June 28, 2023

Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426
Re: MidAmerican Central California Transco, LLC Docket No. ER14-1661-
Annual Transmission Formula Rate True-Up Adjustment (Informational Filing)

Dear Ms. Bose:
MidAmerican Central California Transco, LLC ("MCCT") hereby submits for informational purposes its annual true-up adjustment ("True-Up Adjustment") for its transmission formula rate in accordance with its Formula Rate Implementation Protocols ("Protocols") set forth in Attachment IV of MCCT's California Independent System Operator Corporation ("CAISO") Transmission Owner Tariff. ${ }^{1}$ Section 2 of the Protocols requires MCCT to annually calculate the true-up of its formula rate on or before June 30th and cause it to be posted and filed with the Federal Energy Regulatory Commission ("Commission") for informational purposes. As provided in section 3 of the Protocols, this True-Up Adjustment does not require any Commission action.

## I. Background

MCCT is a wholly owned indirect subsidiary of BHE U.S. Transmission, LLC organized under the laws 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 ("Project") eligible to recover its costs through the CAISO Transmission Access Charge ("TAC"). MCCT's

[^0]Formula Rate Template and Protocols appear as Appendix III and Appendix IV of its CAISO Transmission Owner Tariff, respectively.

CAISO originally approved the Project in its 2012/2013 Transmission Plan as necessary for reliability in $2022 .{ }^{2}$ 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 CAISO placed the Project on hold in the 2016-2017 transmission planning process. ${ }^{3}$ MCCT began the project cancellation process after CAISO formally cancelled the Project in March 2019. ${ }^{4}$ The Commission accepted MCCT filings providing for recovery of deferred pre-commercial costs recorded in a regulatory asset prior to January 1, 2019, ${ }^{5}$ and recovery of abandoned plant costs for the cancelled project. ${ }^{6}$

## II. 2022 True-Up Informational Filing

This True-Up Adjustment pertains to MCCT's transmission formula rates in effect for calendar year 2022. In accordance with the Protocols, adjustments from this True-Up Adjustment will be incorporated into the Transmission Formula Rate Annual Update to be filed by MCCT on or before September 30, 2023, for the 2024 rate year.

MCCT has included with this filing a copy of its annual true-up adjustment, which was posted to its website and served on June 30, 2023, in accordance with its Formula Rate Protocols. ${ }^{7}$

## III. Documents Submitted with this Filing

This filing consists of the following:

- This transmittal letter;
- Appendix A which consists of the Transmission Formula Rate Annual True-Up based on 2022 actuals, including associated workpapers, in Portable Document Format (PDF);
- Appendix B which consists of the Transmission Formula Rate Annual True-Up based on 2022 actuals, including associated workpapers, in Microsoft Excel format; and

[^1]- Appendix C which consists of the comparison of the 2022 Projection and the 2022 actuals, in Portable Document Format (PDF).


## IV. Conclusion

This filing is for informational purposes only, and no Commission action is required. Please do not hesitate to contact the undersigned with any questions related to this filing.

Respectfully submitted,

/s/ Suzanne Keppeler McBride
Suzanne Keppeler McBride
Counsel for MidAmerican Central
California Transco, LLC

Attachments

## APPENDIX A

MCCT Transmission Formula Rate 2022 Annual True-up Based on 2022 Actuals, Including Associated Workpapers, in Portable Document Format (PDF)

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 | 6 e | Computation of Excess or Deficient 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

Line
$\frac{\text { No. }}{1}$ GROSS REVENUE REQUIREMENT

REVENUE CREDITS
Total Revenue Credits
True-up Adjustment
NET REVENUE REQUIREMENT

Main Body of the Formula
Revenue Credit Worksheet

Transmission Enhancement Worksheet
Construction Financing Worksheet
Beginning of Year ADIT
Accumulated Excess/Deficient Income Taxes
Computation of Excess or Deficient ADIT
Construction Loan True-up

| III | Main Body of the Formula |
| :--- | :--- |
| 1 | Revenue Credit Worksheet |
| 2 | Cost Support |
| 3 | Incentives Worksheet |
| 4 | Transmission Enhancement Worksheet |
| 5 | Construction Financing Worksheet |
| 6a | Beginning of Year ADIT |
| 6b | End of Year ADIT |
| 6c | Accumulated Excess/Deficient Income Taxes |
| 6d | Prorated ADIT |
| 6 e | Computation of Excess or Deficient ADIT |
| 7 | True-up |
| 8 | Construction Loan True-up |
| 9 | Depreciation Rates |

