

## FAC MINIMUM FILING REQUIREMENTS<sup>1</sup>

- (A) An example of the notice to be provided to customers as required by 20 CSR 4240-20.090(2)(A);

### LOCAL PUBLIC HEARING NOTICE

Ameren Missouri filed tariff sheets with the Missouri Public Service Commission (“PSC”) that propose an increase the company’s electric service revenues by approximately \$316 million. The overall request would raise a typical residential customer’s bill by approximately 11.64%, translating to an approximately \$12.28 monthly increase.

The rate increase sought by this filing is driven by several factors. These include investments in the Ameren Missouri system as part of its Smart Energy Plan ("SEP"), increases in the cost of capital since the Company's last rate review, higher depreciation costs, and other changes in the cost of providing service to customers.

Ameren Missouri’s rate filing also includes a request to continue its fuel adjustment clause (“FAC”) in substantially its current form which would continue to allow 95% of increases or decreases in net energy costs to be passed through to customers as a separate line item on customers' bills. The overall increase in base rates proposed by Ameren Missouri in this case contemplates the rebasing of net energy costs tracked in the FAC and results in a proposed overall increase in net base energy costs of approximately \$40.76 million, or approximately 10.1%. If the net energy costs had not been rebased in this case, the base rate increase that would have been proposed in this case would have been smaller.

The base rate increase request, which is subject to regulatory approval, would take effect no later than June 1, 2023.

Please note that while Ameren Missouri’s filing suggests to the PSC what Ameren Missouri contends are the appropriate rates to be set as a result of this case, an overall rate increase or an increase for some rate classes could be proposed as the case proceeds which, if approved by the PSC, could result in rates applicable to one or more rate classes that are higher than those initially requested by Ameren Missouri.

Public comment hearings have been set before the PSC as follows:

[To be determined by the Commission]

If you are unable to attend a public hearing and wish to make written comments or secure additional information, you may contact the Missouri Public Service Commission, Post Office Box 360, Jefferson City, Missouri 65102, telephone 1-800-392-4211, email [pscinfo@psc.mo.gov](mailto:pscinfo@psc.mo.gov); or the Office of the Public Counsel, P.O. Box 2230, Jefferson City, Missouri 65102, telephone (573) 751-4857, email [opcservice@ded.mo.gov](mailto:opcservice@ded.mo.gov) or the. Comments may be registered in the case using the Commission’s electronic filing system at <https://www.efis.psc.mo.gov/mpsc/Comments.html>. If submitting comments

---

<sup>1</sup> Each item (1) .... (19) corresponds to the subparagraphs in 20 CSR 4240-20.090(2)(A).

electronically, please reference File No. ER-2022-0337. The Commission will also conduct an evidentiary hearing at its offices in Jefferson City during the weeks of \_\_\_\_\_ through \_\_\_\_\_, beginning at \_\_\_\_\_ a.m. The hearings will be held in buildings that meet accessibility standards required by the Americans with Disabilities Act. If a customer needs additional accommodations to participate in these hearings, please call the Public Service Commission's Hotline at 1-800-392-4211 (voice) or Relay Missouri at 711 prior to the hearing.

- (B) An example customer bill showing how the proposed RAM shall be separately identified on affected customers' bills in accordance with 20 CSR 4240-20.090(2)(A)2;

Attached hereto as Attachments A and B are examples of customer bills for the 1M, 2M, 3M, 4M, and 11M classes.

- (C) Proposed RAM tariff sheets in accordance with 20 CSR 4240-20.090(2)(A)3;

Attached to the testimony to which this Schedule is attached as Schedule AMM-D3 is Rider FAC - Fuel and Purchased Power Adjustment Clause, which are the proposed tariff sheets reflecting the fuel adjustment clause proposed by Ameren Missouri, and which shows the changes to the existing Rider FAC as outlined in the testimony.

- (D) A detailed description of the design and intended operation of the proposed RAM in accordance with 20 CSR 4240-20.090(2)(A)4;

As discussed in the testimony to which this Schedule is attached, Ameren Missouri is proposing to continue its existing FAC in substantially its current form. The FAC applies to all rate classes, and would reflect increases or decreases in fuel and purchased power costs, including transportation<sup>2</sup> and emissions costs and revenues, net of off-system sales revenues ("actual net energy costs"), according to the formula expressed in the tariff sheets referred to in item (C) above.<sup>3</sup> Historic fuel and purchased power costs, including transportation and emissions costs and revenues, net of off-system sales revenues, would be accumulated during three different Accumulation Periods, as designated in the rate schedule, and then 95% of the change in actual net energy costs would be recovered (if an increase) or credited (if a decrease) using the calculated FAR (as defined in the rate schedule) over three different Recovery Periods (also designated in the rate schedule), each of which cover a period of eight months. Two of the three changes to the FAR would coincide with the existing seasonal changes in Ameren Missouri's base rates. The tariff includes three seasonal base amounts, known as the "base factor" (factor BF in the tariff),

---

<sup>2</sup> Consistent with the Commission's *Order Approving Unanimous Stipulation and Agreement* in File No. ER-2019-0335, some transmission charges are excluded from the FAC. However, since some transmission charges (and revenues) remain in the FAC this schedule will refer to transportation including associated with purchased power.

<sup>3</sup> As reflected in the current Rider FAC, approved by the Commission in File No. ER-2021-0241, costs and revenues that would otherwise constitute net energy costs tracked in the FAC that arise from the Atchison and High Prairie Energy Centers, which are used to comply with Ameren Missouri's obligations under Missouri's Renewable Energy Standard, are not reflected in net energy cost in the FAC but instead are reflected in the Company's Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM).

against which changes in actual net energy costs are tracked. The FAR would be applied to customer bills on a per kilowatt-hour (“kWh”) basis, as adjusted for voltage level (to take into account varying line losses at different service voltage levels). As discussed in the testimony to which this schedule is attached, there are four different voltage adjustment factors (one applicable to customers taking service at secondary voltage; three for primary service customers), consistent with the agreement reached in the stipulation that resolved the Company's last electric rate review.

The FAR formula includes a factor to accommodate adjustments made as a result of the true-up process or any prudence disallowances occurring as a result of prudence reviews.

- (E) A detailed explanation of how the proposed RAM is reasonably designed to provide the electric utility a sufficient opportunity to earn a fair return on equity in accordance with 20 CSR 4240-20.090(2)(A)5;

Ameren Missouri's continued FAC tariff, which is substantially the same as its existing FAC, continues to be reasonably designed to provide Ameren Missouri with a sufficient opportunity to earn a fair return on equity for several reasons. First, it provides for full and timely recovery of 95% of the changes in Ameren Missouri's actual net energy costs (which, in general terms, consist of fuel and purchased power costs, including transportation and emissions costs and revenues, net of off-system sales revenues), by reflecting increases and decreases in such costs in rates. Full and timely recovery of 95% of those costs is based upon the assumption that an appropriate level of costs and revenues that are tracked in the FAC will be set in base rates based upon these costs in the test year, as updated and trued-up in the rate case, and it also assumes appropriate base rate recovery of other cost of service items. With the FAC, it is more likely that fuel and purchased power costs, which are often much more significant, volatile, uncertain and much more difficult to control than other utility costs, will be timely and fairly reflected in the rates charged to customers. Examples of factors that can often make these very large but critical costs highly volatile, uncertain and beyond the utility's control include the fact that fuel and purchased power is purchased on national markets which are subject to increasing volatility due to global demand, increased trading activities, world events, financial crises, weather (e.g., hurricanes), abnormally hot or cold weather, or other factors. Second, the FAC assists in addressing the at times increasing and at times decreasing and volatile and uncertain energy costs incurred by the Company in providing service to its customers. Third, a continuation of the FAC continues to keep Ameren Missouri on comparable footing with utilities operating in other states, virtually all of which use similar rate adjustment mechanisms, including on comparable footing with the overwhelming majority of other non-restructured Midwestern states, including the heavily coal-based utilities in these other states. Fourth, the FAC continues to be reasonably designed to provide Ameren Missouri with a sufficient opportunity to earn a fair return on equity because it mitigates the very significant regulatory lag which is prevalent when dealing with such large, uncertain and often volatile costs, by preventing deterioration in (or augmentation of) the utility's financial position (including relative credit standing, which is a key determinant

of borrowing costs), and by ensuring recovery of actual net energy costs, which may vary substantially from expected levels.

- (F) A detailed explanation of how the proposed FAC shall be trued-up for over- and under-billing, or how the refundable portion of the proposed IEC shall be trued-up in accordance with 20 CSR 4240-20.090(2)(A)6;

The FAC will be trued-up on the first filing date for an adjustment to the FAR that occurs at least two months after the end of each eight-month recovery period. Interest will be calculated on true-up adjustments and included as interest (factor “I”) in the calculation of the FAR, as provided for in the FAC tariff.

True-up amounts will reflect the difference between the Fuel and Purchased Power Adjustment (“FPA” as defined in the calculation of the FAR provided for in the FAC tariff) authorized for recovery under the FAC for the subject recovery period and FAR customer revenues actually billed. FAR customer revenues can vary from those expected in calculating the FAR because of variations in the actual kWh sales during a given recovery period versus the estimated kWh sales used to set the FAR in effect during a given recovery period. Additionally, the FAR calculated can vary from the amount originally authorized due to updates of factor “SAP,” as defined in Rider FAC. Updates to factor SAP occur as a result of S105 Midcontinent Independent System Operator, Inc. (“MISO”) settlement statements.<sup>4</sup> The MISO settlement statements provide the kWh data for the amount of energy Ameren Missouri purchased to serve its load zone and is multiplied by factor “BF,” as defined in Rider FAC, to determine the dollars of net energy costs billed through base rates (factor “B”) used to calculate the FPA.

- (G) A detailed description of how the electric utility’s short-term borrowing rate will be defined and how it will be applied, during the accumulation period and the recovery period, to over- and under-billed amounts and prudence disallowances in accordance with 20 CSR 4240-20.090(2)(A)7;

The short-term borrowing rate is developed separately for Ameren Missouri by the Ameren Services Company Treasury Department using the short-term borrowing balance outstanding at month end, the average daily short-term borrowing balance for the month, the weighted average short-term borrowing rate for the month, and the peak short-term borrowing amount for the month. The short-term borrowing instruments used in the development of the rate may include one or more of the following:

- Commercial paper
- Revolver (Credit Agreement) loans
- Term loans
- Regulated money-pool loans (Ameren Missouri Only)
- Non-regulated money pool loans (Ameren Corporation only)

---

<sup>4</sup> “S105” stands for 105 days after the end of the period covered by the settlement statement.

The weighted average short-term borrowing rate is calculated based on the short-term borrowing balance for each instrument times the instrument's interest rate to calculate the daily interest. The average of the daily interest of all instruments is then divided by the average daily short-term borrowing balance of all instruments and multiplied by 360 days. In the event Ameren Missouri has no short-term borrowings for the month, then Ameren Corporation's weighted average short-term borrowing rate is used.

- (H) A detailed description of how the proposed RAM is compatible with the requirement for prudence reviews in accordance with 20 CSR 4240-20.090(2)(A)8;

Ameren Missouri's FAC is compatible with the requirement for prudence reviews for several reasons. Ameren Missouri's FAC is based on actual fuel and purchased power costs, including transportation and emissions costs and revenues, net of actual off-system sales revenues, which simplifies the prudence review. The fuel and purchased power costs included in the FAC are well defined in Rider FAC (the FAC tariff), including specific references to the FERC accounts in which the costs are recorded. Moreover, 20 CSR 4240-20.090(5), requires the filing monthly of all the supporting data for the fuel and purchased power costs, revenues, plant generation, and related information, all of which can be used as part of the prudence review process. These reports are currently being submitted by Ameren Missouri on a monthly basis. This includes providing monthly fuel burn and generating statistics for each of the generating plants. In addition, 20 CSR 4240-3.190 requires submission to the Commission Staff each month of information on system output, hourly generation, purchases and sales, planned outages, forced outages, and capacity purchases. All contracts for fuel, transportation, and purchased power will also be available for review in connection with the prudence review process. The prudence review could also be used in conjunction with an audit plan, through which appropriate financial data can be sampled from the fuel and fuel transportation invoices that will be available.

- (I) A detailed explanation of the fuel and purchased power costs, including transportation, that are to be considered for recovery under the proposed RAM with identification of the specific account and any other designation ordered by the Commission where the cost will be recorded on the electric utility's books and records in accordance with 20 CSR 4240-20.090(2)(A)9;

These costs<sup>5</sup> are explained below and in tables included as Attachment C<sup>6</sup> to this Schedule:

**Coal Commodity Costs.** This will include costs associated with purchase of coal, as well as British thermal unit ("btu") content adjustments and sulfur content quality adjustments associated with coal contracts. These costs are accumulated in an inventory account, and expensed on a weighted average cost basis as used. A detailed accounting of all additions and adjustments to the coal inventory account and allocation of dollars to each plant will

---

<sup>5</sup> These cost categories can also include revenues, as provided for in Rider FAC, but are reflected in FERC accounts for costs and, on a net basis, reflect costs.

<sup>6</sup> The descriptions in Attachment C reflect current accounting, including managerial accounting, for these items. The descriptions/accounting may change over time.

be included in a reconciliation, as well as the calculation of the fuel expense recorded during the accounting period.

**Coal Transportation Costs.** This will include costs associated with transportation of coal, as well as fuel adjustments (e.g., diesel surcharges) associated with transportation contracts and price hedging mechanisms. These costs are accumulated in an inventory account, and expensed on a weighted average cost basis as coal is used. A detailed accounting of all additions and adjustments to the coal inventory account will be included in a reconciliation, as well as the calculation of the fuel expense recorded during the accounting period. Railcar costs are included in this account, and a separate accounting of all railcar costs flowing through inventory will be maintained as well as the allocation of costs to plant inventory accounts.

**Ash Disposal Costs.** Cost to dispose of ash, net of ash revenues. These costs are expensed as incurred, with revenues reducing the total cost to dispose of ash.

