Adjustment Clause

ECR

Environmental Cost Recovery Surcharge

APPLICABLE

In all territory served.

AVAILABILITY OF SERVICE

To electric rate schedules RS, VFD, GS, AES, PS, TODS, TODP, RTS, FLS, ST.LT., P.O.LT., LE, TE, LEV, FAC, and DSM.

RATE

The monthly billing amount under each of the schedules to which this mechanism is applicable, including the fuel clause and demand-side management cost recovery mechanism, shall be increased or decreased by a percentage factor calculated in accordance with the following formula.

CESF = E(m)/R(m)

CESF = Current Environmental Surcharge Factor

E(m) is the jurisdictional total of each approved environmental compliance plan revenue requirement of environmental compliance costs for the current expense month and R(m) is the revenue for the current expense month as set forth below.

DEFINITIONS

- For all Plans, E(m) = [(RB/12) (ROR + (ROR DR) (TR / (1 TR))] + OE -BAS + BR
 - a) RB is the Total Environmental Compliance Rate Base.
 - b) ROR is the Rate of Return on Environmental Compliance Rate Base, designated as the overall rate of return [cost of short-term debt, long-term debt, preferred stock, and common equity].
 - c) DR is the Debt Rate [cost of short-term debt, and long-term debt].
 - d) TR is the Composite Federal and State Income Tax Rate.
 - e) OE is the Operating Expenses [Depreciation and Amortization Expense, Property Taxes, Emission Allowance Expense and O&M expense adjusted for the Average Month Expense already included in existing rates]. Includes operation and maintenance expense recovery authorized by the K.P.S.C. in prior amended ECR Plan
 - f) BAS is the total proceeds from by-product and allowance sales.
 - g) BR is the operation and maintenance expenses, and/or revenues if applicable, associated with Beneficial Reuse.
- 2) Total E(m) (sum of each approved environmental compliance plan revenue requirement) is multiplied by the Jurisdictional Allocation Factor and reduced by current expense month ECR revenue collected through base rates to arrive at the Net Jurisdictional E(m).
- 3) The revenue R(m) is the average monthly base revenue for the Company for the 12 months ending with the current expense month. Base revenue includes the customer, energy and demand charge for each rate schedule to which this mechanism is applicable and automatic adjustment clause revenues for the Fuel Adjustment Clause revenues for the Demand-Side Management Cost Recovery Mechanism as papplicative/log cearly Mechanism schedule.
- 4) Current expense month (m) shall be the second month preceding the houth Programme Environmental Surcharge is billed.

JEFF R. DEROUEN

TARIFF BRANCH

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Issued by Authority of an Order of the KPSC in Case No. 2009-00548 dated July 30, 2010

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