(line 67)
Attachment 1, line 7
Attachment 7 (and Attachment 8
subject to Note Q)

| 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 | 6 e |
| Attachment | 7 |
| Attachment | 8 |
| Attachment | 9 |

Cost Support
Incentives Worksheet

End of Year ADIT
Prorated ADIT

True-up
Depreciation Rates

Formula Rate - Non-Levelized
(1)

Annual Update for Transmission Rev For the 12 months ।
(1) (2)
(2) (3)

| $\begin{array}{c}\text { Allocated } \\ \text { Amount }\end{array}$ |
| :---: |
| 20076.592 |


| Total |  | Allocator |  |
| :---: | :---: | :---: | :---: |
|  |  |  | 1.0000 |
|  |  |  | DA |

\$ 2,076,592



Rate Formula Template Utilizing FERC Form 1 Data

MidAmerican Central California Transco, LLC SUPPORTING CALCULATIONS AND NOTES

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
Letter
A The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory ass€
or liabilities related to FASB 158 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utili
chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocate
B Identified in Form 1 as being only transmission relater
C Cash Working Capital assigned to transmission is one-eighth of O\&M allocated to transmissio
Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form
D Line 35 excludes all Regulatory Commission Expenses itemized at 351 .t
all advertising included in Account 930.1 (except safety, education or out-reach related advertising) ar
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 3 s
E Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current ye
Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Templa
since they are recovered elsewhere. Excludes other taxes associated with facilities leased to others that are charged to the lesse।
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 attact
work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility th
elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduc
rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8
multiplied by (1/1-T)

| Inputs Required: | FIT $=$ | 0.21 |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | $\mathrm{SIT}=$ | $\mathrm{p}=$ | 0.09 | (State Income Tax Rate or Composite SIT from Attachment 2 |
|  |  | (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 rat
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 weight
181/365 and 184/365, respectively, for a non-leap yea
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 genera
step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-
facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut dow
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 Commissiol MidAmerican Central California Transco, 147 FERC ๆ 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. 4
and the accumulated depreciation associated with the leased plant shall not be included above on lines 9 .
$\mathrm{N} \quad$ 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
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
Notes 1 \& 3
Note 3, line 11

Notes 1 \& 3

7 Total Revenue Credits
Sum lines 2-6 + line 1

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) |  | - |


| AdJustments to rate base (Note A) |  |  |  |  | Attachment 2-Cost Supporl |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  |  |  | Average Balance ${ }^{\text {details }}$ |  |  |
|  |  |  | Beginning of Year | End of Year |  |  |  |
| 93 | Account No. 255 (enter negative) | 267.8.h | - | - |  |  |  |
| (recovery of abandoned plant requires a FERC order approving the amount and recovery period and Attachment 11 being completed) |  |  |  | $\begin{aligned} & \text { ompleted) } \\ & \text { 1,440,638 } \end{aligned}$ | 2,160,956.86 |  |  |
| 95 | Amortization of Abandoned Plant (recovery of abandoned plant requires a FERC ord | mount and recovery | and Attachment 11 | $\begin{aligned} & 1,440,638.28 \\ & \text { ompleted) } \end{aligned}$ |  |  |  |
| 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 | - | - | - | - |  |
| 116 117 | $\begin{aligned} & \text { Aprill } \\ & \text { May } \end{aligned}$ | company records company records | - | - | - | - |  |
| 118 | June | company records | - | - | - | - |  |
| 119 | July | company records | - | - | - |  |  |
| 120 | August | company records | - | - | - | - |  |
| 121 122 | September October | company records company records | - | - | - |  |  |
| 123 | November | company records | - | - |  |  |  |
| 124 | December | 216.b | - | - | - |  |  |
| 125 | Transmission CWIP | (sum lines 112-124) |  | - | - |  |  |
| Amounts for CWIP included here must be supported in Attachment 13 |  |  |  |  |  |  |  |


|  | 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 | - | - | - |  |
|  |  | Non-transmission Related | - |  |  |  |
|  | Amounts for Land Held for Future Use included here must be supported in Attachment 14 | Transmission Related | - | - | - |  |



| Transmission Non- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Directly Assigned A\&G Appendix III Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  | Form 1 Amount | Related | transmission | Details* |
| 129 | Regulatory Commission Exp Account 928 | p323.189.b |  |  | - |  |
|  |  |  | * insert case specific detail and associated assignments he |  |  |  |


|  | 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 |  |  |  |  |  |  |  |
| 130 | SIT=State Income Tax Rate or Composit <br> Multiple state rates are weighted based on the state apportionment factors on the state income tax return | 8.84\% |  |  |  |  | 8.84\% |