**Oil Costs.** This will include costs associated with oil and any price hedging mechanisms. These costs are accumulated in an inventory account, and expensed on a weighted average cost basis as used. A detailed accounting of all additions and adjustments to the oil inventory account will be included in a reconciliation, as well as the calculation of the fuel expense recorded during the accounting period.

**Fuel Additives.** Cost of consumables such as urea, limestone, and powder activated carbon used to operate Air Quality Control Systems (AQCS). These costs are accumulated in an inventory account, and expensed on a weighted average cost basis as used. A detailed accounting of all additions and adjustments to the inventory account will be included in a reconciliation, as well as the calculation of the fuel expense recorded during the accounting period.

**Natural Gas Costs.** This will include costs associated with the gas commodity, storage, reservation, transportation, and hedging costs associated with gas-fired plants. A detailed accounting of all additions and adjustments to inventory will be included in a reconciliation, including the calculation of fuel expenses recorded during the accounting period. Also included will be details of all direct costs to expense.

**Nuclear Fuel Costs.** This will include costs associated with nuclear fuel. These costs are accumulated in inventory accounts under FERC Account 120, and amortized on a weighted average cost basis as used. A detailed accounting of all additions and adjustments to the inventory account will be included in a reconciliation, as well as the calculation of the fuel expense recorded during the accounting period.

**Cost of Purchased Power.** This will include the cost at the point of receipt by the Company of electricity purchased for resale. It shall include, also, net settlements for exchange of electricity or power, such as economy energy, off-peak energy or on-peak energy, ancillary services, etc. In addition, this category will include costs incurred from regional transmission organizations (“RTOs”) for Revenue Sufficiency Guarantee, losses,

deviation charges, revenue neutrality, inadvertent charges, congestion and firm transmission rights but shall exclude administrative costs arising under MISO Schedules 10, 16, 17 and 24, and SPP schedules 1A and 12, and shall exclude capacity charges under contracts with a term in excess of one (1) year (unless the capacity is acquired from a jointly-owned entity as outlined in Rider FAC).

**Transmission Costs.** 100% of transmission costs to either transmit electric power sold to third parties (off-system sales), or to transmit electric power on a non-MISO system (excluding costs identified as administrative charges). In addition, 4.97% of transmission service charges recorded in FERC account 565 associated with Ameren Missouri's network transmission service (excluding costs identified as administrative charges) have been included, consistent with the methodology approved by the Commission in File No. ER-2019-0335.

**Emissions Allowances.** Costs and revenues for SO<sub>2</sub> and NO<sub>x</sub> emissions allowances, including those associated with hedging.

- (J) A detailed explanation of the fuel-related revenues that are to be considered in determining the amount to be recovered under the proposed RAM with identification of the specific account and any other designation ordered by the Commission where the cost will be recorded on the electric utility's books and records in accordance with 20 CSR 4240-20.090(2)(A)10;

These revenues<sup>7</sup> are explained as follows and in the tables included as Attachment C<sup>8</sup> to this Schedule:

**Off-System Sales Revenue.** This will include revenues and costs for capacity, energy, ancillary services, make-whole payments, and hedging related to electricity supplied for resale. Ancillary services shall include regulating reserve, energy imbalance, spinning reserve, supplemental reserve, short-term reserve, and ramp capability services. Make-whole payments shall include price volatility and revenue sufficiency guarantees.

**Transmission Revenues.** 4.97% of transmission revenues recorded in FERC account 456.1 have been included, consistent with the methodology approved by the Commission in File No. ER-2019-0335.

- (K) A detailed explanation of any incentive features designed in the proposed RAM and the expected benefit and cost each feature is intended to produce for the electric utility's shareholders and customers in accordance with 20 CSR 4240-20.090(2)(A)11;

Ameren Missouri's FAC contains the same FAC-specific incentive feature the Commission included in its existing FAC, and that has also been included in the FACs

---

<sup>7</sup> These revenue categories can also include costs, as provided for in Rider FAC, but are reflected in FERC accounts for revenues and, on a net basis, reflect revenues.

<sup>8</sup> The descriptions in Attachment C reflect current accounting, including managerial accounting, for these items. The descriptions/accounting may change over time.

initially approved for Aquila, Inc. in File No. ER-2007-0004, for the Empire District Electric Company in File No. ER-2008-0093, and that was contained in the continued FAC for Kansas City Power & Light Company – Greater Missouri Operations (formerly Aquila). The FAC is symmetrical. That is, 95% of increases or decreases are passed through the FAC. If Ameren Missouri's net energy costs increase in a given accumulation period, or over time, by only passing through 95% of the changes in net energy costs, customers will benefit by not bearing 5% of those increases and, similarly, if net energy costs decrease in an accumulation period, or over time, shareholders will benefit by being allowed to retain 5% of the decreases. Customers also benefit because of the additional incentive to mitigate net energy cost increases created by the fact that the Company will simply not recover 5% of any increase.

- (L) A detailed explanation of any rate volatility mitigation features designed in the proposed RAM in accordance with 20 CSR 4240-20.090(2)(A)12;

Ameren Missouri's proposed FAC spreads the recovery of the difference between the base energy costs set in the rate proceeding and fuel costs during each Accumulation Period over a full 8-month period. This has a mitigating effect on rate increases or decreases that will occur as a result of the three periodic FAC adjustments each year. Moreover, as discussed in Item (M) below, Ameren Missouri utilizes a hedging strategy designed to mitigate fuel cost volatility. Moreover, the FAC is seasonally adjusted and contains seasonally differentiated net base fuel costs. This results in tracking higher actual fuel costs against higher base fuel costs (in the Winter) and lower actual fuel costs against lower base fuel costs (in the Summer), both of which tends to mitigate volatility.

- (M) A detailed explanation of any feature of the proposed RAM and any existing electric utility policy, procedure, or practice that ensures only prudent fuel and purchased power costs and fuel-related revenues are recovered through the proposed RAM, including, but not limited to, utilization of competitive bidding or other sourcing or sales practices in accordance with 20 CSR 4240-20.090(2)(A)13;

In addition to keeping books and records relating to fuel, transportation and purchased power in accordance with Generally Accepted Accounting Principles and the Uniform System of Accounts, Ameren Missouri employs a number of policies, procedures and practices, including the use of internal audits where appropriate, to ensure the prudence of such costs. Described below are relevant policies, procedures and practices.

#### Fuel and Power Accounting

In order to ensure proper accounting for fuel and purchased power costs, including transportation, the following procedures and practices are in place.

**Coal, Oil, and Fuel Additives.** A fuel accounting system called Aligne (formerly Fuelworx) is managed by the coal supply and fuel accounting group. Aligne maintains information relating to all contracts, and deliveries scheduled and received against each contract. Aligne also records statistical and financial records associated with inventory

balances, purchases, and fuel consumption. Fuel accounting enters invoice information into Aligne, and matches the invoice amount to contracted amounts for coal, transportation, fuel surcharge, and contracted btu and sulfur adjustments. Any discrepancies are resolved by the fuels contract administration group. Approved invoices are passed electronically to the corporate Accounts Payable system and paid according to contract terms. This system is critical as it provides all the data related to coal costs for the month-end closing process; and it ensures that all coal commodity, transportation, and quality adjustment costs have been accrued in the proper period. This system is also used to account for oil, urea, limestone and activated carbon costs. All inventory, receivable, and payable accounts associated with coal, oil, and fuel additives are balanced on at least a quarterly basis.

**Gas.** Gas supply executives prepare a month-end estimated gas cost worksheet for Ameren Missouri's generating units. Current month estimates, plus a true-up of prior month actuals versus estimates, are recorded in the current month. All inventory, receivable, and payable accounts associated with gas are balanced on at least a quarterly basis.

**Nuclear Fuel.** Nuclear fuel expenses and month end balances are calculated in the nuclear fuel accounting system called Surf'n, which is maintained by the nuclear fuel procurement group. All accounts charged in the general ledger are balanced with the nuclear fuel system on at least a quarterly basis.

**Purchased Power.** For electricity purchased and sold within the MISO and SPP markets, Ameren Missouri utilizes the PCI system. This system maintains the detailed charges and statistics pulled directly from the MISO and SPP Portals. It gathers Company-provided inputs (e.g., meter data) and RTO-provided data and performs a parallel calculation of expected charges. This recalculation serves as the primary control concerning RTO charges and is performed weekly. On a monthly basis, the data is downloaded from PCI, reviewed, and approved prior to posting in the general ledger. Power purchased and sold outside the MISO and SPP markets is recorded in the trade management system called Endur, maintained by risk management. These entries are reviewed and approved prior to posting to the general ledger monthly. All receivable and payable accounts associated with power are balanced on at least a quarterly basis.

**Transmission of Electricity.** MISO bills transmission customers and distributes revenues to transmission owners, including Ameren Missouri, directly through monthly settlement files. The settlement files are downloaded from the MISO portal. A Transmission Policy Specialist creates a monthly summary file assigning the corresponding accounting to the revenues and expenses based on the schedule for each market participant. The Transmission Policy Specialist researches any exceptions and determines whether the exception requires a dispute to be filed with MISO. Once satisfied, the Transmission Policy Specialist sends the validated summary file to Power Accounting. Power Accounting uses the monthly summary file to record monthly transmission revenues and expenses in the general ledger based on the MISO schedule and market participant. These entries are reviewed and approved prior to posting to the general ledger monthly. All receivable and payable accounts associated with power are balanced on at least a quarterly basis.

## Fuel and Power Procurement

**Fossil (e.g., coal and natural gas):** To ensure fuel purchases are prudent, the fuel acquisition for Ameren Missouri's generation is governed by the Ameren Missouri Commodity Risk Management Policy ("Policy"). The rules and guidelines within the Policy, which were approved by Ameren's Risk Management Steering Committee, identify the levels of coal and natural gas for generation that must be acquired and hedged for future periods, identify the various types of allowable commodity transactions, and create extensive management reporting to monitor commodity transactions and price positions. The Policy provides that coal and natural gas be purchased using a risk management strategy that secures the required volume for future periods within maximum and minimum Policy limits while reducing exposure to market volatility. Deviations to the Policy are allowed when justified by business conditions but must be approved by the Risk Management Steering Committee. The volumetric risk (securing the necessary quantities of fuel needed for electricity production) and price risk (entering into financial and physical transactions to hedge against price spikes and volatility in the market) for generation fuels are controlled through compliance with the Policy limits. The Policy does not necessarily result in the lowest possible price for fuel, but strikes a balance between price stability and security of supply. In addition to the Policy, there are annual fuel supply planning processes which determine the actual acquisition of fuel for generation needs from various production basins and other parameters of fuel supply including transportation, inventory levels, management of inventory levels through purchases and sales, and logistics with power plants/power traders/generation dispatchers. These processes also encompass the development of competitive or alternative transportation methods between transportation providers to ensure competitive and reliable fuel supply. To ensure competitive fuel supply in the commodity markets, the fuel is procured and hedged through several diverse methods including periodic competitive bids, negotiated purchases, electronic trading, Over-the-Counter ("OTC") transactions, futures market transactions, and spot market transactions. In addition to the Policy and fuel planning processes, the Internal Audit Department conducts audits of the Fuel Adjustment Clause periodically, based on a risk-based audit plan, for purposes of reporting to senior executives and the Board of Directors. Fuel for generation is purchased by Ameren Missouri personnel, which is staffed with full-time fuel professionals to manage all aspects of fuel supply and operations with a mission of delivering reliable and competitive fuel supply for Ameren Missouri.

**Nuclear:** To ensure nuclear fuel purchases are prudent, Ameren Missouri follows a number of corporate procurement practices (as outlined below), including the Ameren Missouri Commodity Risk Management Policy approved by Ameren's Risk Management Steering Committee and a Nuclear Division administrative procedure for Nuclear Fuel Contracts. These practices and policies provide very similar controls to those described above relating to procurement of fossil fuels. The foregoing practices, policies and procedures are designed to: i) ensure a safe and reliable supply of nuclear fuel to the Callaway Energy Center, ii) reduce Ameren Missouri's exposure to nuclear fuel price volatility, and iii) mitigate risks related to nuclear fuel. The Policy does not necessarily

result in the lowest possible price for nuclear fuel but strikes a balance between price stability and security of supply.

The nuclear fuel cycle consists of the mining of uranium to provide U308, the conversion of the U308 into natural uranium hexafluoride (UF6), the enrichment of the UF6, and finally the conversion of the enriched UF6 into uranium dioxide fuel pellets and the fabrication into nuclear fuel assemblies. Nuclear fuel procurement involves contracting in all of the above processes. Ameren Missouri utilizes long-term contracts to ensure nuclear fuel is available for Callaway requirements. In addition, inventories of nuclear fuel are maintained to enhance security of supply. Ameren Missouri also continually monitors market assessments of nuclear fuel supply and demand, price forecasts, and projections of Callaway fuel requirements. This monitoring is an integral part in the continued review of procurement plans. Price and non-price elements, such as reliability of supply, supplier diversity, quality, and quantity must also be balanced. In appropriate instances, nuclear fuel procurements are also made through competitive bidding, with all qualified suppliers solicited (however, depending upon the need, in some instances only 2-3 suppliers may be available). The nuclear fuel supply market is worldwide, and other than the uranium supply component itself, there are limited suppliers for the other components of the nuclear fuel cycle.

Nuclear fuel for Callaway generation is purchased by Ameren Missouri personnel, staffed with experienced full-time professionals in nuclear fuel procurement to manage all aspects of nuclear fuel supply and operations and with a mission of providing safe, reliable, and cost-effective fuel for Callaway.

**Purchased Power:** As a vertically integrated utility operating in the MISO market,<sup>9</sup> Ameren Missouri offers all generation for sale into the market and buys energy to supply all its obligations on a daily basis. The Company reports these amounts consistent with the Uniform System of Accounts, as revised by FERC Orders 668 and 668-A. Should the netted position of these two activities result in the Company being a net purchaser, a net charge is shown in FERC Account 555. All RTO-related activity is retrieved from the appropriate RTO Portal and validated using PCI software. In addition to these net purchased power costs from MISO settlements, FERC Account 555 includes several other costs related to purchasing similar services or purchases made outside the MISO market. The Company requires all commodity transactional activity be entered into risk management software. The Company performs a control process daily to validate appropriate transactional processing.

