.g lessp207.98.g | - | - |
| 45 | General Plant In Service | (sum lines 32-44) /13 |  | - |
| 46 | Total Plant In Service | (sum lines 15, 30, and 45) |  | - |


| Accumulated Depreciation Worksheet |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |
| 47 | Calculation of Transmission Accumulated Depreciation | Source | Year | Balance |
| 48 | December | Prior year p219.25.b | - | - |
| 49 | January | company records | - | - |
| 50 | February | company records | - | - |
| 51 | March | company records | - | - |
| 52 | April | company records | - | - |
| 53 | May | company records | - | - |
| 54 | June | company records | - | - |
| 55 | July | company records | - | - |
| 56 | August | company records | - | - |
| 57 | September | company records | - | - |
| 58 | October | company records | - | - |
| 59 | November | company records | - | - |
| 60 | December | p219.25.b | - | - |
| 61 | Transmission Accumulated Depreciation | (sum lines 48-60) /13 |  | - |
| 62 | Calculation of Intangible Accumulated Depreciation | Source |  |  |
| 63 | December | Prior year p200.21.c | - | - |
| 64 | January | company records | - | - |
| 65 | February | company records | - | - |
| 66 | March | company records | - | - |
| 67 | April | company records | - | - |
| 68 | May | company records | - | - |
| 69 | June | company records | - | - |
| 70 | July | company records | - | - |
| 71 | August | company records | - | - |
| 72 | September | company records | - | - |
| 73 | October | company records | - | - |
| 74 | November | company records | - | - |
| 75 | December | p200.21.c | - | - |
| 76 | Accumulated Intangible Depreciation | (sum lines 63-75)/13 |  | - |
| 77 | Calculation of General Accumulated Depreciation | Source |  |  |
| 78 | December | Prior year p219.28.b | - | - |
| 79 | January | company records | - | - |
| 80 | February | company records | - | - |
| 81 | March | company records | - | - |
| 82 | April | company records | - | - |
| 83 | May | company records | - | - |
| 84 | June | company records | - | - |
| 85 | July | company records | - | - |
| 86 | August | company records | - | - |
| 87 | September | company records | - | - |
| 88 | October | company records | - | - |
| 89 | November | company records | - | - |
| 90 | December | p219.28.b | - | - |
| 91 | Accumulated General Depreciation | (sum lines 78-90)/13 |  | - |
| 92 | Total Accumulated Depreciation | (sum lines 61, 76, and 91) |  | - |


| JUSTMENTS TO RATE BASE (Note A) |  |  |  |  |  |  | Attachment 2 - Cost Support <br> Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  | Average Balance |  |  |
|  |  |  | Beginning of Year | End of Year |  |  |  |
| 93 | Account No. 255 (enter negative) | 267.8.h | - | - | - |  |  |
| 94 | Per FERC OrderUnamortized Abandoned Plant(recovery of abandoned plant requires a FERC order approving the amount and recovery period and Attachment 11 being completed) |  |  |  | - |  |  |
| 95 | Amortization of Abandoned Plant (recovery of abandoned plant requires a FERC order approving the amount and recovery period and Attachment 11 being completed) |  |  |  |  |  |  |
| 96 | Prepayments (Account 165) (Prepayments exclude Prepaid Pension Assets) |  | Year | Balance |  |  |  |
| 97 | December | 111.57.d | - | - |  |  |  |
| 98 | January | company records | - | - |  |  |  |
| 99 | February | company records | - | - |  |  |  |
| 100 | March | company records | - | - |  |  |  |
| 101 | April | company records | - | - |  |  |  |
| 102 | May | company records | - | - |  |  |  |
| 103 | June | company records | - | - |  |  |  |
| 104 | July | company records | - | - |  |  |  |
| 105 | August | company records | - | - |  |  |  |
| 106 | September | company records | - | - |  |  |  |
| 107 | October | company records | - | - |  |  |  |
| 108 | November | company records | - | - |  |  |  |
| 109 | December | 111.57.c | - | - |  |  |  |
| 110 | Prepayments | (sum lines 97-109) |  | - |  |  |  |
| 111 | Calculation of Transmission CWIP | Source | Year | Non-Rate Base | Rate Base | Total |  |
| 112 | December | 216.b (prior Year) | , | - | - |  |  |
| 113 | January | company records | - | - | - |  |  |
| 114 | February | company records | - | - | - |  |  |
| 115 | March | company records | - | - | - |  |  |
| 116 | April | company records | - | - | - |  |  |
| 117 | May | company records | - | - | - |  |  |
| 118 | June | company records | - | - | - |  |  |
| 119 | July | company records | - | - | - |  |  |
| 120 | August | company records | - | - | - |  |  |
| 121 | September | company records | - | - | - |  |  |
| 122 123 | October | company records | - | - | - |  |  |
| $\begin{aligned} & 123 \\ & 124 \end{aligned}$ | November December | company records 216.b | - | - | - |  |  |
| 125 | Transmission CWIP | (sum lines 112-124 |  | - | - |  |  |
|  | Amounts for CWIP included here must be supported in Attachment 13 |  |  |  |  |  |  |