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

| 147 | Beginning Balance of Regulatory Asse | Attachment 11 | Gates-Gregg Projec Project Name 987,636 | - | Project Name |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 148 | Months remaining in Amortization Perioc | Attachment 11 | 24 | - |  |
| 149 | Monthly Amortization to Account 566 | (line 147 / line 148) | 41,151 | - |  |
| 150 | Months in Year to be amortizec | Attachment 11 | 12 | - |  |
| 151 | Ending Balance of Regulatory Asset | (line 147 - line 149 * 150) | 493,818 | - |  |
| 152 | Average Balance of Regulatory Asset | (line $147+$ line 151)/2 | 740,727 |  |  |

$\begin{array}{lll}\text { Total } & & \\ & 987,636 & \begin{array}{l}\text { Pursuant to Attachment } 11 \\ \text { Pursuant to Attachment 11 }\end{array}\end{array}$
All amortizations of the Regulatory Asset are to be booked to Account 566 over the 41,151 period authorized by the Commission in the Docket Nos. listed below.

Pursuant to Attachment 11
Enter docket nos. for orders authorizing recovery here:


| 153 | Calculation of PBOP Expenses |  |
| :---: | :---: | :---: |
| 154 | MidAmerican Energy Company Employees |  |
| 155 | Total PBOP expenses | -\$706,747 |
| 156 | Labor dollars | 296,833,483 |
| 157 | Cost per labor dollar | -\$0.00238 |
| 158 | labor (labor not capitalized) current year | 4,049 |
| 159 | PBOP Expense for current year | (10) |
| 160 | PBOP Expense in all O\&M and A\&G accounts for current year | 130 |
| 161 | PBOP Adjustment for Appendix III, Line 37 | (140) |
| 162 | Lines 155-157 cannot change absent approval or acceptance by FERC in a separate proceeding. |  |
| 162 | MEHC (and its subsidiaries that use the same PBOP actuarial study) |  |
| 163 | Total PBOP expenses | \$9,027 |
| 164 | Labor dollars | 21,957,323 |
| 165 | Cost per labor dollar | \$0.00041 |
| 166 | labor (labor not capitalized) current year | 56,985 |
| 167 | PBOP Expense for current year | 23 |
| 168 | PBOP Expense in all O\&M and A\&G accounts for current year | 19 |
| 169 | PBOP Adjustment for Appendix III, Line 37 | 4 |
| 170 | Lines 163-165 cannot change absent approval or acceptance by FERC in a separate proceeding. |  |
| 171 | PacifiCorp |  |
| 172 | Total PBOP expenses | \$112,598 |
| 173 | Labor dollars | 510,661,263 |
| 174 | Cost per labor dollar | \$0.00022 |
| 175 | labor (labor not capitalized) current year | - |
| 176 | PBOP Expense for current year | - |
| 177 | PBOP Expense in all O\&M and A\&G accounts for current year | - |
| 178 | PBOP Adjustment for Appendix III, Line 37 | - |
| 179 | Lines 172-174 cannot change absent approval or acceptance by FERC in a separate proceeding. |  |
| 180 | PBOP expense adjustment (sum lines 161, 169, \& 178 | (135.21) |