- (N) A detailed explanation of any change to the electric utility's business risk resulting from implementation of the proposed RAM, in addition to any other changes in business risk the electric utility may experience in accordance with 20 CSR 4240-20.090(2)(A)14;

Continuing the RAM will not change Ameren Missouri's business risk. The continuation of a fuel adjustment mechanism (the proposed RAM) would continue to allow Ameren Missouri to pass through to its customers increases and decreases in net energy

---

<sup>9</sup> Ameren Missouri's Atchison County wind energy facility sells its output into the Southwest Power Pool market.

costs without the need for a costly and time-consuming rate proceeding necessitated by changes in net energy costs. Prior to adoption of FACs for eligible Missouri utilities, the lack of a fuel adjustment mechanism in Missouri had been a major concern to the financial community because net energy costs have been highly volatile. Because fuel adjustment clauses predominantly are part of the regulation of other U.S. utilities, continuing a fuel adjustment mechanism will keep the business risk of Ameren Missouri more comparable to the risks of other utilities. Without a fuel adjustment mechanism, the business risk of Ameren Missouri would be higher than that of other utilities, all else being equal. However, since most of the electric utilities used in the sample groups of comparable companies in Ameren Missouri's cost of equity studies are able to recover their fuel costs through fuel adjustment clauses, the reduced risk of implementing the proposed RAM in Missouri is already reflected in Ameren Missouri's base cost of equity recommendation (9.9%) in this case. Ameren Missouri witness Ann Bulkley addresses the FAC and business risk in her direct testimony.

- (O) A level of efficiency for each of the electric utility's generating units within twenty-four (24) months preceding the filing in accordance with 20 CSR 4240-20.090(2)(A)15;

The Company is supplying the results of the heat rate tests and monitoring for the Company's currently-in-service generating units over the previous 24-months as part of its workpapers being provided in connection with its direct case filing. The results will be in separate workpapers specifically denominated as such.

- (P) Information that shows that the electric utility has in place a long-term resource planning process in accordance with 20 CSR 4240-20.090(2)(A)16;

On September 28, 2020, Ameren Missouri made its most recently required triennial Integrated Resource Plan ("IRP") filing (EO-2021-0021), reflecting that important objectives of Ameren Missouri's IRP process are to minimize overall delivered energy costs and provide reliable service while transitioning to cleaner energy generation and reduced carbon dioxide emissions. This filing covers Ameren Missouri's long-term resource planning process and consists of multiple volumes. Ameren Missouri's IRP filing reflected analyses for a number of resource options and portfolios, and also examined the Company's capacity position and needs in detail. This information included Ameren Missouri's load forecasts as well as its analysis of available supply-side and demand-side resource options. The end result is a twenty-year resource plan and contingency options. The IRP filing was made in compliance with 20 CSR 4240-22.010, et. seq. This very comprehensive Commission rule is designed to ensure utilities provide energy services which "... are safe, reliable, and efficient, at just and reasonable rates, in compliance with all legal mandates, and in a manner that serves the public interest and is consistent with state energy and environmental policies."<sup>10</sup> In addition, on June 22, 2022, Ameren Missouri gave notice in accordance with 20 CSR 4240-22.080(12) that the preferred resource plan outlined in its most recent triennial IRP filing was no longer appropriate. Ameren Missouri will next file a triennial IRP by October 1, 2023.

---

<sup>10</sup> 20 CSR 4240-22.010(2).

- (Q) A detailed explanation of Ameren Missouri's emissions management policy, and its forecasted environmental investments, emissions allowances purchases, and emission allowances sales in accordance with 20 CSR 4240-20.090(2)(A)17;

Ameren Missouri has an established compliance strategy for the Cross State Air Pollution Rule ("CSAPR") that was initially finalized by USEPA in July 2011 and subsequent revisions. Ameren Missouri's strategy for SO<sub>2</sub> compliance is to continue operation of the wet flue gas desulfurization ("FGD"), or "scrubber" systems, at the Sioux Energy Center coupled with purchase of ultra-low sulfur coal for the balance of our coal fired units at Labadie, Meramec and Rush Island. Also note that beginning in April 2016 only natural gas is fired in Meramec units 1 and 2 that results in a significant reduction in SO<sub>2</sub> emissions from those units. No additional capital projects are necessary or planned for SO<sub>2</sub> compliance over the next five years.

Ameren Missouri's strategy for compliance with both the annual and ozone season CSAPR NO<sub>x</sub> trading programs is for continued combustion of Power River Basin ("PRB") sub-bituminous coals and the operation and optimization of low NO<sub>x</sub> burner ("LNB") and over-fire air ("OFA") systems in conjunction with the installed neural net optimization systems at the Labadie, Rush Island and Meramec coal-fired energy centers. These systems, along with the combustion of PRB coals, work to minimize NO<sub>x</sub> emissions. The installed selective non-catalytic reduction ("SNCR") systems at the Sioux Energy Center are operational and available for use should additional NO<sub>x</sub> reduction be needed at those units during the ozone season to keep systemwide NO<sub>x</sub> emissions at or below CSAPR allowance levels. The cost of operation of the SNCR systems is compared to the cost of purchasing additional NO<sub>x</sub> allowances to determine the most cost-effective compliance approach. Ameren Missouri does not currently anticipate that significant purchases of ozone season NO<sub>x</sub> emissions allowances will be required to comply. In April 2022, the USEPA proposed changes to the CSAPR ozone NO<sub>x</sub> trading program regulations. EPA is expected to finalize the rule by the end of 2022 with an effective date prior to the 2023 ozone trading season. As proposed, changes will be phased in from 2023 through the 2027 ozone trading season. Ameren Missouri is evaluating the proposal that could impact ozone season NO<sub>x</sub> allocations in future years.

Ameren Missouri began operating under the CSAPR on January 1, 2015. Since the CSAPR was a new program, there were no previous allowance banks for companies to rely on for compliance in 2015. Ameren Missouri received approval from the Missouri Public Service Commission to manage its allowance bank of SO<sub>2</sub> and NO<sub>x</sub> allowances under the CSAPR. Ameren Missouri is in compliance with the current Phase 2 allowance allocations for the CSAPR programs through utilization of the installed pollution control equipment, low sulfur coal and natural gas and currently has sufficient allowances for compliance in future years. Ameren Missouri currently intends to use all of its SO<sub>2</sub> allowance allocations associated with the CSAPR to comply with the rules and to provide maximum flexibility in the timing of any additional SO<sub>2</sub> control technology installations that may be required for compliance with future SO<sub>2</sub> rules.

- (R) Graphs for each month of the preceding five years showing the monthly equivalent availability factor, forced outage rate, and the length and timing of each planned outage for each of the Company's generating units are contained in Attachment D in accordance with 20 CSR 4240-20.090(2)(A)18,<sup>11</sup>
- (T) The Company authorizes the Staff to release to all parties to this case its previous five years of historical surveillance monitoring reports in accordance with 20 CSR 4240-20.090(2)(A)19.

---

<sup>11</sup> The Company's direct case workpapers to be provided to the parties to this case contain the data underlying these graphs.



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.800.552.7583

**FOCUSED ENERGY. For Life.**

### Current Charge Detail for Statement 09/18/2020

Electric Energy Charge - Residential	\$100.39
Electric Customer Charge - Residential	\$9.06
Renewable Energy Adjustment	\$0.37
Fuel Adjustment Charge	-\$1.76
Energy Efficiency Investment Charge	\$3.35
Missouri Local Sales Tax	\$1.67
Holt-Clay Co Municipal Charge - Service	\$5.86
<b>Amount Due</b>	<b>\$118.94</b>

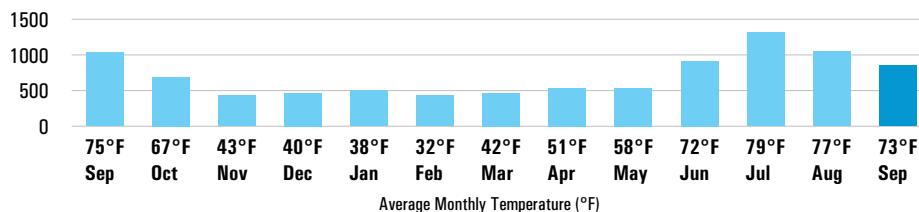
**Electric Service from 08/17/2020 - 09/16/2020      30 Days**

Meter Number	Current Reading	Previous Reading	Current Usage	Reading Type
E 078270	077420	850 kWh	Actual	

### Electric Service Details

**September Statement**

#### Electric Usage in Kilowatt Hours (kWh)



#### Electric Usage Summary (kWh)

Your electric energy usage this year was about the same as last year

**2019** 6,571 kWh

**2020** 6,595 kWh

Usage from Jan-Sep for 2019 & 2020

56679 13073  
04385 6408035 0043866 008771 0001/0001  
INTERNAL USE ONLY

## IF YOU NEED ASSISTANCE, WE'RE HERE TO HELP.

If you are having trouble paying your bill, help is available, and we encourage you to take action now. Avoid late fees and disconnection by applying for energy assistance.

And remember, scammers are out there. If you receive a suspicious message or phone call demanding payment, check your account online or call us.

Learn more at [AmerenMissouri.com/EnergyAssistance](http://AmerenMissouri.com/EnergyAssistance) or call 1.800.552.7583.



>> See reverse for messages

Page 1 of 1

Please return this portion with your payment.

AMOUNT DUE	Due Date
\$118.94	October 09, 2020
Delinquent Amount After Due Date	Account Number
\$120.81	
<b>Amount Enclosed: \$</b>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>



Check if you have address changes on back.



>004385 6408035 0001 092139 10Z



**AMEREN MISSOURI**  
PO BOX 88068  
CHICAGO IL 60680-1068

**Schedule AMM-D1**

6220000 0014138041109 00120810 00118940 00118940



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.800.552.7583

**FOCUSED ENERGY. For Life.**

### Account Messages

A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the due date.

SPEEDPAY offers customers convenient payment options. You can pay your bill using MasterCard, VISA or American Express 24/7 - just call 1.866.268.3729. For recurring payments visit us at AmerenMissouri.com.

Auto Pay Makes Paying Bills Easier. To enroll, go to AmerenMissouri.com or call 1.800.552.7583 to request an enrollment form.



You're in control with Budget Billing. Your energy payments will be predictable. Avoid surprises and gain peace of mind. Enroll in Budget Billing by sending only \$84.00. Payment must be received by the 'Due Date' on this bill.

Ameren Missouri's Community Solar program enables your home or small business to support renewable energy in Missouri through an easy monthly subscription. Learn more at Amerenmissouri.com/communitysolar.

Seasonal Rate Change - Your electric bills for the next eight months will reflect the lower winter costs for providing electric service. Look for ways to control your winter bills by visiting AmerenMissouri.com/ActOnEnergy for tips and rebates.

## Easy HVAC Energy Saving Tip

Check your filter every month. A dirty filter will slow down air flow and make the system work harder to keep you cool — wasting energy. At a minimum, change the filter every 3 months to lower your energy use.

If your system isn't keeping you cool, replace it with a new energy efficient air source heat pump and get up to **\$900 cash back**.

For more details and other rebates, visit **AmerenMissouriSavings.com/AC**

### Address Changes or Corrections

Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Phone Number \_\_\_\_\_

### AmerenMissouri.com/WaysToPay

- |  |                              |  |                              |
|--|------------------------------|--|------------------------------|
|  | <b>ONLINE</b><br>E-CHECK     |  | <b>PHONE</b><br>866.268.3729 |
|  | <b>ONLINE</b><br>CREDIT CARD |  | <b>MAIL</b><br>STUB & CHECK  |



**IN PERSON**  
FIND A PAY STATION AT  
AMERENMISSOURI.COM/  
PAYSTATION



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

**FOCUSED ENERGY. For life.**

**Account Number**

Customer Name

Service Address

**Current Detail for Statement 09/08/2020**

Total Electric Charges	\$2,154.63
<b>Total Amount Due</b>	<b>\$2,154.63</b>

**AMOUNT DUE**
**\$2,154.63**
**Due Date**
**09/29/2020**

Amount After Due Date

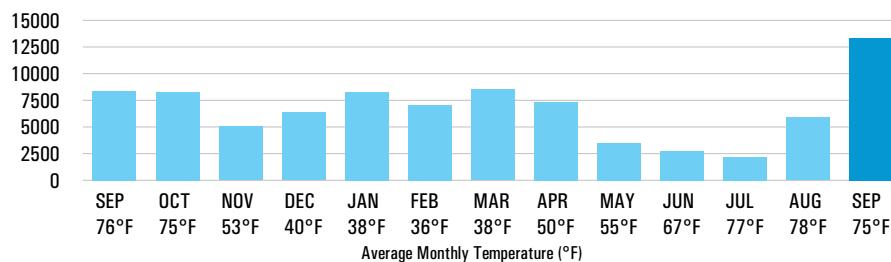
\$2,189.38

Previous Statement

\$1,388.60

Total Payments

\$1,388.60

*Payment Received. Thank You.*
**Electric Usage History**
**Electric Usage in Kilowatt Hours (kWh)**

**Electric Usage Summary (kWh)**

This shows how much electric energy you've used at this address.



Usage from Aug 2019 to Sep 2020

000036400019 000024 000047 0005/0010

**Electric Service Details**
**Service from 08/05/2020 - 09/03/2020 (29 days)**
**Electric Meter Read**

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
	08/05 - 08/17	12	Total kWh	Actual	38898.0000	38860.0000	38.0000	120.0000	4560.0000
	08/05 - 08/17	12	Peak kW	Actual	0.3100	0.0000	0.3100	120.0000	37.2000
	08/17 - 09/03	17	Total kWh	Actual	73.0000	0.0000	73.0000	120.0000	8760.0000

» See next page for service details.

Keep this portion for your records.

Page 1 of 4



Please return this portion with your payment.

Amount Due	Due Date
\$2,154.63	September 29, 2020
Delinquent Amount After Due Date	Account Number
\$2,189.38	

**Amount Enclosed \$** \_\_\_\_\_

 Check if you have address changes on back.