## LAND HELD FOR FUTURE USE

|  | Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  | Beg of year | End of Year | Average | Details |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 126 | LAND HELD FOR FUTURE USE p214 | Total | - | - | - |  |
|  | Amounts for Land Held for Future Use included here must be supported in Attachment 14 | Non-transmission Related Transmission Related | - | - | - |  |



## Regulatory Expense Related to Transmission Cost Support

## Directly Assigned A\&G

Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instruction

129 Regulatory Commission Exp Account 928
p323.189.b
p323.189.b

|  | Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions | State 1 | State 2 | State 3 | State 4 | State 5 | Weighed Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income Tax Rates |  |  |  |  |  |  | 0.00\% |
| 130 | SIT=State Income Tax Rate or Composite <br> Multiple state rates are weighted based on the state apportionment factors on the state income tax returns |  |  |  |  |  |  |




## Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions

| Appendix IIIL Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Note: for the projection, the prior year's actual balances will be used Form No. 1 page |  | Stores Expense Undistributed p227.16 | Transmission Materials \& Supplies p227.8 | Construction Materials \& Supplies p227.5 | Total |
| 133 | December | Column b | - | - | - |  |
| 134 | January |  | - | - | - |  |
| 135 | February |  | - | - | - |  |
| 136 | March |  | - | - | - |  |
| 137 | April |  | - | - | - |  |
| 138 | May |  | - | - | - |  |
| 139 | June |  | - | - | - |  |
| 140 | July |  | - | - | - |  |
| 141 | August |  | - | - | - |  |
| 142 | September |  | - | - | - |  |
| 143 | October |  | - | - | - |  |
| 144 | November |  | - | - | - |  |
| 145 | December | Column c | - | - | - |  |

,
Regulatory Asset


## Calculation of PBOP Expense

MidAmerican Energy Company Employees

Total PBOP expenses
Labor dollars
-\$706,747 296,833,483 -\$0.00238
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current year
PBOP Adjustment for Appendix III, Line 37
Lines 155-157 cannot change absent approval or acceptance by FERC in a separate proceeding.
MEHC (and its subsidiaries that use the same PBOP actuarial study)
Total PBOP expenses
Labor dollars
Cost per labor dollar
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current yea
PBOP Adjustment for Appendix III, Line 37
Lines 163-165 cannot change absent approval or acceptance by FERC in a separate proceeding.

## PacifiCorp

Total PBOP expenses \$112,598
Labor dollars
Cost per labor dollar
labor (labor not capitalized) current year
PBOP Expense for current year
PBOP Expense in all O\&M and A\&G accounts for current year
PBOP Adjustment for Appendix III, Line 37
Lines 172-174 cannot change absent approval or acceptance by FERC in a separate proceeding.
PBOP expense adjustment

Capital Structure


## Incentive ROE and 60/40 Project Worksheet

Attachment 3

Rate Formula Template
Utilizing Appendix III Data

MidAmerican Central California Transco, LLC

## Incentive ROE

1 Rate Base Appendix III, line 30

3 Long Term Debt Appendix III, line 80
4 Preferred Stock Appendix III, line 81
5 Common Stock Including 100 basis points Appendix III, line 82
6 Total (sum lines 3-5)
7100 Basis Point Incentive Return multiplied by Rate Base (line $1 *$ line 6)