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

| Line No. | Description | Form No. 1 Reference | December | January | February | March | April | May | June | July | August | September | October | November | December | 13 Month Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Col. (a) | Col. (b) | Col. (c) | Col. (d) | Col. (e) | Col. (f) | Col. (g) | Col. (h) | Col. (i) | Col. (i) | Col. (k) | Col. (1) | Col. (m) | Col. (n) |
| 181 | Long Term Debt: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 182 | Acct 221 Bonds | 112.18.c,d | - | - | - | - | . | - | - | - | - | - | - | - | - |  |
| 183 | Acct 223 Advances from Assoc. Companies | 112.20.c,d | . | - | . | - | . | - | - | . | - | - | . | . | - |  |
| 184 | Acct 224 Other Long Term Debt | 112.21.c,d | - | - | . | - | . | - | - | - | - | . | . |  |  |  |
| 185 | Less Acct 222 Reacquired Debt | 112.19 c,d enter negative | . | . | . | . | . | . | . | . | . | . | - | - | . |  |
| 186 | Total Long Term Debt | Sum Lines 181-185 | - | - | - | - | - |  | - | - | - | - |  | - | - |  |
| 187 188 | Preferred Stock (1) | 112.3.c, d | - | - | - | - | - | - | - | - | - | - | - | - | - |  |
| 189 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 190 | Common Equity- Per Books | 112.16.c,d | 2,955,873 | 1,968,178 | 1,978,952 | 1,984,242 | 1,995,002 | 2,007,836 | 2,020,408 | 2,027,400 | 2,020,828 | 2,030,596 | 2,036,223 | 2,033,818 | 2,023,484 | 2,083,295 |
| 191 | Less Acct 204 Preferred Stock | 112.3.c, d | - | - |  | - | - | - | - |  |  | - | - | - | - |  |
| 192 | Less Act 219 Accum Other Compre. Income | 112.15.c,d | - | - | - | - | - | - | - |  | - | - |  |  | - |  |
| 193 | Less Act 216.1 Unappropriated Undistributed Subsidiary Earrings | 112.12.c,d | - |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 194 | Adjusted Common Equity | Ln 190-191-192-193 | 2,955,873 | 1,968,178 | 1,978,952 | 1,984,242 | 1,995,002 | 2,007,836 | 2,020,408 | 2,027,400 | 2,020,828 | 2,030,596 | 2,036,223 | 2,033,818 | 2,023,484 | 2,083,295 |
| 195 | Total (Line 186 plus Line 188 plus Line 194) |  |  |  | 1.978 .952 | 2 |  |  |  |  |  |  |  |  |  |  |
| 197 | Total (Line 106 plus Line 188 plus Line 194) |  | 2,9s5,073 | 1,96, 17 | 1,97,952 | 1,984,242 | 1,995,002 | 2,007,836 | 2,020,408 | 2,027,400 | 2,020,828 |  |  | 2,033,818 | 2,023,484 | 2,083,295 |
| 198 | Cost of Debt |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 199 | Acct 427 Interest on Long Term Debt | 117.62.c |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 200 | Acct 428 Amortization of Debt Discount and Expense | 117.63.c |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 201 | Acct 428.1 Amorization of Loss on Reacauired Debt | 117.64.c |  |  |  |  |  |  |  |  |  |  |  |  | . |  |
| 202 | Acct 430 Interest on Debt to Assoc. Companies (LTD portion only) (2) | 117.67.c |  |  |  |  |  |  |  |  |  |  |  |  | . |  |
| 203 | Less: Acct 429 Amort of Premium on Debt | 117.65.c enter negative |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 204 | Less: Acct 429.1 Amort of Gain on Reacquired Debt | 117.66.c enter negative |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 205 | Total Interest Expense | Sum Lines 199-204 |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
| 206 207 | Average Cost of Debt (Line 205 / Line 186) |  |  |  |  |  |  |  |  |  |  |  |  |  | $\cdots$ |  |
| 208 | , |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 209 | Cost of Preferred Stock |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 210 | Preferred Stock Dividends | 118.29.c |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 211 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 212 | Average Cost of Preferred Stock (Line $210 /$ Line 188) |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |
|  | Note 1. If and when the Company issues preferred stock, footnote will Note 2. Interest on Debt to Associated Companies (FERC 430) will be | indicate the authorizing regulatory populated with interest related to | gency, the docke ong-Term Debt on | case number, | d the date of th | authorizing ord |  |  |  |  |  |  |  |  |  |  |

## 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

2100 Basis Point Incentive Return
\$

| Cost <br> Appendix III |
| ---: |
| $3.99 \%$ |
| $0.00 \%$ |
| $11.30 \%$ |

$\begin{array}{ll}\text { Preferred Stock } & \text { Appendix III, line } 81 \\ 5 & \text { Common Stock Including } 100 \text { basis points Appendix III, line } 82\end{array}$
6 Total (sum lines 3-5)
7100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)
0.52
$11.30 \%$

| $\$$ |
| ---: |
| Weighted |
| 0.0191 |
| - |
| 0.0588 |
| 0.0779 |

8 INCOME TAXES
$\mathrm{T}=1-\left\{[(1-\mathrm{SIT})\right.$ * $(1-\mathrm{FIT})] /\left(1-\mathrm{SIT}^{*}\right.$ FIT * p$\left.)\right\}=$
0.2798
CIT $=(T / 1-T) *(1-(W C L T D / R))=\quad 0.2931$
$\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T}) *(1-(\mathrm{WCLTD} / \mathrm{R}))=$
where $\mathrm{WCLTD}=($ 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$)$
1.3886
Amortized Investment Tax Credit (266.8f) (enter negative)
15
16 Income Tax Calculation = line 10 * line $7 \quad 27,757$