**AMEREN MISSOURI**  
PO BOX 88068  
CHICAGO IL 60680-1068

90600000 0029011140406 000002154630 000002154630

**Schedule AMM-D1**



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

**FOCUSED ENERGY. For life.**

#### Electric Service Details (Continued)

METER NUMBER	SERVICE FROM - TO	NO. DAYS	USAGE TYPE	READING TYPE	CURRENT READING	PREVIOUS READING	READING DIFFERENCE	MULTIPLIER	USAGE
	08/17 - 09/03	17	On Peak kWh	Actual	38.0000	0.0000	38.0000	120.0000	4560.0000
	08/17 - 09/03	17	Off Peak kW	Actual	0.3670	0.0000	0.3670	120.0000	44.0400
	08/17 - 09/03	17	On Peak kW	Actual	0.4940	0.0000	0.4940	120.0000	59.2800

#### Usage Summary

Total kWh Billing Demand	13320.0000 59.3000	Peak kW Total Billing Demand	59.3000 100.0000
-----------------------------	-----------------------	---------------------------------	---------------------

#### Rate 3M Large General Service

DESCRIPTION	USAGE	UNIT	RATE	CHARGE
Demand Charge	100.00	kW	@ \$ 5.40000000	\$540.00
Energy Charge/Hours Used	8,895.00	kWh	@ \$ 0.09690000	\$861.93
Energy Charge/Hours Used	4,425.00	kWh	@ \$ 0.07290000	\$322.58
Customer Charge				\$95.29
Fuel Adjustment Charge	13,320.00	kWh	@ \$-0.00207000	\$-27.57
Energy Efficiency Investment Charge	13,320.00	kWh	@ \$ 0.00383900	\$51.14
Renewable Energy Adjustment	13,320.00	kWh	@ \$ 0.00044000	\$5.86
<b>Total Service Amount</b>				<b>\$1,849.23</b>
DESCRIPTION	USAGE	UNIT	RATE	CHARGE
Missouri State Sales Tax	\$1,849.23		@ \$ 0.04225000	\$78.13
Missouri Local Sales Tax	\$1,849.23		@ \$ 0.04763000	\$88.08
Florissant Municipal Charge - Service	\$1,849.23		@ \$ 0.07527000	\$139.19
<b>Total Tax Related Charges</b>				<b>\$305.40</b>
<b>Total Electric Charges</b>				<b>\$2,154.63</b>

Questions? Contact Ameren Missouri at **1.877.426.3736** or visit [AmerenMissouri.com](http://AmerenMissouri.com).

Page 2 of 4

#### Address Changes or Corrections

Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Phone Number \_\_\_\_\_

#### [AmerenMissouri.com/WaysToPay](http://AmerenMissouri.com/WaysToPay)

 <b>ONLINE</b> E-CHECK	 <b>PHONE</b> 866.268.3729	 <b>IN PERSON</b> FIND A PAY STATION AT AMERENMISSOURI.COM/ PAYSTATION
 <b>ONLINE</b> CREDIT CARD	 <b>MAIL</b> STUB & CHECK	



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

**AMOUNT DUE** \$2,154.63  
**Due Date** 09/29/2020  
 Account Number  
 Service Address

## Payments Since Previous Statement

DATE RECEIVED	AMOUNT
August 31, 2020	\$1,388.60

### Account Messages



A late payment charge of 1.5% will be added for any unpaid balance on all accounts after the due date.

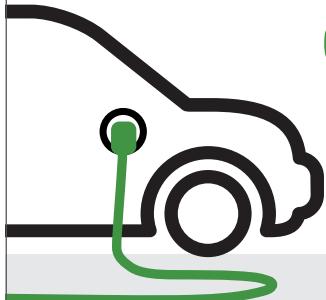
Seasonal Rate Change - Your electric bills for the next eight months will reflect the lower winter costs for providing electric service. Look for ways to control your winter bills by visiting AmerenMissouri.com for tips on using energy efficiently.

**Auto Pay Makes Paying Bills Easier.** To enroll, go to AmerenMissouri.com or call 1.800.552.7583 to request an enrollment form.

## REACH OUT IF YOU NEED ASSISTANCE. WE'RE HERE TO HELP.

If you are having trouble paying your bill, we want you to know there is help available. On July 15, 2020, we returned to regular policies regarding disconnecting for nonpayment and assessing late fees. Assistance is available, so we encourage you to take action now.

Visit [AmerenMissouri.com/BusinessHelp](http://AmerenMissouri.com/BusinessHelp) or call **1.877.426.3736**.



### GET PAID TO INSTALL EV CHARGING STATIONS

Install EV charging stations at your business or multi-family apartment building and **earn up to 50%** of the cost in incentives. Plus take advantage of **federal tax credits** through the end of the year. EV charging stations can provide a benefit to your employees, customers and community while helping establish your company as a leader in sustainability and innovation.

Visit [AmerenMissouri.com/ChargingIncentives](http://AmerenMissouri.com/ChargingIncentives) to learn more.

000036400019 000025 000049 0006/00/010

Questions? Contact Ameren Missouri at **1.877.426.3736** or visit [AmerenMissouri.com](http://AmerenMissouri.com).

Page 3 of 4

Schedule AMM-D1



- Pay by phone: 1.866.268.3729
- Pay by mail: PO Box 88068, Chicago, IL 60680-1068
- Pay online or manage your account: AmerenMissouri.com
- Customer Service: 1.877.426.3736

FOCUSED ENERGY. *For life.*

Page Left Blank Intentionally

**Ameren Missouri**  
**Account Descriptions**

**For FC = Fuel cost and revenues associated with the Company's generating plants in FERC accounts 501, 547 and 518**

**INCLUSIONS:**

FAC Subparagraph #	Major	Minor/Resource Type	Activity Code	Description
1 A:	501			FERC Account 501 contains costs/revenues associated with the fuel used in the production of steam for the generation of electricity.
		001 / FB or FI		Costs/revenues for coal used by the coal fired units to generate electricity, such as: - coal commodity costs. - adjustments related to British Thermal Unit (BTU) and Sulfur Dioxide (SO2) quality for each shipment of coal actually received vs. what was contracted to be received. - hedging costs/revenues resulting from forward purchase contracts used to hedge coal purchase costs. - revenues and expenses resulting from fuel portfolio optimization activities which historically have consisted of coal commodity sales. - semi-annual inventory adjustments determined by use of an independent 3rd party to measure each coal pile to true-up the coal burn amounts.
		110 / FB or FI		Transportation costs/revenues associated with coal used by the coal fired units to generate electricity, such as: - railroad, truck and barge transportation costs. - diesel surcharges for railroad transportation. - railcar repair and inspection costs. - railcar depreciation, railcar leases. - hedging costs/revenues resulting from forward purchase rail contracts and financial instruments to hedge diesel surcharges. - rail switching charges and demurrage charges associated with rail, truck, and barge transportation. - revenues and expenses resulting from transportation portfolio optimization activities which historically have consisted of railcar lease termination fees to allow for lower cost leases - semi-annual inventory adjustments determined by use of an independent 3rd party to measure utilizing a global positioning system ("GPS") survey of each coal pile to true-up the coal burn amounts.
		002 / FB 012 / FI		Costs/revenues for startup oil used by the coal fired units to generate electricity such as oil commodity costs, truck transportation costs, and fuel portfolio optimization activities which historically have consisted of oil commodity sales.
		003 / FB 013 / FI		Cost/revenues associated with the gas used by the coal fired and natural gas fired units to generate electricity, such as: - gas commodity costs. - pipeline transportation and storage costs. - hedging costs/revenues resulting from forward purchase pipeline transportation contracts. - hedging costs/revenues resulting from forward purchase contracts, call options, and financial instruments used to hedge gas purchases.
		006 / ≠ LC, LE, LM, LR, LU 016 / ≠ LC, LE, LM, LR, LU		Costs/revenues associated with coal ash disposal such as: - physical disposal costs. - trucking services. - coal ash sales.
B:	502			FERC Account 502 contains cost/revenues associated with the fuel additives used as part of air quality control operations for coal fired generation.
		002		Cost of powder activated carbon (including truck transportation costs) used as part of air quality control operations at the coal fired plants.
		003		Cost of limestone (including truck transportation costs) used as part of air quality control operations at the coal fired plants.
		007		Cost of Urea (including truck transportation costs) used as part of air quality control operations at the coal fired plants.

**ATTACHMENT C**

C:	547			FERC Account 547 contains costs/revenues associated with the fuel used in other power generation, including Combustion Turbine Generator (CTG) units.
		002 / FB 012 / FI		Costs/revenues for oil used in other power generation, which includes both natural gas fired and oil-fired CTGs to generate electricity, including oil commodity costs, truck transportation costs, and fuel portfolio optimization activities which have historically consisted of oil commodity sales.
		003 / FB 013 / FI		Costs/revenues of gas used in other power generation, which includes CTGs to generate electricity, such as: - gas commodity costs. - pipeline transportation, storage and capacity reserve costs. - fuel losses. - hedging costs/revenues associated with pipeline transportation contracts. - hedging costs/revenues associated with gas purchases. - revenues and expenses resulting from transportation portfolio optimization activities such as pipeline capacity releases and gas commodity sales.
2	518			FERC Account 518 contains cost/revenues associated with the use of nuclear fuel used to generate electricity.
		002		Cost/revenues associated with nuclear fuel used to generate electricity such as: - Nuclear fuel costs (including conversion, enrichment, and fabrication, including safety evaluations and fuel assembly engineering evaluation and analysis, which are necessary to produce the fuel assemblies that are loaded into the reactor.) Monthly nuclear fuel costs recorded to the general ledger as fuel expense reflect an amortization of the total cost of the fuel assemblies to reflect consumption of fuel rods as the plant operates. - storage costs. - hedging costs/revenues associated with nuclear fuel purchases.
		005		Costs associated with the disposal of nuclear fuel waste.

**EXCLUSIONS:**

FAC Subparagraph #	Major	Minor/Resource Type	Activity Code	Description
	501			Costs/revenues associated with coal handling, labor, and materials and supplies inventory.
		000		
		001 NOT FB or FI		
		005		
		020		
		030		
	502	000		Costs/revenues associated with steam operations.
	547	004		Costs/revenues associated with landfill gas commodity.

**Notes:** Resource Type ("RT") = FB is utilized for managerial reporting and identifies the allocation of fuel costs related to the Company's native load, which are sales to MPSC tariffed customers.

Resource Type ("RT") = FI is utilized for managerial reporting and identifies the allocation of fuel costs related to the Company's remaining sales.

Activity Code ("ACTV") is not used to distinguish costs for inclusion in the FAC for FERC accounts 501, 518 or 547.

**Ameren Missouri**  
**Account Descriptions**

**For PP = Purchased power costs and revenues in FERC account 555:**

**INCLUSIONS:**

FAC Subparagraph #	Major	Minor	Activity Code	Description
1 A: i:	555	MIS		FERC Account-555 contains costs directly related to Purchased Power Subaccount: (Minor) = MIS All MISO costs associated with the below listed items:
			PPBL	Net energy purchases allocated to native-load sales. Net energy purchases are the netted dollars for sales/purchases made each hour to the RTO settlements, resulting from Ameren Missouri's application of FERC Order 668/668A to the RTO settlements. This is done separately for the DA and RT markets. For managerial reporting purposes, these net energy purchases are then further allocated between interchange sales (PPIS) and native-load sales (PPBL). MISO looks at the generation and load for each hour and bills the net amount.
			PPIS	Net energy purchases allocated to all sales other than native-load sales. Net energy purchases are the netted dollars for sales/purchases made each hour to the RTO settlements, resulting from Ameren Missouri's application of FERC Order 668/668A to the RTO settlements. This is done separately for the DA and RT markets. For managerial reporting purposes, these net energy purchases are then further allocated between interchange sales (PPIS) and native-load sales (PPBL). MISO looks at the generation and load for each hour and bills the net amount.
			MSSR	Costs and revenues associated with generation units designated as System Support Resources (SSR) by an RTO.
ii:			MLOS	The component of the location marginal price (LMP) associated with energy losses. LMP is a price for Energy at a specified location in the transmission regions and is comprised of three components: Marginal Energy, Marginal Losses and Marginal Congestion.
iii: a.			MCNG	The component of the locational marginal price (LMP) associated with implicit system congestion. LMP is a price for Energy at a specified location in the transmission regions and is comprised of three components: Marginal Energy, Marginal Losses and Marginal Congestion.
b.		MIS or PRY	MFTR	Net costs associated with financial transmission rights (FTRs). Net settlement for FTR's, including the initial acquisition cost and periodic settlements. FTRs are a financial instrument that entitles the holder to receive compensation for or requires the holder to pay certain congestion related transmission charges that arise when the Transmission System is congested and differences in Marginal Congestion Components of Day-Ahead LMPs between two specific locations such as a generator and a load.
c.		MIS	MARR	Net costs associated with auction revenue rights (ARRs). ARRs are entitlements to a share of the revenues generated in the annual FTR Auction.
iv:			DCBL	Capacity purchased for native-load for contracts under 1 year. This capacity purchase may be through a bilateral contract with another party or in an RTO capacity market.