8 INCOME TAXES
T=1 - \{[(1-SIT) * (1-FIT)] / (1-SIT * FIT * p) $\}=$
CIT=(T/1-T) * (1-(WCLTD/R)) $=$
where WCLTD=(line 3 ) and $\mathrm{R}=$ (line 6 )
and FIT, SIT \& $p$ are as given in footnote $F$ on Appendix III.
$1 /(1-T)=(T$ from line 9$)$
Amortized Investment Tax Credit (266.8f) (enter negative)
15
16 Income Tax Calculation = line 10 * line 7
17 ITC adjustment (line $13^{*}$ line 14) and line 17 allocated on NP allocator -
1.00

18 Total Income Taxes (line 16 plus line 17)

19 Return and Income Taxes with 100 basis point increase in ROE
Sum lines 7 and 18

20 Return (Appendix III line $64 \operatorname{col} 5$ )
21 Income Tax (Appendix III line $62 \operatorname{col} 5$ )
22 Return and Income Taxes without 100 basis point increase in ROE
23 Incremental Return and Income Taxes for 100 basis point increase in ROE
24 Sum Of Net Plant, CWIP, Abandoned Plant And Regulatory Assets
25 Carrying Charge Difference for 100 Basis point of ROE
Sum lines 20 and 21
Line 19 less line 22
Appendix III, line 88a
(Line 23 divided by line 24)

Note 1: No incentive may be included in the formula absent authorization from FERC
Note 2: The 100 basis points is used to calculate the change in the carrying charge if an incentive is apporved by the Commission and does not reflect what ultimately the Commission might approve as an incentive ROE adder for a specific transmission project.

FERC has authorized incentives for the following projects:

| Project | Docket Number |
| :--- | :--- |
|  |  |
|  |  |
|  |  |

## Attachment 4 - Transmission Enhancement Charge Workshee

MidAmerican Central California Transco, LLC

1 Rev Requirement before Incentive Projects
2 Less Transmission Depreciation Expense plus Abandoned Plant and Regulatory Asset Amortization Expense Net Rev Req less Depreciation expense
Sum Of Net Plant, CWIP, Regulatory Asset and Abandoned Plant
Base Fixed Charge Rate (Base FCR)
6 Carrying Charge Difference for 100 Basis point of ROE
(Appendix III, line 65)
(Appendix III, lines 40 \& 42 and Attachment 2, lines 149 \& 150)
(Line 1 minus line 2)
(Appendix III, line 88 (a))
(Line 3 / line 4)
(Attachment 3, line 25)

|  | Column A <br> Project Name and CAISO Identification | Column B <br> Useful life of project/Amort period | Column C <br> Input the allowed ROE Incentive Increased ROE (Basis Points) (Note 3) | Column D | Column E <br> Line 6 times Col C divided by 100 basis points plus Col D <br> FCR for This Project | Column F |  | Column G | Column H |  | Column J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Line 5 |  | Actu | Req | at Base FCR |  | Actual Rev Req at Increased ROE | Incremental Rev Req at Increased ROE of Incentive Projects |
|  |  |  |  | Base FCR |  | 13 Month Balance Net Plant; |  | Depreciation or Amortization Expense | Revenue Requirement <br> [Col D x Col F + Col G] | Revenue Requirement ( $\mathrm{ColExCol} \mathrm{F}+\mathrm{Col} \mathrm{G}$ ) | Col I less Col H for incentive Projects |
| 7 a |  |  | - |  | - |  | - | - | - | - |  |
| 7 b |  |  | - |  | - |  | - | - | - | - | - |
| 7 c |  |  | - |  | - |  | - | - | - | - | - |
| 7 d |  |  | - |  | - |  | - | - | - | - |  |
| 7 e |  |  |  |  | - |  | - | - | - | - |  |
| 7 f |  |  |  |  | - |  | - | - | - | - |  |
| 7 g |  |  |  |  | - |  | - | - | - | - | - |
| 7 h |  |  |  |  | - |  | - | - | - | - | - |
| 7 i |  |  |  |  | - |  | - | - | - | - | - |
| 8 9 | Total |  |  |  |  |  | - | -Tag | Totarcorntiesto | - |  |
| 9 | Line 9 must tie to the lines above as shown |  |  |  |  | Total of Col F ties to Line 4 |  | Total of Col G ties to <br> Line 2 Total | Total of Col H ties to <br> Line 1 Total | Total Amount to be | Amount in Appendix III, Line 66 |