NP
27,757
17 ITC adjustment (line $13^{*}$ line 14) and line 17 allocated on NP allocator $\stackrel{-}{27,757}$
1.00

27,757

19 Return and Income Taxes with 100 basis point increase in ROE

20 Return (Appendix III line $64 \operatorname{col} 5$ )
Sum lines 7 and 18
122,461

21 Income Tax (Appendix III line 62 col 5)
22 Return and Income Taxes without 100 basis point increase in ROE Sum lines 20 and 21
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

|  |  |
| :--- | ---: |
|  | 88,382 |
| Sum lines 20 and 21 | 25,300 |
| Line 19 less line 22 | 113,683 |
| Appendix III, line 88a | 8,778 |
| (Line 23 divided by line 24) | $2,901,684$ |

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 |
| :--- | :--- |
|  |  |
|  |  |
|  |  |

Rev Requirement before Incentive Project
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)
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)
2,079,861
1,934,454
145,407
(Appendix III, line 88 (a))
(Line 3 / line 4)
(Attachment 3, line 25)
0.05

| Column A <br> Project Name and CAISO Identification | Column B <br> Useful life of project/Amort period | Column C | Column D | Column E | Column F | Column G | Column H | Column I | Column J |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Input the allowed ROE Incentive Increased ROE (Basis Points) (Note 3) | Line 5 <br> Base FCR | Line 6 times Col C divided by 100 basis points plus Col D <br> FCR for This Project | Actual Rev Req at Base FCR |  |  | Actual Rev Req at Increased ROE | Incremental Rev Req at Increased ROE of Incentive Projects |
|  |  |  |  |  | 13 Month Balance Net Plant; | Depreciation or Amortization Expense | Revenue Requirement <br> [ $\mathrm{Col} \mathrm{D} \times \mathrm{ColF}+\mathrm{Col} \mathrm{G}$ ] | Revenue Requirement (Col Ex Col F +Col G) | Col I less Col H for incentive Projects |
| Central Valley Power Connect unamortized regulatory asset balance |  |  | 0.050 | 0.050 | 740,727 | 493,818 | 530,936 | 530,936 | - |
| Central Valley Power Connect unamortized abandoned plant balance |  | (50) | 0.050 | 0.049 | 2,160,957 | 1,440,638 | 1,548,927 | 1,545,658 | $(3,269)$ |
| Central Valley Power Connect CWIP balance |  | - | 0.050 | 0.05 | - | - | - | - | - |
| Central Valley Power Connect plant-in-service balance |  | - | 0.050 | 0.05 | - | - | - | - | - |
|  |  |  |  | - | - | - | - | - |  |
|  |  |  |  | - | - | - | - | - |  |
| Total |  |  |  |  | - | , | 86 | 59 | 299 |
|  |  |  |  |  | 2,901,684 | $\xrightarrow{1,934,456}$ | 2,079,863 | 2,076,594 | $\xrightarrow{(3,269)}$ |
| Line 9 must tie to the lines above as shown |  |  |  |  | Total of Col F ties to Line 4 | $\begin{array}{\|c\|} \hline \text { Total of Col G ties to } \\ \text { Line } 2 \text { Total } \\ \hline \end{array}$ | Line 1 Total | Iotal Amount to be <br> Charged | Amount in Appendix III, <br> Line 66 |

Note 1: Add additional lines after line 7 i 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


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 3

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

Table 4




Qi
Q2
$3 / 1 / 1 / 2015$
$6 / 30 / 2015$
9/30/2015
12/31/2015
3/31/2016
6/30/2016
$9 / 30 / 2016$
9/30/2016
$12 / 3 / 2016$
3/31/2017
6/30/2017
9/30/2017
2/31/2017
3/31/2018
$6 / 30 / 2018$
$9 / 302018$
12/31/2018
$3 / 31 / 2019$
$6 / 30 / 2019$
6/30/2019
$9 / 30 / 2019$
2/31/2019
1/1/2020
Q2
Q3
Q4
Q1
Q2
Q3
Q4
Q1
Q2
QB
Q4
Q1
Q2
Q3
Q4
Ql
QR
Q3
Q4
Q1
Table 3

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
$t$ is each quarter
Ct is the cash flow (Table 5, Col. I in each quarter)
Alternatively the equation can be written as $0=\mathrm{C} 0+\mathrm{C} 1 /(1+\mid R R)+\mathrm{C} 2 /(1+\mathrm{IRR}) 2+\mathrm{C} 3 /(1+\mid \mathrm{RR}) 3+\ldots+\mathrm{C} /(1+\mid R R)$ n and solved for IRR
The Excel ${ }^{\text {Th }}$ formula on line 2 is: (round(XIRR(first quarter of loan Col I 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.wsj.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 $5, C$ col. $D$ reflect the amount of the loan that is drawn down in the quarter
8. Table $5, C o l$. . 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:

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

A. Loan amount in line 1 less the amount drawn down in the prior quarter
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
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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 associated ADIT

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

MidAmerican Central California Transco, LLC
Attachment 6 c - Accumulated Excess/Deficient Deferred Income Taxes ("EDIT")
For the 12 months ended $12 / 31 / 2022$


[^2]



Attachment 7 - Example of True-Up Calculation
MidAmerican Central California Transco, LLC


Attachment 8
Hypothetical Example of Final True-Up of Interest Rates and Interest Calculations for the Construction Loan
MidAmerican Central California Transco, LLC
 Attachment 8 is paid off. This attachment calculates a one time true up that incorporated into the next annual true-up pursuant to Appendix III, Note Q.


21
Calculation of Applicable Interest Expense for each ATRR period



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

Line
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 $\quad 6.74$
398 Miscellaneous Equipment
5 Year Property 20.00
10 Year Property 10.00
20 Year Property $\quad 5.00$
INTANGIBLE PLANT
303 Miscellaneous Intangible Plant
5 Year Property 20.00
7 Year Property 14.29
10 Year Property 10.00
Transmission facility Contributions in Aid of Construction Note 1

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)

## \&M Detai

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 Prost plant
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

7 CEC Gross Plant Investment in CVT Project thru lease pmt to MCC
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 yea

Source of O\&M For CVT Project
line 14 - line 1
Note 1, line
but for relevant period
(line $1^{*}$ ( $($ line $2 /($ line $2+$ line 3 ))
(line 15)


Note 1, line b
(line 2)
Note 1, line d but for relevant period (line 6 * (line $7 /($ line $7+$ line 8))) (line 16)

11 O\&M internal labor and expenses incurred by MCCT, MCCT Portion (after billing $50 \%$ to PG\&E) (invoices to PG\&E)
12 O\&M invoiced by PG\&E by Project
3 O\&M invoiced to CEC through Account 413
4 Not booked to Account 413 (sum lines 11-13)

## Detail of Account 413 and 408.1

$\qquad$
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 408.1
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 Amount Billed CEC
28 Revenue Credit to Attachment 1

| (line 5) | - |
| :--- | :---: |
| (line 10) |  |
| (line $24+$ line 25) | - |
| Note 1, line c | - |
| (line $27-$ line 26) | - |

(line 27 - line 26)

Note 1

## Attachment 11 - Regulatory Assets and Abandoned Plant MidAmerican Central California Transco, LLC

Attachment 11 - Regulatory Assets and Abandoned Plant MidAmerican Central California Transco, LLC


## NOTES:

(1) Non-zero values in this column may only be established and changed subject to Commission direction or approval pursuant to an appropriate $\S 205, \S 206$, or $\S 219$ filing.

## Attachment 11 - Regulatory Assets and Abandoned Plant <br> MidAmerican Central California Transco, LLC

Att Attachment 11 - Regulatory Assets and Abandoned Plant

## MiıMidAmerican Central California Transco, LLC

|  | Dec. 31 | Jan. 31 | Feb. 28/29 | Mar. 31 | Jun. 30 | May 31 | Jun. 30 | Jul. 31 | Aug. 31 | Sept. 30 | Oct. 31 | Nov. 30 | Dec. 31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | 2021 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 | 2022 |
| 1 | 987,636 | 9466,484 | 905,333 | 864,181 | 822,030 | 781,878 | 7440,727 | 699,575 | 658,424 | 617,272 | 576,121 | 534,969 | 493,818 |
| "1"9" |  |  | 2,641",170 |  | 2,401",064" | 2,281",010 |  | 2,040",904" |  |  |  |  |  |
| 1 b |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .-"'m |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| "-19 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| "14x |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  | General Note: | he source for | nthly balance | ta on this pag | are company r | ords. Amoun | shown are | al amounts. |  |  |  |

# Attachment 11 - Regulatory Assets and Abandoned Plant MidAmerican Central California Transco, LLC 

Att Attachment 11 - Regulatory Assets and Abandoned Plant MiıMidAmerican Central California Transco, LLC

(3) Average balance calculated as [sum of columns (h) through ( t$)$ ] $\div 13$
(4) Equals column (g).