**ATTACHMENT C**

v:		MRSG	Revenue Sufficiency Guarantee. Allocation of costs to load serving entities arising from credits provided to resources committed and scheduled by MISO to ensure minimum recovery of production and operating reserve costs. This allows for recovery of "as offered" price of generation called on for reliability purposes. An "as offered" price typically includes an estimation of startup costs and costs incurred even if the generation does not provide energy. It could be a cost or a reduction to a previously assigned cost.
vi:		MRNU	Revenue Neutrality Uplift Charge. Revenue Neutrality Uplift is the mechanism through which MISO refunds excess revenues collected to Market Participants or collects revenue deficiencies from Market Participants.
vii:		SC49	Available System Capacity Cost Allocation Charge. Activity associated with energy market charges arising under MISO Schedule 49, which are payments required to the Southwest Power Pool (SPP) for impacts of MISO's energy markets on SPP.
viii: a.		MIDV	Net Inadvertent Distribution. Allocation of costs and revenues to load arising from MISO's resolution of net inadvertent energy. Inadvertent energy is the difference between MISO's scheduled and actual interchange with other balancing authorities.
b.		MSTR	Ancillary Services – The Short-Term Reserve ancillary service product provides reserved and rampable capacity and compensates the online and offline generation resources that can produce energy within a 30-minute response time.
c.		RFRS	Ancillary Services – Regulating Reserve – Schedule 3 charges. Regulating Reserve charge is for capacity held in reserve by MISO as a frequency responsive resource, for the purpose of automatically and continuously adjusting its output to maintain the supply/demand balance in the MISO balancing authority area in accordance with applicable reliability standards. RFRS revenue for the Company's capacity reserved as a frequency responsive resource is recorded in account 447.
d.		PPIS	Energy purchased for net sales other than native-load related to the energy imbalance (between RT and DA) charges. MISO accounts for energy imbalance through the operation of the Real-Time Energy Market, which charges are included in the net energy amount reported in 1(A)(i) above.
ix: a.		PPBL	Energy purchased for net native load sales related to the energy imbalance (between RT and DA) charges. MISO accounts for energy imbalance through the operation of the Real-Time Energy Market, which charges are included in the net energy amount reported in 1(A)(i) above.
b.		SPRS	Ancillary Services - Spinning Reserve - Schedule 5 charges. Spinning Reserve charge is for the portion of an operating resource capability which is held back (reserved) and able to be converted to energy within ten minutes of being instructed to deploy by MISO. SPRS revenue for the Company's resources offered as spinning reserve is recorded in account 447.
		SURS	Ancillary Services - Supplemental Reserve - Schedule 6 charges. Supplemental Reserve charge is for non-synchronized (off-line) resources which can be converted to energy within ten minutes of being instructed to deploy by MISO. SURS revenue for the Company's resources offered as ancillary services resources are recorded in account 447.
		DRAU	A MISO charge for Real Time Demand Response Allocation Uplift. This is a charge type used to collect Demand Response Compensation when the LMP Demand Response Resource exceeds the Net Benefits Price Threshold.
		SC30	Schedule 30 Emergency demand response. Allocation by MISO of charges related to the commitment and dispatch of interruptible demand, behind-the-meter generation and other demand resources that are capable of helping meet the energy balance during NERC Energy Emergency.

B: i:		PJM and SPP		Subaccount (Minor): PJM Interconnection and/or SPP (Southern Power Pool) - Regional Transmission Operators
		PJM and SPP	PPIS	Net energy purchases allocated to net sales other than native-load
		PJM	PPBL	Net energy purchased for native-load.
		PJM	PLOS	The component of locational marginal price (LMP) associated with energy losses.
		PJM	PCNG	The component of the locational marginal price (LMP) associated with implicit system congestion.
		PJM	PRSG	Balancing Operating Reserve – Equivalent to Revenue Sufficiency Guarantee in MISO
		PJM	PFTR	Net costs associated with FTRs and ARRs
		PJM	PIDV	Net Inadvertent Distribution - Allocation of costs and revenues to load arising from the RTO's resolution of net inadvertent energy. Inadvertent energy is the difference between PJM/SPP's scheduled and actual interchange with other balancing authorities.
		SPP	DRAU	Charge (or credit) required in order to remove the settlement impact of grossing up the host load by the amount of associated Demand Response Resource output and/or in which a Demand Response Resource was cleared in order to fund the credits paid for Demand Response Reduction (corresponding to MISO demand response).
		SPP	MARR	Net costs associated with auction revenue rights (ARRs). ARRs are entitlements to a share of the revenues generated in the annual and monthly Transmission Congestion Rights auctions (corresponding to MISO ARRs).
		SPP	MFTR	Net costs associated with Transmission Congestion Rights (TCRs). Net settlement for TCR's, including the initial acquisition cost and periodic settlements. (corresponding to MISO FTRs)
		SPP	MLOS	The component of locational marginal price (LMP) associated with energy losses (corresponding to MISO losses).
		SPP	MCNG	The component of the locational marginal price (LMP) associated with implicit system congestion (corresponding to MISO congestion).
		SPP	MRSG	Reliability Unit Commitment Make Whole Payment (corresponding to Revenue Sufficiency Guarantee in MISO).
		PJM and SPP	MRNU	Revenue Neutrality Uplift Charge, (corresponding to MISO RNU).
		PJM and SPP	RFRS	Ancillary services - Charges for Reserve and Regulation services (corresponding to MISO Regulating Reserve).
		PJM and SPP	SPRS	Ancillary services - Charges for Spinning Reserve (corresponding to MISO Spinning Reserve).
		PJM and SPP	SURS	Ancillary services - Charges for Supplemental Reserve (corresponding to MISO Supplemental Reserve).
ii: a.		All minors excluding MIS, PJM or SPP		Subaccount (Minor): Used to primarily distinguish counterparties for managerial reporting All non-MISO, PJM and SPP costs associated with the below listed items/activity codes:
			PPBL	Net energy purchases allocated to native-load sales
			PPIS	Net energy purchases allocated to all sales other than native-load
b.			DCIS	Purchased capacity allocated to net sales other than native-load with a duration of one year or less.
			DCBL	Purchased capacity allocated to native-load sales with a duration of one year or less.

C:	XXX		Realized losses and costs (including broker commissions and fees) for financial swap transactions to mitigate volatility.
----	-----	--	---

**EXCLUSIONS:**

FAC Subparagraph #	Major	Minor	Activity Code	Description
555	MIS			Costs associated with MISO schedules that are specifically excluded from the FAC.
			SC24	Control area recovery
			SC34	Penalty Assessment
			MDEV	RTO uninstructed deviation
			PSIM	Product & Svc implementation
			REEA	Renewable energy/energy assistance
		SPP	SC1A	Administrative fees

<b>Notes:</b> DA means the Day-Ahead energy market. RT means the actual delivered energy (Real Time) Net off-system sales, interchange sale and net sales other than native load are the same thing. To the extent any amounts in the accounts above relate to RES-compliance, these amounts will be excluded from the FAC and included in the RESRAM.
--

**Ameren Missouri**  
**Account Descriptions**

**For PP = Purchased power costs and revenues in FERC accounts 565 and 456.1:**

**INCLUSIONS:**

FAC Subparagraph #	Major	Minor	Activity Code	Description
2 A:	565	MIS		FERC Account 565 contains costs related to the Transmission of Electricity by Others. Subaccount (Minor): MIS All MISO costs associated with the following items.
i:			TRUN	Purchase of unbundled transmission (Schedule 9 - Network Integration Transmission Service (NITS)) Electric service is traditionally provided by bundling the generation, transmission, and distribution services. Through unbundling, the services can be separated which results in separate pricing and different suppliers or sources for each of the components. NITS represents the transmission service portion, these are covered by our long-term reservation. Ameren Missouri has three MISO NITS reservations - one for its native load in the AMMO pricing zone; one for its native load in the Entergy Arkansas pricing zone and a separate reservation to serve the City of Perry. Ameren Missouri's designated resources (Ameren Missouri's generation portfolio) is designated to serve these zones.
ii:			SC07	RTO amounts for Schedule 7 - Firm Point to Point Transmission Service Point to Point service uses the transmission system to transmit energy from one point to another. Point to Point can be Firm (service can NOT be interrupted) or Non-Firm (service can be interrupted). This is typically associated with bilateral contracts.
			SC08	RTO amounts for Schedule 8 - Non-Firm Point to Point Transmission Service Point to Point service uses the transmission system to transmit energy from one point to another. Point to Point can be Firm (service can NOT be interrupted) or Non-Firm (service can be interrupted). This is typically associated with bilateral contracts.
iii:			SC01	RTO amounts for Schedule 1 - Scheduling System Control & Dispatch Scheduling and administering the movement of power into, out of, through, or within the MISO Balancing Authority.
iv:			SC02	RTO amounts for Schedule 2 - Reactive Supply & Voltage Control Operating generating facilities to produce reactive power to maintain transmission voltages within acceptable limits.
v:				MISO Schedule 11 not currently in use. MISO uses Schedule 11 for Wholesale Distribution Service and Pass Through Charges, which are charges that may not be easily identified and associated with a particular schedule.

## ATTACHMENT C

vi:			SC26	<p>RTO amounts for Schedule 26 - Network Upgrades Transmission Expansion Transmission charge for Network Upgrade Charge from Transmission Expansion Plan under the Regional Expansion Criteria and Benefits (RECB) provisions of the Tariff which is composed of Attachment FF, Attachment GG and Schedule 26. MISO Attachment GG prescribes the revenue requirement calculation for Schedule 26 charges. Historically, the MISO Tariff has included the following types of projects eligible for regional allocation under Attachment GG:</p> <ul style="list-style-type: none"> <li>&gt; Market Efficiency Projects</li> <li>&gt; Generator Interconnections if they are 345kV</li> <li>&gt; Certain reliability projects approved before 2013 (such as the Company's Lutesville-Heritage line)</li> </ul> <p>Cost allocation to pricing zones is performed when project approved based upon project type and voltage.</p> <ul style="list-style-type: none"> <li>&gt; Market Efficiency <ul style="list-style-type: none"> <li>- 20% allocated MISO-wide based on load</li> <li>- 80% allocated to Local Resource Zone based on benefits</li> </ul> </li> <li>&gt; Reliability projects approved prior to 2013 Tariff change <ul style="list-style-type: none"> <li>- 345kv facilities – 20% allocated MISO-wide based on load</li> <li>- Remaining facilities allocated sub-regionally based on LODF (Line Outage Distribution Factor)</li> </ul> </li> <li>&gt; Generator Interconnections <ul style="list-style-type: none"> <li>- Per terms of MISO Attachment X - Generally paid by generator</li> </ul> </li> </ul>
			S26A	<p>RTO amounts for Schedule 26A - Multi Value Projects</p> <p>MVP is a transmission planning and cost allocation project category for projects that qualify based on multiple reliability and/or economic criteria affecting multiple transmission zones. MISO Attachment MM prescribes revenues to be collected under Schedule 26-A. Schedule 26A specifically involves a portfolio of Multi-Value Projects (MVPs) across MISO approved by the MISO Board in December 2011, whereas Schedule 26 is more regional in nature.</p> <ul style="list-style-type: none"> <li>• Must meet at least one of the following Criteria to be an MVP <ul style="list-style-type: none"> <li>&gt; Developed through MISO planning process and support energy policy</li> <li>&gt; Provide multiple types of economic value across multiple pricing zones with benefit to cost ratio &gt; 1</li> <li>&gt; Address at least one: <ul style="list-style-type: none"> <li>- Projected NERC violation</li> <li>- Economic-based issue</li> </ul> </li> <li>&gt; MISO-wide allocation across MISO based on load</li> <li>&gt; Attachment MM format is very similar to Attachment GG</li> <li>&gt; Energy market settlement</li> <li>&gt; Currently MISO North load until end of transition period and then 8 year phase-in for MISO South</li> </ul> </li> </ul> <p>AMMO Zone was approximately 7.5% of MISO North load in 2014</p>
			S26C	<p>RTO Amounts for Schedule 26-C: Cost Recovery for Targeted Market Efficiency Projects (TMEP)</p> <p>Constructed by MISO Transmission Owners</p> <p>Transmission charge that provides the mechanism for recovery of the revenue requirements for TMEPs constructed by MISO Transmission Owners. The TMEPs are an interregional transmission project type between MISO and PJM intended to reduce historical congestion along the border between MISO and PJM to benefit customers and improve coordination between the two RTOs.</p>

**ATTACHMENT C**

		S26D	RTO Amounts for Schedule 26-D: Cost Recovery for Targeted Market Efficiency Projects (TMEP) Constructed by PJM Interconnection, LLC Transmission Owners Transmission charge that provides the mechanism for recovery of the revenue requirements for TMEPs constructed by PJM Transmission Owners. The TMEPs are an interregional transmission project type between MISO and PJM intended to reduce historical congestion along the border between MISO and PJM to benefit customers and improve coordination between the two RTOs.
		S26E	RTO Amounts for Schedule 26-E: Cost Recovery for Interregional Market Efficiency Projects (IMEP) Constructed by MISO Transmission Owners Transmission charge that provides the mechanism for recovery of the revenue requirements for IMEPs constructed by MISO Transmission Owners. The IMEPs are an interregional transmission project type between MISO and PJM intended to reduce historical congestion along the border between MISO and PJM to benefit customers and improve coordination between the two RTOs.
		S26F	RTO Amounts for Schedule 26-D: Cost Recovery for Interregional Market Efficiency Projects (IMEP) Constructed by PJM Interconnection, LLC Transmission Owners Transmission charge that provides the mechanism for recovery of the revenue requirements for IMEPs constructed by PJM Transmission Owners. The IMEPs are an interregional transmission project type between MISO and PJM intended to reduce historical congestion along the border between MISO and PJM to benefit customers and improve coordination between the two RTOs.
		SC37	RTO amounts for Schedule 37 - MISO Transmission Expansion Plan (MTEP) Project Cost Recovery for American Transmission System, Inc. (ATSI) Zone Transmission charge that provides the mechanism for recovering a portion of the MTEP Projects constructed or approved by the MISO Board of Directors (approved prior to ATSI exit from MISO) for construction by ATSI upon ATSI's integration into PJM.
		SC38	RTO amounts for Schedule 38 - MISO Transmission Expansion Plan (MTEP) Project Cost Recovery for Duke Energy Ohio (DEO) and Duke Kentucky (DEK) Transmission charge that provides the mechanism for recovering a portion of the MTEP Projects constructed or approved by the MISO Board of Directors (approved prior to DEO/DEK exit from MISO) for construction by DEO/DEK upon DEO/DEK's integration into PJM.
vii:		SC33	RTO amounts for Schedule 33 - Black Start Service Charge to facilitate reliable and complete system restoration following a shut down of the bulk power Transmission System. Blackstart Service enables Transmission Operators to designate specific generation facilities as Blackstart Units whose location and capabilities are required to assist in re-energizing a specific portion of the Transmission System following a system-wide blackout.
viii:		SC41	Charge to Recover Costs of Entergy Storm Securitization Charges from Entergy Operating Companies' Pricing Zones MISO mechanism for collecting storm securitization charges from reservations sinking in Entergy. These transmission charges possess the characteristic of, and are of the nature of, the transmission charges assessed to Ameren Missouri by Entergy to serve Ameren Missouri load using Entergy transmission prior to Entergy joining MISO.