Note 1: Add additional lines after line 71 for additional projects
Note 2: Regulatory Assets, Abandoned Plant, CWIP, and plant in-service shall be listed on separate lines for each project
Note 3: No incentive may be included in the formula absent authorization from FERC
FERC has authorized incentives for the following projects:


Note 4: To the extent that the stated incenitive return is limited by the top of the range of reasonableness, the returns on equity applied to the various projects and facilities shall not produce an overall company return exceeding the top of the range of reasonableness.

To be utilized until an entire project is placed in service
Consistent with GAAP, the Origination Fees and Commitments Fees will be amortized using the standard Internal Rate of Return formula below.
Each year, the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount will be updated on this attachment
Assumes financing will be a 4 year loan with Origination Fees of $\$ 1.7$ million and a Commitments Fee of $.35 \%$ on
$\$ 250,000,000$. However, the actual terms, conditions, and duration of the loan may vary depending on such factors as
market conditions and the scheduling of the project.

| Table 1 |
| :--- |
| Total Loan Amount <br> Table 2 <br> Internal Rate of Return (Note 1) <br> Based on following Financial Formula (Note 2): <br> NPV $=0=$ |

Table 3

| Origination Fees <br> Underwwiting Discount <br> Arrangement Fee | Rates/Fees | Amount |
| :--- | :---: | :---: |
| Upfront Fee | - | - |
| Rating Agency Fee | $0.0000 \%$ | - |
| Legal Fees | - | - |
| Total Issuance Expense | - | - |
|  |  | - |
| Annual Rating Agency Fee |  | - |
| Annual Bank Agency Fee <br> Revolving Credit Commitment Fee | - | - |


|  | 2014 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LIBOR Rate | 0.156\% |  |  |  |  |  |  |
| Spread | 2.500\% |  |  |  |  |  |  |
| Interest Rate | 2.656\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% | 0.000\% |


| (A) Year | (B) | (C) <br> Quarterly <br> Construction <br> Expenditures <br> (SO00's) <br> Estimated | $\begin{gathered} \hline \text { (D) } \\ \begin{array}{c} \text { Principle } \\ \text { Drawn In } \\ \text { Quarter } \\ \text { (Soo0's) } \end{array} \\ \text { Estimated } \end{gathered}$ | (E)Principle Drawn To <br> Date (S000's)Cumulative Col. D | (F) Interest \& Principal Payments (SS000 s) Interest Rate from Line 25 (Note 3) | (G)Origination Fees <br> (S0000 s.s)Input in first Qtr of <br> Loan, Line 16 | (H) <br> Commitment, Utilization \& Ratings Fees ( $\$ 000$ 's) $\qquad$ | (I) <br> Net Cash Flows (\$000's) <br> (D-F-G-H) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/1/2015 |  | - |  |  |  |  |  |  |
| 3/31/2015 | Q1 | - | - | - | - |  |  |  |
| 6/30/2015 | Q2 | - | - | - | - |  |  |  |
| 9/30/2015 | Q3 | - | - | - | - |  |  |  |
| 12/31/2015 | Q4 | - | - | - | - |  |  |  |
| 3/31/2016 | Q1 | - | - | - | - | - | - |  |
| 6/30/2016 | Q2 | - | - | - | - |  | - |  |
| 9/30/2016 | Q3 | - | - | - | - |  | - |  |
| 12/31/2016 | Q4 | - | - | - | - |  | - |  |
| 3/31/2017 | Q1 | - | - | - | - |  | . |  |
| 6/30/2017 | Q2 | - | - | - | - |  | - |  |
| 9/30/2017 | Q3 | - | - | - | - |  | - |  |
| 12/31/2017 | Q4 | - | - | - | - |  | - |  |
| 3/31/2018 | Q1 | - | - | - | - |  | - |  |
| 6/30/2018 | Q2 | - | - | - | - |  | - |  |
| 9/30/2018 | Q3 | - | - | - | - |  | - |  |
| 12/31/2018 | Q4 | - | - | - | - |  | - |  |
| 3/31/2019 | Q1 | - | - | - | - |  | - |  |
| 6/30/2019 | Q2 | - | - | - | - |  | - |  |
| 9/30/2019 | Q3 | - | - | - | - |  | - |  |
| 12/31/2019 | Q4 | - | - | - | - |  | - |  |
| 1/1/2020 | Q1 | - | - | - | - |  | - |  |