# Attachment 12 - Unfunded Reserves MidAmerican Central California Transco, LLC 

Attachment 12 - Unfunded Reserves

## MidAmerican Central California Transco, LLC



## Attachment 12 - Unfunded Reserves <br> MidAmerican Central California Transco, LLC

Att:Attachment 12 - Unfunded Reserves
MisMidAmerican Central California Transco, LLC

| No. | $\begin{gathered} \text { Aug. } 31 \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Sept. } 30 \\ 2022 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Oct. } 31 \\ \hline 2022 \end{gathered}$ | $\begin{gathered} \text { Nov. } 30 \\ 2022 \end{gathered}$ | $\begin{gathered} \text { Dec. } 31 \\ \hline 2022 \end{gathered}$ | Average of Columns (c) Through (o) | $\times$ | \% Customer Funded | $\times$ | \% NonRestricted | $=$ | Balance in Rate Base |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1a |  |  |  |  |  | - |  |  |  |  |  | - |
| 1b |  |  |  |  |  | - |  |  |  |  |  | - |
| 1c |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| .. |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| ... |  |  |  |  |  | - |  |  |  |  |  | - |
| $\ldots$ |  |  |  |  |  | - |  |  |  |  |  | - |
| 1x |  |  |  |  |  | - |  |  |  |  |  | - |
| 2 |  |  |  | ompany-W | Reserves: | \$ |  | Total Unfunded | Rese | ves in Rate B |  | \$ |

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

Attachment 13 - CWIP in Rate Base MidAmerican Central California Transco, LLC

|  | (a) | (b) | (c) | (d) | (e) | (f) | (g) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Project Name | Job ID | Construction Start Date | Estimated InService Date | Approval Docket No. | $\begin{gathered} \text { Dec. } 31 \\ 2021 \end{gathered}$ | $\begin{gathered} \text { Jan. } 31 \\ 2022 \end{gathered}$ |
| 1a |  |  |  |  |  |  |  |
| "1b |  |  |  |  |  |  |  |
| 1 c |  |  |  |  |  |  |  |
| …" |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| ...'." |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| ...") |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| 1x |  |  |  |  |  |  |  |
| """'" 2 |  |  |  |  |  |  |  |

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

AttêlP in Rate Base
Mictral California Transco, LLC

Attachment 13
MidAmerican


# Attachment 13 - Construction Work in Progress <br> MidAmerican Central California Transco, LLC 

Attć- CWIP in Rate Base MicCentral California Transco, LLC
(t)
(u)

| No. | \% Approved for Recovery (2) | $\begin{aligned} & \text { Rate Base } \\ =\quad & \text { Amount } \end{aligned}$ |
| :---: | :---: | :---: |
| 1a | 0\% | - |
| 1b | 0\% | - |
| 1c | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| $\ldots$ | 0\% | - |
| $\ldots$ | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
|  | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| $\ldots$ | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
|  | 0\% | - |
| ... | 0\% | - |
| ... | 0\% | - |
| $\ldots$ | 0\% | - |
|  | 0\% | - |
| $\ldots$ | 0\% | - |
| 1x | 0\% | - |
| 2 | NIP in Rate Base: | \$ |

गtes:
rrcentages in this column may only be changed pursuant to FERC approval.

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

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


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

AttacAttachment 14 - Land Held for Future Use Mid/MidAmerican Central California Transco, LLC


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

|  |  | Moved to |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ln | Descripition | MCCT Internal Labor | Non-Labor | Account 413 | Parner | Parter Amount | Total |
| 1 | Pre-commercial expenses regulatory asset amortization | 382,864 |  |  |  |  | 382,864 |
| 2 |  |  |  |  |  |  | - |
| 3 |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  | - |
| 6 |  |  |  |  |  |  | - |
| 7 |  |  |  |  |  |  | - |
| 8 |  |  |  |  |  |  | - |
| 9 |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  | - |
| 11 |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  | - |
| 13 |  |  |  |  |  |  | . |
| 14 |  |  |  |  |  |  | - |
| 15 |  |  |  |  |  |  | - |
| 16 |  |  |  |  |  |  | - |
| 17 |  |  |  |  |  |  | - |
| 18 |  |  |  |  |  |  | - |
| 19 |  |  |  |  |  |  | . |
| 20 |  |  |  |  |  |  | - |
| 21 |  |  |  |  |  |  | - |
| 22 |  |  |  |  |  |  | - |
| 23 |  |  |  |  |  |  | - |
| 24 |  |  |  |  |  |  |  |
| 25 |  |  |  |  |  |  |  |