**ATTACHMENT C**

		S42A	Charge to Recover Accrued and Paid Interest Associated with Prepayments From Entergy Operating Companies' Pricing Zones MISO mechanism for collecting accrued and paid interest associated with prepayments for network upgrades to the Entergy Operating Companies. These transmission charges possess the characteristic of, and are of the nature of, the transmission charges assessed to Ameren Missouri by Entergy to serve Ameren Missouri load using Entergy transmission prior to Entergy joining MISO.
		S42B	Credit Associated with AFUDC From Entergy Operating Companies' Pricing Zones MISO mechanism for collecting AFUDC credits from network upgrades to the Entergy Operating Companies. These transmission charges possess the characteristic of, and are of the nature of, the transmission charges assessed to Ameren Missouri by Entergy to serve Ameren Missouri load using Entergy transmission prior to Entergy joining MISO.
		SC45	Cost Recovery of NERC Recommendations or Essential Action Transmission charge that provides a mechanism for Transmission Owners who are Registered Entities registered under the NERC Functional Model to recover costs for NERC Recommendations or Essential Action projects eligible under Attachment FF, Attachment GG and Schedule 45.
		SC47	Entergy Operating Companies MISO Transition Cost Recovery MISO mechanism for recovery of the deferred operation and maintenance costs and accrued carrying charges accumulated by the Entergy Operating Companies related to their integration into MISO. This schedule became effective June 1, 2014.
B:	565	All others	Subaccount (Minor): Used to distinguish Non-MISO counterparty transactions for FERC Form reporting (ex: 565PJM and 565SPP)
		SC11	SPP Schedule 11 Base Plan Zonal and Regional Charge - Costs of facilities whose costs are shared in whole or in part on a regional postage stamp basis. The remainder of the costs of these facilities is allocated to the zone in which each facility is located. (Corresponds to MISO Schedules 26 and 26-A).
i. & ii:		TRUN	Purchase of unbundled transmission (Network Transmission Service) - see definition above. This includes both NITS and point-to-point transmission charges in RTO's other than MISO.
		PITR	PJM transmission charges related to Network Integration Transmission Service, Transmission Enhancement, Non-Firm Point-to-Point Transmission Service, Black Start Service and Expansion Cost Recovery.
		SC08	Non Firm Point to Point Transmission Service. (Corresponds to MISO Schedule 8.)
iii:		SSCD	Charges for Scheduling System Control & Dispatch Scheduling and administering the movement of power into, out of, through, or within the Balancing Authority.
iv:		RSVC	Charges for Reactive Supply & Voltage Control Operating generating facilities to produce reactive power to maintain transmission voltages within acceptable limits.
		SC02	Charges for Reactive Supply & Voltage Control Operating generating facilities to produce reactive power to maintain transmission voltages within acceptable limits.

**ATTACHMENT C**

2 A & B:	456			FERC Account: 456.1 Revenues from Transmission of Electricity of Others Subaccount (Minor): Primarily used to distinguish counterparty; Subaccount (Activity Code) used to distinguish transmission revenues All MISO and Non-MISO revenues associated with the below listed items.
			MISO	This is considered a miscellaneous MISO transmission revenue transaction and is not covered by other activity codes listed herein as it is not a recurring item.
i:			TSEN	Transmission Sales related to Network Transmission Services (Schedule 9) - Network Electric service is traditionally provided by bundling the generation, transmission, and distribution services. Through unbundling, the services can be separated which results in separate pricing and different suppliers or sources for each of the components. NITS represents the transmission service portion, these are covered by our long-term reservation. Ameren Missouri has three MISO NITS reservations - one for its native load in the AMMO pricing zone; one for its native load in the Entergy Arkansas pricing zone and a separate reservation to serve the City of Perryville. Ameren Missouri's designated resources (Ameren Missouri's generation portfolio) are designated to serve these loads.
ii:			SC07	RTO amounts for Schedule 7 - Firm Point to Point Transmission Service Point to Point service uses the transmission system to transmit energy from one point to another. Point to Point can be Firm (service can NOT be interrupted) or Non-Firm (service can be interrupted). This is typically associated with bilateral contracts.
			SC08	RTO amounts for Schedule 8 - Non-Firm Point to Point Transmission Service Point to Point service uses the transmission system to transmit energy from one point to another. Point to Point can be Firm (service can NOT be interrupted) or Non-Firm (service can be interrupted). This is typically associated with bilateral contracts.
iii:			SC01	RTO amounts for Schedule 1 - Scheduling System Control & Dispatch Scheduling and administering the movement of power into, out of, through, or within the MISO Balancing Authority.
iv:			SC02	RTO amounts for Schedule 2 - Reactive Supply & Voltage Control Operating generating facilities to produce reactive power to maintain transmission voltages within acceptable limits.

## ATTACHMENT C

3 A v:		SC26	<p>RTO amounts for Schedule 26 - Network Upgrades Transmission Expansion Transmission charge for Network Upgrade Charge from Transmission Expansion Plan under the Regional Expansion Criteria and Benefits (RECB) provisions of the Tariff which is composed of Attachment FF, Attachment GG and Schedule 26. MISO Attachment GG prescribes the revenue requirement calculation for Schedule 26 charges. Historically, the MISO Tariff has included the following types of projects eligible for regional allocation under Attachment GG:</p> <ul style="list-style-type: none"> <li>&gt; Market Efficiency Projects</li> <li>&gt; Generator Interconnections if they are 345kV</li> <li>&gt; Certain reliability projects approved before 2013 (such as the Company's Lutesville-Heritage line)</li> </ul> <p>Cost allocation to pricing zones is performed when project approved based upon project type and voltage.</p> <ul style="list-style-type: none"> <li>&gt; Market Efficiency <ul style="list-style-type: none"> <li>- 20% allocated MISO-wide based on load</li> <li>- 80% allocated to Local Resource Zone based on benefits</li> </ul> </li> <li>&gt; Reliability projects approved prior to 2013 Tariff change <ul style="list-style-type: none"> <li>- 345kv facilities – 20% allocated MISO-wide based on load</li> <li>- Remaining facilities allocated sub-regionally based on LODF (Line Outage Distribution Factor)</li> </ul> </li> <li>&gt; Generator Interconnections <ul style="list-style-type: none"> <li>- Per terms of MISO Attachment X - Generally paid by generator</li> </ul> </li> </ul>
		S26A	<p>RTO amounts for Schedule 26A - Multi Value Projects</p> <p>MVP is a transmission planning and cost allocation project category for projects that qualify based on multiple reliability and/or economic criteria affecting multiple transmission zones. MISO Attachment MM prescribes revenues to be collected under Schedule 26-A. Schedule 26A specifically involves a portfolio of Multi-Value Projects (MVPs) across MISO approved by the MISO Board in December 2011, whereas Schedule 26 is more regional in nature.</p> <ul style="list-style-type: none"> <li>• Must meet at least one of the following Criteria to be an MVP <ul style="list-style-type: none"> <li>&gt; Developed through MISO planning process and support energy policy</li> <li>&gt; Provide multiple types of economic value across multiple pricing zones with benefit to cost ratio &gt; 1</li> <li>&gt; Address at least one: <ul style="list-style-type: none"> <li>- Projected NERC violation</li> <li>- Economic-based issue</li> </ul> </li> <li>&gt; MISO-wide allocation across MISO based on load <ul style="list-style-type: none"> <li>&gt; Attachment MM format is very similar to Attachment GG</li> <li>&gt; Energy market settlement</li> <li>&gt; Currently MISO North load until end of transition period and then 8 year phase-in for MISO South</li> </ul> </li> </ul> </li> </ul> <p>AMMO Zone was approximately 7.5% of MISO North load in 2014</p>
		SC37	<p>RTO amounts for Schedule 37 - MISO Transmission Expansion Plan (MTEP) Project Cost Recovery for American Transmission System, Inc. (ATSI) Zone</p> <p>Transmission charge that provides the mechanism for recovering a portion of the MTEP Projects constructed or approved by the MISO Board of Directors (approved prior to ATSI exit from MISO) for construction by ATSI upon ATSI's integration into PJM.</p>
		SC38	<p>RTO amounts for Schedule 38 - MISO Transmission Expansion Plan (MTEP) Project Cost Recovery for Duke Energy Ohio (DEO) and Duke Kentucky (DEK)</p> <p>Transmission charge that provides the mechanism for recovering a portion of the MTEP Projects constructed or approved by the MISO Board of Directors (approved prior to DEO/DEK exit from MISO) for construction by DEO/DEK upon DEO/DEK's integration into PJM.</p>

vi:			SC33	RTO amounts for Schedule 33 - Black Start Service Charge to facilitate reliable and complete system restoration following a shut down of the bulk power Transmission System. Blackstart Service enables Transmission Operators to designate specific generation facilities as Blackstart Units whose location and capabilities are required to assist in re-energizing a specific portion of the Transmission System following a system-wide blackout.
vii:			SC41	Charge to Recover Costs of Entergy Storm Securitization Charges from Entergy Operating Companies' Pricing Zones
			S42A	Charge to Recover Accrued and Paid Interest Associated with Prepayments From Entergy Operating Companies' Pricing Zones
			S42B	Credit Associated with AFUDC From Entergy Operating Companies' Pricing Zones
			SC45	Cost Recovery of NERC Recommendations or Essential Action
			SC47	Entergy Operating Companies MISO Transition Cost Recovery

Note: All FERC account 456.1 values are recorded in the general ledger under major 456. The activity code within Ameren's general ledger code block is used to distinguish those amounts that are specific to FERC account 456.1, and are includable in Rider FAC, and those that are specific to FERC account 456 which are excluded from Rider FAC.

#### EXCLUSIONS:

FAC Subparagraph #	Major	Minor	Activity Code	Description
	456			Revenues associated with FERC account 456.1 which are on MISO schedules specifically excluded from the FAC.
			SC10	RTO Schedule 10 - Cost Recovery Adder
	456			Revenues that are not currently part of FERC account 456.1 and therefore are not included in the FAC calculation.
			DFAC	Wholesale Distribution Connection Facility revenues
			ACOS	Accounting Offset
			GRTX	Gross Receipts Tax
			ARSS	Asset Recovery - Scrap & Salvage
			LMPM	Property Management
			MFTR	RTO Financial Transmission Rights
			MRNU	RTO Revenue Neutrality Uplift
			NENR	Non-Energy Revenues
			PLND	Distribution Planning/Asset Performance
			REEA	Renewable Energy/Energy Assistance
			RFRS	RTO Ancillary Regulation & Frequency Reserve
			RQGR	Customer Requests - Government Relocation
			SC24	Control Area Recovery
			SCOF	Customer Sales - Off System
			SCON	Customer Sales - On System
			SPRS	RTO Ancillary Spinning
			SURS	RTO Ancillary Supplemental
			TXPY	Tax Payments
	565		IFAC	Generation Interconnection Fees

**Ameren Missouri**  
**Account Descriptions**

**For E = Costs and revenues for SO<sub>2</sub> and NO<sub>x</sub> emissions allowances in FERC accounts 411.8, 411.9 and 509**

**INCLUSIONS:**

FAC Subparagraph #	Major	Minor	Activity Code	Description
	411	008		FERC Account 411.8 contains gains from the disposition of emission allowances.
		009		FERC Account 411.9 contains losses on the disposition of emissions allowances.
	509	000		FERC Account 509 contains costs/revenues associated with consumption of emissions allowances such as purchase costs and hedging costs/revenues resulting from forward purchase contracts and financial instruments used to hedge emission allowance purchase costs.

Note: Activity Code ("ACTV") is not used to distinguish costs for inclusion in the FAC for FERC accounts 411.8, 411.9 or 509.

**For R = Net insurance recoveries for costs/revenues included in Rider FAC (and the insurance premiums paid to maintain such insurance), and subrogation recoveries and settlement proceeds related to costs/revenues included Rider FAC**

**INCLUSIONS:**

FAC Subparagraph #	Maj	Min/RT	Activity Code	Description
	456	NEI	ACOS	Net insurance recoveries for costs/revenues included in Rider FAC (and the insurance premiums paid to maintain such insurance), and subrogation recoveries and settlement proceeds related to costs/revenues included Rider FAC.