Notes
1 The IRR is the input to Debt Cost shown on Appendix III, line 80 during the construction period, after obtaining project financing, in accordance with Note $G$ of Appendix III.
2. The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation is shown on line 6 .

N is the total number of quarters the loan would be outstanding
is each quarter
Ct is the cash flow (Table 5, Col. I in each quarter)
Alternatively the equation can be written as $0=\mathrm{C} 0+\mathrm{C} 1 /(1+\mathrm{IRR})+\mathrm{C} 2 /(1+\mathrm{IRR}) 2+\mathrm{C} 3 /(1+\mathrm{IRR}) 3+\ldots+\mathrm{Cn} /(1+\mathrm{IRR})$ n and solved for IRR
The Excel ${ }^{\mathrm{MN}}$ formula on line 2 is: (round(XIRR(first quarter of loan Coll of Table 5:last quarter of loan Col I of Table 5 , first quarter of loan Col A of Table 5:last quarter of loan Col I of Table 5, 8\%),4
The 8\% in the above formula is a seed number to ensure the formula produces a positive number.
3. Line 1 reflects the loan amount, the maximum amount that can be drawn on
4. Lines 10 through 21 x include the fees associated with the loan. They are estimated based on current bank condition and are updated with the actual fees
once the actual fees are known
5. Line 23 is the LIBOR 1 -month rate published on the Wall Street Journal's public site for the first business day of August during the year immediately prior to the Rate Year for the forecasted rates. The rates for the year following the Rate Year will be based on the Bloomberg Forward Curve 23 available on August 3, 2015. The rate for the Rate Year will be trued up each year to equal the average LIBOR 1-month rate published on the first business day of each month during the Rate Year. The published rates for August and the true-up are available at: http://online.ws.com/mdc/public/page/2_3020-libor.html (An equivalent website will be established if this website is no longer available at any time in the future).
6. Table $5, \mathrm{Col}$. C reflect the capital expenditures in each quarter
7. Table $5, \mathrm{Col}$. D reflect the amount of the loan that is drawn down in the quarter
8. Table $5, \mathrm{Col}$. $\mathbf{G}$ is the total fees in line $10-16$ and is input in the first quarter that a portion of the loan in drawn
9. Table $5, \mathrm{Col}$. H is calculated as follows:

$$
(A \times B)+C
$$

. Loan amount in line 1 less the amount drawn down in the prior quarte
B. Annual dollar amount fees on lines 10 through 21 a divided by 4 (divided by to convert annual amounts to quarterly amounts)
C. Percentage dollar amounts divided by 1000 (applied in the quarters the payments are made)
10. The inputs shall be estimated based on the current market conditions and is subject to true up for all inputs, e.g., fees, interest rates, spread, and Table 4 once the
amounts are known. Until know, the spread shall be $2.5 \%$
11. The interest rate in line 25 for the corresponding year is used in Appendix III, line 80 until the project financing is obtained. Thereafter the interest rate in line 2 is used
on Appendix III, line 80 .
12. Prior to issuing any debt, the cost of debt on Attachment 5 , Line 25 for the relevant year will be used. If Construction Financing (where an amount is borrowed but the funds are drawn down over the construction period) is obtained, the cost of debt is determined using the internal rate of return methodology shown on Attachment 5 until a project is placed in service, subject to true-up pursuant to Attachment 8 , and the cost of debt is determined using the methodology in Attachment 2 after a project is placed in service. Attachment 5 contains a hypothetical example of the internal rate of return methodology; the methodology will be applied to actual amounts for use in Appendix III. If non-construction financing is obtained, the cost of debt is determined using the methodology in Attachment 2 and Attachment 5 is not used.