Actual 0\&M Detail, worksheet prepared for each project


## Workpaper 2 - A\&G Detail

MidAmerican Central California Transco, LLC

Docket No. ER14-166 12/31/2022

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

| Ln | Description | MCCT Internal Labor | Non-Labor \$ |
| :---: | :---: | :---: | :---: |
|  | Account 413 Partner | Partner Amount | Total |
| 1 | Outside Services Employed | 142,811 | - |
| 2 |  |  | 142,811 |
| 3 |  |  | - |
| 4 |  | - |  |
| 5 |  | - |  |
| 6 |  | - |  |
| 7 |  | - |  |
| 8 |  | - |  |
| 9 |  | - |  |
| 10 |  | - |  |
| 11 |  | - |  |
| 12 |  | - |  |
| 13 |  | - |  |
| 14 |  | - |  |
| 15 |  | - |  |
| 16 | Total |  | - |

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



[^3]

Workpaper 4 -Affiliate Charges MidAmerican Central California Transco, LLC

Docket No. ER14-1661 12/31/2022

Ln
Department

|  |  | Corp Legal |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Facilities | Tax | \& Accting | Admin |  |
| Charging | Charging | Charging | Charging |  |
| MCCT | MCCT | MCCT | MCCT | Total |


| 1 MidAmerican Energy |  | 441 |  | 3,609 |  |  |  |  | \$ | 4,049 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 BHE U.S. Transmission |  | 3,085 |  |  |  | 53,882 |  | 182 | \$ | 57,149 |
| 3 Berkshire Hathaway Energy Company |  |  |  |  |  | 10,801 |  | 553 | \$ | 11,354 |
| 4 |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 Total | \$ | 3,525 | \$ | 3,609 | \$ | 64,683 | \$ | 735 | \$ | 72,553 |

## APPENDIX B

MCCT Transmission Formula Rate 2022 Annual True-up Based on 2022 Actuals, Including Associated Workpapers, in Microsoft Excel Format

## APPENDIX C

Comparison of the 2022 Projection and the 2022 Actuals, in Portable Document Format (PDF).

MidAmerican Central California Transco, LLC Comparison of 2022 Projection vs 2022 Actual



## CERTIFICATE OF SERVICE

I hereby certify that I have this day caused to be served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding in accordance with the requirements of Rule 2010 of the Rules of Practice and Procedure, 18 C.F.R. § 385.2010 (2022).

Dated at Washington, D.C. this 28th day of June, 2023.
/s/ Suzanne Keppeler McBride
Suzanne Keppeler McBride
Van Ness Feldman LLP
1050 Thomas Jefferson Street, NW
Seventh Floor
Washington, DC 20007


[^0]:    1 The MCCT CAISO Transmission Owner Tariff was accepted for filing in Docket No. ER14-1661-000. MidAmerican Transco Cent. Cal. Transco, LLC, 147 FERC ब 61,179 (2014), order on settlement, 151 FERC $\mathbb{1} 61,251$ (2015). In compliance with Order No. 864, MCCT amended Appendix III of its Transmission Owner Tariff. This amendment was accepted by the Commission, effective January 27, 2020. MidAmerican Transco Cent. Cal. Transco, LLC, Letter Order, Docket No. ER21-2904-001 (Jan. 19, 2023).

[^1]:    ${ }^{2}$ See California ISO Board-Approved 2012-2013 Transmission Plan (Mar. 20, 2013), http://www.caiso.com/Documents/BoardApproved2012-2013TransmissionPlan.pdf.
    ${ }^{3}$ See California ISO Board-Approved 2016-2017 Transmission Plan at 104 (Mar. 17, 2017), http://www.caiso.com/Documents/Board-Approved 2016-2017TransmissionPlan.pdf.
    ${ }^{4}$ See California ISO Board-Approved 2018-2019 Transmission Plan at 131 (Mar. 29, 2019), http://www.caiso.com/Documents/ISO BoardApproved-2018-2019_Transmission_Plan.pdf.
    ${ }^{5}$ The Commission accepted this filing by letter order on May 14, 2019. MidAmerican Cent. Cal. Transco, LLC, Letter Order, Docket No. ER19-1384-000 (May 14, 2019).
    ${ }^{6}$ The Commission accepted this filing by letter order on September 26, 2019. MidAmerican Cent. Cal. Transco, $L L C$, Letter Order, 168 FERC $\$$ 61,197 (2019).
    ${ }^{7}$ The posting is available at http://www.bhetransmission.com/.

[^2]:    Notes:
    A
    B 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.

[^3]:    Partner means another entity with whom MCCT has partnered to build a projec