**Ameren Missouri**  
Account Descriptions

For OSSR = Costs and revenues in FERC account 447:

INCLUSIONS:

FAC Subparagraph #	Major	Minor	Activity Code	Description
1:	447			FERC Account 447 contains revenues related to net off-system sales Subaccount (Minor): used to distinguish various counterparties, Minor XXX is for all hedging activity.
		All minors	DERE	Sale of Capacity to various counterparties as identified by the subaccount (Minor) Minor MIS is used for transactions in MISO. Minor PJM is used for transactions in the PJM. Minor SPP is for transactions in the Southern Power Pool. Revenue for MIS, PJM, and SPP minors include capacity sales in the RTO's capacity market and for bilateral contracts. Except where carved out below, all other Minors represent bilateral deals with counterparties. Revenue from the sale of capacity under contract to municipals is included in this activity code.
2:		All minors except XXX	ENER	Sale of Energy to various counterparties as identified by the subaccount (Minor) Minor MIS is used for transactions in MISO. Minor PJM is used for transactions in the PJM. Minor SPP is for transactions in the Southern Power Pool. Except where carved out below, all other Minors represent bilateral deals with counterparties.
			SCON	Sales of Energy to various counterparties for Resale as identified by the subaccount (Minor)
			MSSR	Costs and revenues associated with generation units designated as System Support Resources (SSR) by an RTO.
		998	ADMN	Supplier fees associated participation in Illinois Power Agency procurements.
3:		All minors	SRMP	An ancillary service charge type which is used to account for revenues associated with dispatch
			MSTR	The Short-Term Reserve ancillary service product provides reserved and rampable capacity and compensates the online and offline generation resources that can produce energy within a 30-minute response time.
A:			RFRS	Ancillary Services - Regulating Reserve - Schedule 3 credits Regulating Resource refers to capacity held in reserve as directed by MISO by a frequency resource owner owned by Ameren Missouri, for the purpose of automatically and continuously adjusting its output to maintain the supply/demand balance in the MISO balancing authority area in accordance with applicable reliability standards. RFRS costs are recorded in account 555.
			NRGA	Ancillary Services - Regulating Reserve Service A MISO charge for Real Time Net Regulation Adjustment Amount. This charge type represents charges or credits to a Resource providing deployed Regulation Service such that the Resource is indifferent to deploying Energy above or below its Dispatch Target for Energy to provide the Regulation Services.
			DEDG	Ancillary Services - Regulating Reserve Service This is a "Real Time Excessive/Deficient Energy Deployment Charge" which is a MISO charge that represents the charge to an Asset Owner owning Generation where the Asset Owner's unit fails to follow MISO setpoint instructions for 4 consecutive intervals within 1 hour without an exception. SPP's "Regulation Non-Performance Distribution" corresponds to the MISO Excess/Deficient Energy Deployment Charge.
			ASMP	Ancillary regulating reserve service balancing charge - Schedule 3 (reduction in revenue) Recapture of ancillary regulating reserve revenues received for Ameren Missouri generating units not deployed.
B:			ENER	Sale of Energy MISO accounts for energy imbalance through the operation of the Real-Time Energy Market, which charges are included in the net energy amount reported in 2 above.
C:			SPRS	Ancillary Services - Spinning Reserve - Schedule 5 credits Spinning Reserve refers to a portion of an operating resource capability which is held back (reserved) by Ameren Missouri. Spinning reserve must be able to be converted to energy within ten minutes of being instructed by MISO to deploy. SPRS costs are recorded in account 555.
			ASMP	Ancillary supplemental reserve service balancing charge - Schedule 6 (reduction in revenue) Recapture of ancillary supplemental reserve revenues from for Ameren Missouri generating units not deployed.
D:			SURS	Ancillary Services - Supplemental Reserve - Schedule 6 credits Supplemental Reserve refers to a non-synchronized (offline) Ameren Missouri resource which can be converted to energy within ten minutes of being instructed by MISO to deploy. SURS costs are recorded in account 555.
			ASMP	Ancillary supplemental reserve service balancing charge - Schedule 6 (reduction in revenue) Recapture of ancillary supplemental reserve revenues for Ameren Missouri generating units not deployed.
4 A:			PMWP	Price volatility Make Whole Payment A MISO charge for Real Time Price Volatility Make-Whole Payment Amount. This charge provides compensation for market conditions that would erode the margin earned.
B:			DMWP	Day-Ahead RSG Make Whole Payment A MISO charge for Day Ahead Revenue Sufficiency Guarantee Make Whole Payment. This is a charge type for the guaranteed recovery of production offers for Resources committed by MISO for the Day-Ahead Market.
			RMWP	Real-Time RSG Make Whole Payment A MISO charge for Real-Time Revenue Sufficiency Guarantee Make Whole Payment Amount. This is a charge type for the guaranteed recovery of production offers for Resources committed by MISO for the Real-Time market.
5:		XXX	ENER	Hedging costs/revenues resulting from forward purchase contracts, call options, and financial instruments used to hedge power transactions.
		002	ADMN	Broker fees related to power hedging activity

Notes:

DA means the Day-Ahead energy market.

RT means the actual delivered energy (Real Time)

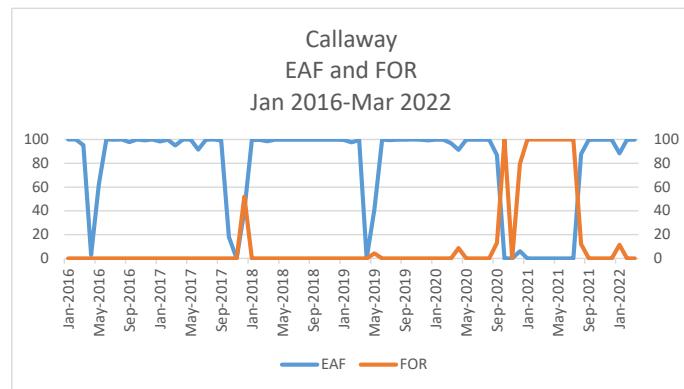
Net off-system sales, interchange sale and net sales other than native load are the same thing.

To the extent any amounts in the accounts above relate to RES-compliance, these amounts will be excluded from the FAC and included in the RESRAM.

**ATTACHMENT D**

Callaway - Callaway 1

DATE	EAF	FOR
Jan-2016	99.98	0
Feb-2016	100	0
Mar-2016	95.22	0
Apr-2016	2.9	0
May-2016	62.32	0
Jun-2016	100	0
Jul-2016	99.76	0
Aug-2016	100	0
Sep-2016	97.76	0
Oct-2016	99.97	0
Nov-2016	99.35	0
Dec-2016	100	0
Jan-2017	98.28	0
Feb-2017	99.9	0
Mar-2017	94.93	0
Apr-2017	100	0
May-2017	99.96	0
Jun-2017	91.44	0
Jul-2017	99.82	0
Aug-2017	100	0
Sep-2017	99.25	0
Oct-2017	17.94	0
Nov-2017	0	0
Dec-2017	40.23	51.96
Jan-2018	99.6	0
Feb-2018	99.68	0
Mar-2018	98.43	0
Apr-2018	99.84	0
May-2018	99.75	0
Jun-2018	99.75	0
Jul-2018	99.75	0
Aug-2018	99.75	0
Sep-2018	99.75	0
Oct-2018	99.75	0
Nov-2018	99.75	0
Dec-2018	99.76	0
Jan-2019	99.7	0
Feb-2019	97.58	0
Mar-2019	99.46	0
Apr-2019	0	0
May-2019	41.38	4.22
Jun-2019	99.83	0
Jul-2019	99.42	0
Aug-2019	99.83	0
Sep-2019	99.83	0
Oct-2019	99.97	0
Nov-2019	99.84	0
Dec-2019	99.26	0
Jan-2020	99.8	0
Feb-2020	99.84	0
Mar-2020	96.91	0
Apr-2020	91.24	8.61
May-2020	99.84	0
Jun-2020	99.83	0
Jul-2020	99.77	0
Aug-2020	99.83	0
Sep-2020	86.75	13.05
Oct-2020	0	100
Nov-2020	0	0
Dec-2020	6.16	79.65
Jan-2021	0	100
Feb-2021	0	100
Mar-2021	0	100
Apr-2021	0	100
May-2021	0	100
Jun-2021	0	100



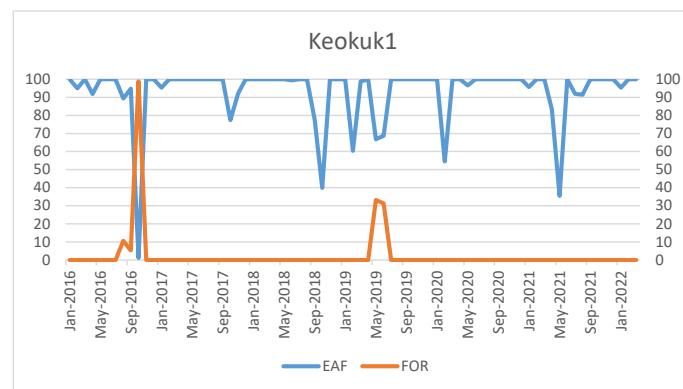
**ATTACHMENT D**

Jul-2021	0	100
Aug-2021	87.72	11.98
Sep-2021	99.83	0
Oct-2021	99.76	0
Nov-2021	99.81	0
Dec-2021	99.76	0
Jan-2022	88.27	11.55
Feb-2022	99.84	0
Mar-2022	99.84	0

## ATTACHMENT D

### Keokuk - Keokuk 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	95.04	0
Mar-2016	100	0
Apr-2016	91.86	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	89.41	10.59
Sep-2016	94.68	5.32
Oct-2016	1.19	98.81
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.3	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	77.44	0
Nov-2017	92.07	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.38	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	77.5	0
Oct-2018	39.87	0
Nov-2018	99.95	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	60.43	0
Mar-2019	98.82	0
Apr-2019	100	0
May-2019	66.79	33.21
Jun-2019	68.67	31.33
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	54.53	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	96.51	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	95.7	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	83.33	0
May-2021	35.48	0
Jun-2021	100	0



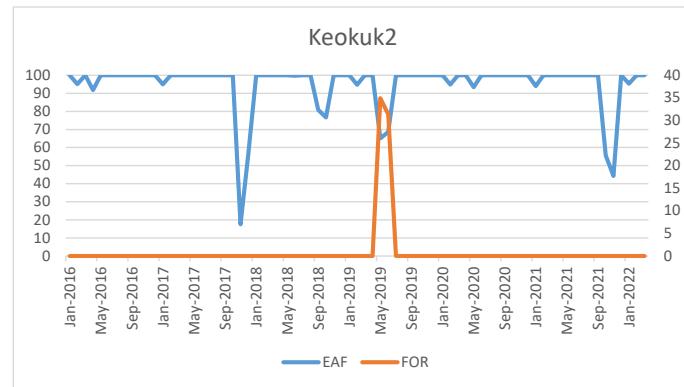
**ATTACHMENT D**

Jul-2021	91.94	0
Aug-2021	91.4	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.36	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	95.11	0
Mar-2016	100	0
Apr-2016	91.86	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	94.92	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	17.56	0
Dec-2017	56.18	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.79	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	80.8	0
Oct-2018	76.62	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	94.76	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	65.09	34.91
Jun-2019	68.64	31.36
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	94.82	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	93.41	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.95	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



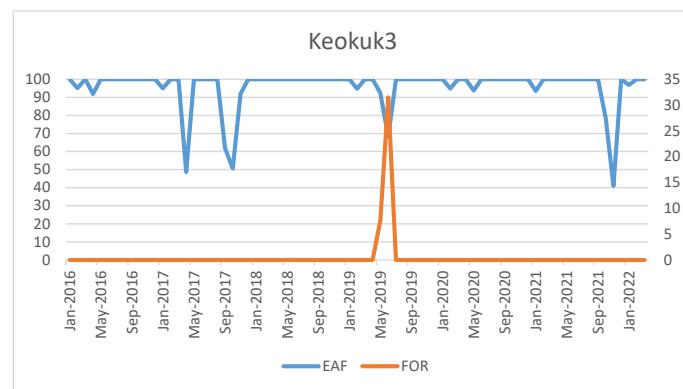
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	55.7	0
Nov-2021	44.33	0
Dec-2021	100	0
Jan-2022	95.36	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	95.07	0
Mar-2016	100	0
Apr-2016	91.86	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	94.96	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	48.68	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	61.73	0
Oct-2017	50.69	0
Nov-2017	91.98	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.98	0.02
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	94.72	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	92.46	7.54
Jun-2019	68.29	31.48
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	94.85	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	93.82	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.55	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



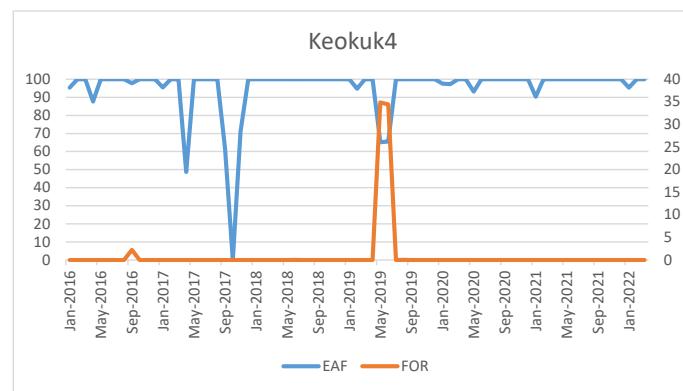
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	78.42	0
Nov-2021	40.99	0
Dec-2021	100	0
Jan-2022	96.77	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 4

DATE	EAF	FOR
Jan-2016	95.4	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	87.64	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	97.76	2.24
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.41	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	48.68	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	61.48	0
Oct-2017	0	0
Nov-2017	71.01	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.98	0.02
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	94.78	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	65.13	34.87
Jun-2019	65.59	34.41
Jul-2019	100	0
Aug-2019	99.95	0.05
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	97.6	0
Feb-2020	97.27	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	93.14	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	90.32	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



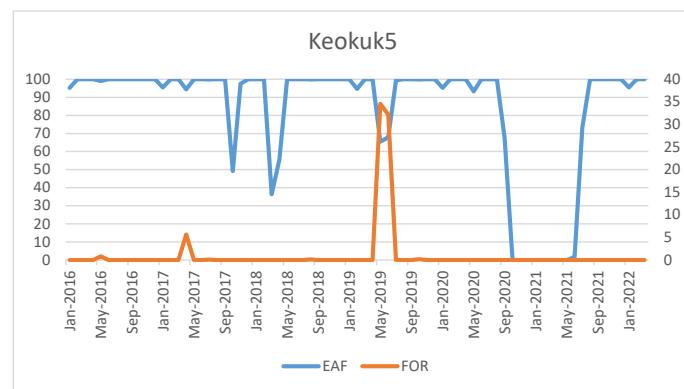
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.36	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Keokuk - Keokuk 5

DATE	EAF	FOR
Jan-2016	95.27	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	98.98	0.83
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.42	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	94.35	5.65
May-2017	100	0
Jun-2017	100	0
Jul-2017	99.9	0.1
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	49.15	0
Nov-2017	97.59	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	36.36	0
Apr-2018	55.56	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	99.86	0.14
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	94.6	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	65.44	34.56
Jun-2019	67.83	32.17
Jul-2019	99.39	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	99.83	0.17
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.17	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	93.25	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	67.64	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	0	0
Jan-2021	0	0
Feb-2021	0	0
Mar-2021	0	0
Apr-2021	0	0
May-2021	0	0
Jun-2021	1.66	0