89 Instructions for Account 283:
90 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
91 2. ADIT items related only to Transmission are directly assigned to Column $D$
92 3. ADIT items related to Plant and not in Columns $C$ \& D are included in Column E
93 4. ADIT items related to labor and not in Columns $C$ \& $D$ are included in Column $F$
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the

94 associated ADIT amount shall be excluded. This includes but is not limited toSFAS $109 \& 158$ balance sheet items and the related ADIT.

32 Instructions for Account 190:
33 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
34 2. ADIT items related only to Transmission are directly assigned to Column D
35 3. ADIT items related to Plant and not in Columns $C$ \& D are included in Column E
5. Deferred income taxes aise when items are $C$ a .
7 .
38

| 39 MidAmerican Central California Transco, LLC |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attachment 6b - Accumulated Deferred Income Taxes (ADIT) Worksheet (End of Year) |  |  |  |  |  |  |
| End of Year |  |  |  |  |  |  |
| 42 |  |  |  |  |  |  |
| 43 A | B | C | D | E | F | G |
| 44 | Total | Gas, Prod |  |  |  |  |
| 45 ADIT- 282 |  | Or Other | Transmission | Plant | Labor |  |
| 46 Related $\quad$ Related $\quad$ Related |  |  |  |  |  |  |
| 47 |  |  |  |  |  |  |
| 48 |  |  |  |  |  |  |
| 49 |  |  |  |  |  |  |
| 50 |  |  |  |  |  |  |
| 51 |  |  |  |  |  |  |
| 52 |  |  |  |  |  |  |
| 53 |  |  |  |  |  |  |
| 54 |  |  |  |  |  |  |
| 55 |  |  |  |  |  |  |
| 56 Subtotal - p275 |  |  |  |  |  |  |
| 57 Less FASB 109 Above if not separately removed |  |  |  |  |  |  |
| 58 Less FASB 106 Above if not separately removed |  |  |  |  |  |  |
| 59 Total |  |  |  |  |  |  |

60
61 Instructions for Account 282:
62 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
63 2. ADIT items related only to Transmission are directly assigned to Column D
4. ADIT tems related to Plant and not in Columns C \& D are included in Column E
54. ADIT items related to labor and not in Columns C \& D are included in Column F
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount 6 shall be excluded. This includes but is not limited toSFAS 109 \& 158 balance sheet items and the related ADIT.

| 67 MidAmerican Central California Transco, LLC |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 Attachment 6b - Accumulated Deferred Income Taxes (ADIT) Worksheet (End of Year) |  |  |  |  |  |  |
| 69 | End of Year |  |  |  |  |  |
| 70 |  |  |  |  |  |  |
| 71 A | B | c | D | E | F | G |
| 72 | Total | Gas, Prod |  |  |  |  |
| 73 ADIT- 283 |  | Or Other | Transmission | Plant | Labor |  |
| 74 |  | Related | Related | Related | Related |  |
| $7{ }_{75}{ }^{\text {a }}$ |  |  |  |  |  |  |
| 76 |  |  |  |  |  |  |
| 77 |  |  |  |  |  |  |
| 78 |  |  |  |  |  |  |
| 79 |  |  |  |  |  |  |
| 80 |  |  |  |  |  |  |
| 81 |  |  |  |  |  |  |
| 82 |  |  |  |  |  |  |
| 83 |  |  |  |  |  |  |
| 84 |  |  |  |  |  |  |
| 85 Subtotal - p277 | $\cdot$ | $\cdot$ | $\cdot$ | - | - |  |
| 86 Less FASB 109 Above if not separately removed |  |  |  |  |  |  |
| 87 Less FASB 106 Above if not separately removed |  |  |  |  |  |  |
| 88 Total | - | - | - | - | - |  |

[^4]MidAmerican Central California Transco, LLC
Attachment 6 C - Accumulated Excess/Deficient Deferred Income Taxes ("EDIT")
For the 12 months ended







## Attachment 9 - Depreciation and Amortization Rates MidAmerican Central California Transco, LLC

| Account | FERC Account | Rate (Annual)Percent |
| :--- | :--- | ---: |
| TRANSMISSION PLANT |  |  |
| 350 | Land Rights | 2.56 |
| 352.1 | Structures and Improvements | 1.78 |
| 352.2 | Structures and Improvements - Equipment | 1.86 |
| 353.1 | Station Equipment | 2.76 |
| 353.2 | Station Equipment | 1.65 |
| 354 | Towers and Fixtures | 2.04 |
| 355 | Poles and Fixtures | 3.09 |
| 356 | Overhead Conductor and Devices | 2.57 |
| 357 | Underground Conduit | 1.68 |
| 358 | Underground Conductor and Devices | 1.99 |
| 359 | Roads and Trails | 1.93 |
| GENERAL PLANT |  |  |
| 390 | Structures \& Improvements | 2.13 |
| 391 | Office Furniture \& Equipment | 9.72 |
| 392 | Transportation Equipment | 7.14 |
| 393 | Stores Equipment | 6.29 |
| 394 | Tools, Shop \& Garage Equipment | 3.44 |
| 395 | Laboratory Equipment | 8.09 |
| 396 | Power Operated Equipment | 5.86 |
| 397 | Communication Equipment | 6.74 |
| 398 | Miscellaneous Equipment |  |
|  | 5 Year Property | 20.00 |
|  | 10 Year Property | 10.00 |
|  | 20 Year Property | 5.00 |
| INTANGIBLE PLANT |  |  |
| 303 | Miscellaneous Intangible Plant |  |
|  | 5 Year Property |  |
|  | 7 Year Property | Note 1 |
|  | 10 Year Property |  |
|  | Transmission facility Contributions in Aid of Construction | 14.29 |
|  |  | 10.00 |

Note 1: In the event a Contribution in Aid of Construction (CIAC) is made for a transmission facility, the transmission depreciation rates above will be weighted based on the relative amount of underlying plant booked to the accounts shown in lines 1-11 above, and the resultant weighted average depreciation rate will be used to determine the life over which to amortize the CIAC. The life of each facility subject to a CIAC will be estimated in this manner at the time the plant is placed into service, and will not change over the life of the CIAC without FERC approval. The combined amortization expense for all CIACs shall be the sum of each individual CIAC balance amortized over the life of each individual CIAC established in this manner.

These depreciation rates will not change absent the appropriate filing at FERC.

## Attachment 10 - Detail for O\&M, Other Taxes and Account 413 for Leased Project

MidAmerican Central California Transco, LLC

## Central Valley Transmission Upgrade Project (CVT Project)

## O\&M Detail

1 O\&M associated with CVT Project
2 CEC Gross Plant Investment in CVT Project thru lease pmt to MCCT
3 MCCT Gross Plant Investment in CVT Project, excluding amount leased to CEC
CEC Portion of O\&M
5 Amount of CVT Project O\&M booked to Account 413
Note: Line 3 is for the relevant expense period, not end of year
Property Tax Detail
6 Property Tax associated with CVT Project
7 CEC Gross Plant Investment in CVT Project thru lease pmt to MCCT
8 MCCT Gross Plant Investment in CVT Project, excluding amount leased to CEC
9 CEC Portion of Property Tax
10 Amount of CVT Project Property Tax booked to Account 408.1 Note: Line 8 is for the relevant expense period, not end of year

Source of O\&M For CVT Project
O\&M internal labor and expenses incurred by MCCT, MCCT Portion (after billing 50\% to PG\&E) (invoices to PG\&E)
2 O\&M invoiced by PG\&E by Project
3 O\&M invoiced to CEC through Account 413
14 Not booked to Account 413 (sum lines 11-13)
(line 14 - line 13)
Note 1, line e
Note 1, line d but for relevant perio (line $1^{\text {* }}($ (line $2 /($ line $2+$ line 3$\left.))\right)$ line 15)

Note 1, line b
Note 1, line $d$ but for relevant period (line 6 * (line 7 / (line $7+$ line 8))) (line 16)
(From PG\&E invoices)
CEC Invoices

Detail of Account 413 and 408.1
15 O\&M related to CVT Project (Note 1, line a)
16 Other Taxes Related to CVT Project (Note 1, line b)
17 Depreciation
18a Other (Specify)
18 b
18 c

19 Total Booked to Account 413 and 408.1
20 Total O\&M booked to Account 413
21 Total Property Taxes booked to Account 408.
22 Total Other booked to Account 413
23 Total Other than Depreciation booked to Account 413 and 408.1 (sum lines 20-22)
24 CEC Portion of O\&M
25
CEC Portion of Property Tax
26
Total
27

Form 1 reference for Total $\qquad$ CVT Project Total
a Account 413
b Account 408.1
d Plant in Service end of year balance
e Account 104 O\&M

Property Taxes Depreciation Other


Note 1, ine C Other

Page 115, col (k)
Page 263 col ( i )
Page 207, line 56, col (g)
Page 200, line 4, col (b)

$\qquad$
$\square$

Specify Other


Attachment 12 - Unfunded Reserves MidAmerican Central California Transco, LLC

Attachment 12 - Unfunded Reserves MidAmerican Central California Transco, LLC


Attachment 13 - Construction Work in Progress
MidAmerican Central California Transco, LLC

(2) Percentise
(2) Pereentages in this column may ony be changed pursuant to $F$ ERC apporoval

Attachment 14 - Land Held for Future Use MidAmerican Central California Transco, LLC


## Forecasted O\&M Detail, worksheet prepared for each project



Actual O\&M Detail, worksheet prepared for each project Actuar Oem Detar, worksheet prepare
Populated with hypothetical data


Partner means another entity with whom MCCT has partnered to build a project Represents MCCT's potion after sharing with partner

## Forecasted A\&G Detail, worksheet prepared for MCCT



Partner means another entity with whom MCCT has partnered to build a project

Estimated Capital Additions

## ${ }^{\text {Ln }}$ Detailed Breakout


$\begin{array}{ll}1 & \text { Poles } \\ 12 & \text { Towers }\end{array}$
${ }_{10}$ St Staion Equip
1c Conductors
... Land


The Detailed Breakout above will provide the level of detail available, by FERC account number if available.

## Actual Additions by FERC Account



Workpaper 4 -Affiliate Charges
MidAmerican Central California Transco, LLC
Docket No. ER14-1661



[^0]:    ${ }^{1}$ Public Utility Transmission Rate Changes to Address Accumulated Deferred Income Taxes, Order No. 864, 169 FERC ๆ 61,139 (2019), Order No. 864, order on rehearing and clarification, Order No. 864A, 171 FERC 9 61,033 (2020).

[^1]:    2 The MCCT CAISO Transmission Owner Tariff was accepted for filing in Docket No. ER14-1661-000. MidAmerican Transco Central California Transco, LLC, 147 FERC 9 61,179 (2014), order on settlement, 151 FERC 9 61,251 (2015).

    3 See California ISO Board-Approved 2012-2013 Transmission Plan (March 20, 2013), available at: http://www.caiso.com/Documents/BoardApproved2012-2013TransmissionPlan.pdf.

    4 See California ISO Board-Approved 2016-2017 Transmission Plan at 104 (March 17, 2017), available at: https://www.caiso.com/Documents/Board-Approved 2016-2017TransmissionPlan.pdf.

    5 See California ISO Board-Approved 2018-2019 Transmission Plan at 131 (March 29, 2019), available at: http://www.caiso.com/Documents/ISO BoardApproved-2018-2019 Transmission Plan.pdf.

    6 The Commission accepted this filing by letter order on May 14, 2019. MidAmerican Central California Transco, LLC, Letter Order, Docket No. ER19-1384-000 (May 14, 2019).

    7 The Commission accepted this filing by letter order on September 26, 2019. MidAmerican Central California Transco, LLC, Letter Order, Docket No. ER19-2314-000 (Sept. 26, 2019).

[^2]:    8 Order No. 864 at P 100 ("Additionally, on compliance, we expect public utilities with transmission formula rates to make their proposed tariff sheets effective on the effective date of this final rule").

[^3]:    Includes only balances that have been previously included in revenue that had a tax rate different than the current tax rate
    Includes the impact of tax rate changes enacted during the period and adjustments to prior year activity

[^4]:    89 Instructions for Account 283:
    90 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
    91 2. ADIT items related only to Transmission are directly assigned to Column $D$
    23. ADIT items related to Plant and not in Columns C \& D are included in Column E

    93 4. ADIT items related to labor and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F
    5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount 94 shall be excluded. This includes but is not limited toSFAS $109 \& 158$ balance sheet items and the related ADIT.