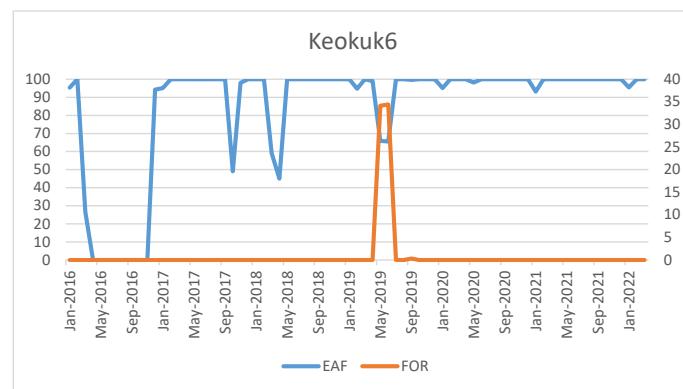
**ATTACHMENT D**

Jul-2021	73.19	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 6

DATE	EAF	FOR
Jan-2016	95.36	0
Feb-2016	100	0
Mar-2016	26.77	0
Apr-2016	0	0
May-2016	0	0
Jun-2016	0	0
Jul-2016	0	0
Aug-2016	0	0
Sep-2016	0	0
Oct-2016	0	0
Nov-2016	0	0
Dec-2016	94.29	0
Jan-2017	95.11	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	99.99	0.01
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	49.09	0
Nov-2017	98.07	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	59.02	0
Apr-2018	45	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	94.79	0
Mar-2019	100	0
Apr-2019	99.01	0
May-2019	65.88	34.12
Jun-2019	65.58	34.42
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	99.65	0.35
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.12	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	98.12	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.15	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



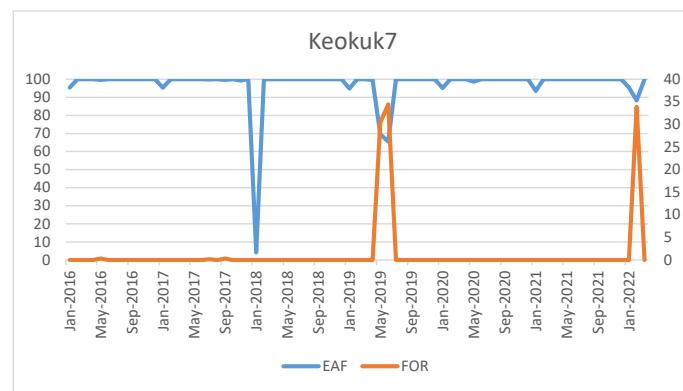
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Keokuk - Keokuk 7

DATE	EAF	FOR
Jan-2016	95.33	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	99.67	0.33
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.36	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	99.81	0.19
Aug-2017	100	0
Sep-2017	99.58	0.31
Oct-2017	100	0
Nov-2017	99.29	0
Dec-2017	100	0
Jan-2018	4.2	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	94.89	0
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	99.63	0
May-2019	69.52	30.48
Jun-2019	65.57	34.43
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.06	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	98.61	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.55	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



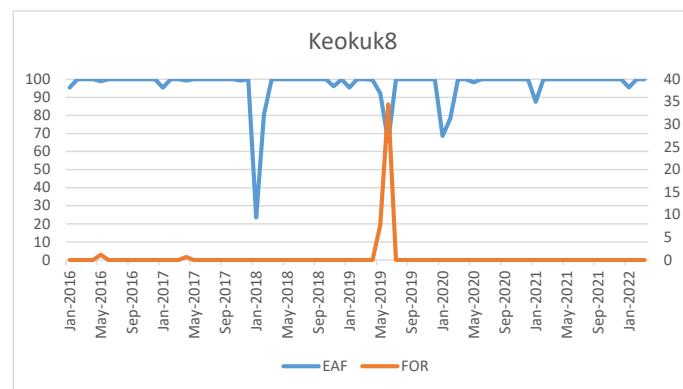
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	88.32	33.91
Mar-2022	100	0

**ATTACHMENT D**

Keokuk - Keokuk 8

DATE	EAF	FOR
Jan-2016	95.33	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	98.85	1.15
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.37	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	99.31	0.69
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	99.24	0
Dec-2017	100	0
Jan-2018	23.52	0
Feb-2018	80.28	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	96.04	0
Dec-2018	100	0
Jan-2019	95.4	0
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	99.61	0
May-2019	92.19	7.81
Jun-2019	65.56	34.44
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	68.55	0
Feb-2020	78.3	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	98.25	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	87.5	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



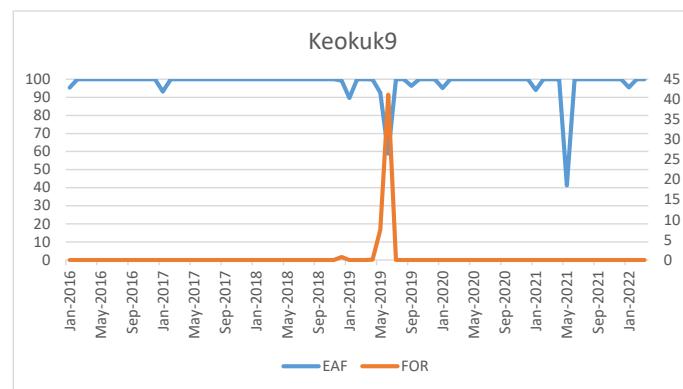
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 9

DATE	EAF	FOR
Jan-2016	95.36	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	93.1	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	99.25	0.75
Jan-2019	89.55	0
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	99.9	0.1
May-2019	92.48	7.52
Jun-2019	58.85	41.15
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	96.29	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.12	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.95	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	41.26	0
Jun-2021	100	0



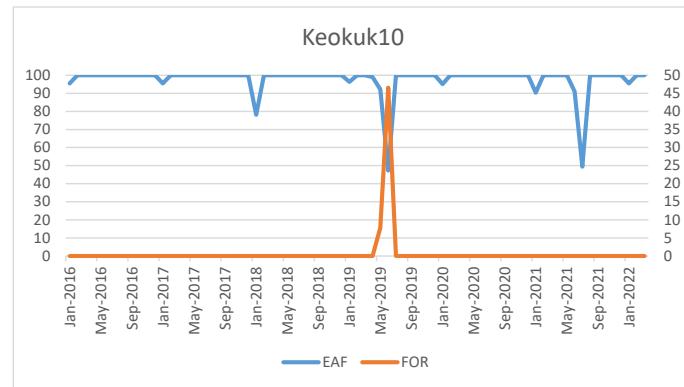
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 10

DATE	EAF	FOR
Jan-2016	95.41	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	95.42	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	99.99	0.01
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	78.16	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	96.34	0
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	99.06	0
May-2019	92.2	7.8
Jun-2019	47.29	46.55
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.13	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	90.32	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	91.03	0



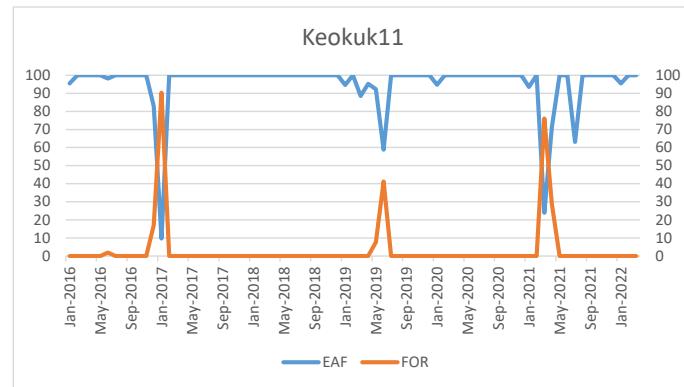
**ATTACHMENT D**

Jul-2021	49.46	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 11

DATE	EAF	FOR
Jan-2016	95.41	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	98.1	1.9
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	82.93	17.07
Jan-2017	9.68	90.32
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	94.62	0
Feb-2019	100	0
Mar-2019	88.46	0
Apr-2019	95.27	0
May-2019	92.35	7.65
Jun-2019	58.81	41.19
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	94.7	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.55	0
Feb-2021	100	0
Mar-2021	23.97	76.03
Apr-2021	71.26	28.74
May-2021	100	0
Jun-2021	100	0



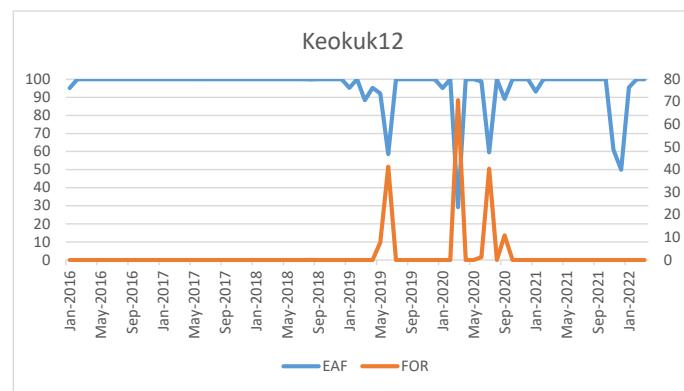
**ATTACHMENT D**

Jul-2021	63.1	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Keokuk - Keokuk 12

DATE	EAF	FOR
Jan-2016	95.09	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	99.98	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	99.91	0.09
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	95.28	0
Feb-2019	100	0
Mar-2019	88.44	0
Apr-2019	95.26	0
May-2019	92.2	7.8
Jun-2019	58.65	41.35
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.12	0
Feb-2020	100	0
Mar-2020	29.25	70.75
Apr-2020	100	0
May-2020	100	0
Jun-2020	98.74	1.26
Jul-2020	59.59	40.41
Aug-2020	100	0
Sep-2020	89.11	10.89
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	93.15	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0

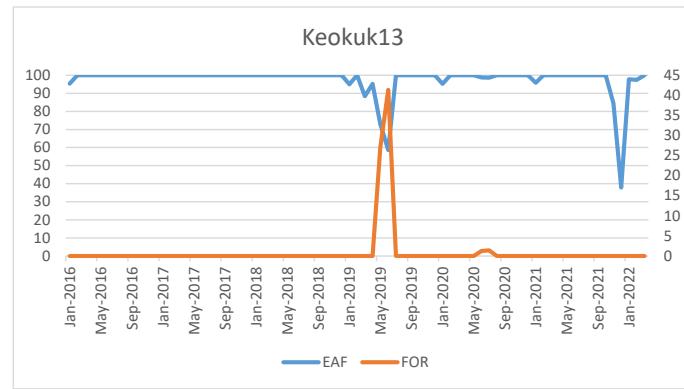


**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	61.08	0
Dec-2021	49.89	0
Jan-2022	95.43	0
Feb-2022	100	0
Mar-2022	100	0

## Keokuk - Keokuk 13

DATE	EAF	FOR
Jan-2016	95.37	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	99.97	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	94.98	0
Feb-2019	100	0
Mar-2019	88.41	0
Apr-2019	95.26	0
May-2019	72.95	27.05
Jun-2019	58.64	41.36
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.17	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	98.74	1.26
Jul-2020	98.59	1.41
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	95.83	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0

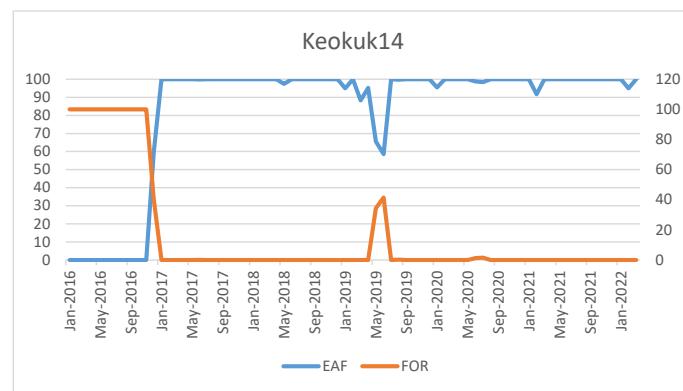


**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	84.39	0
Dec-2021	37.9	0
Jan-2022	97.74	0
Feb-2022	97.44	0
Mar-2022	100	0

## Keokuk - Keokuk 14

DATE	EAF	FOR
Jan-2016	0	100
Feb-2016	0	100
Mar-2016	0	100
Apr-2016	0	100
May-2016	0	100
Jun-2016	0	100
Jul-2016	0	100
Aug-2016	0	100
Sep-2016	0	100
Oct-2016	0	100
Nov-2016	0	100
Dec-2016	59.54	40.46
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	99.87	0.13
Jul-2017	99.98	0.02
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	97.43	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	99.97	0.03
Jan-2019	94.96	0
Feb-2019	100	0
Mar-2019	88.25	0
Apr-2019	95.24	0
May-2019	65.53	34.47
Jun-2019	58.63	41.37
Jul-2019	100	0
Aug-2019	99.72	0.28
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.46	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	98.74	1.26
Jul-2020	98.45	1.55
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	91.67	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



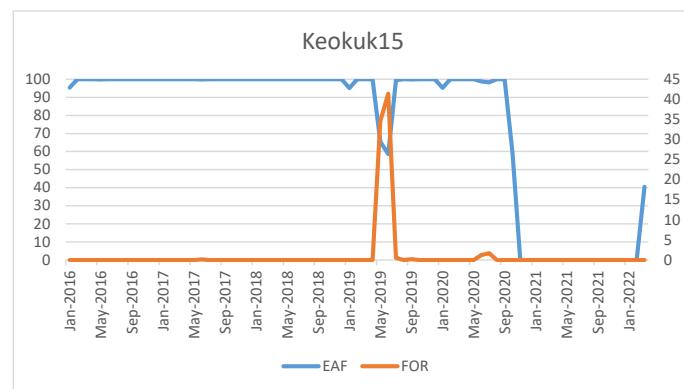
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	94.94	0
Mar-2022	100	0

## ATTACHMENT D

### Keokuk - Keokuk 15

DATE	EAF	FOR
Jan-2016	95.39	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	99.81	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	99.86	0.14
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	95.14	0
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	65.46	34.54
Jun-2019	58.61	41.39
Jul-2019	99.48	0.52
Aug-2019	100	0
Sep-2019	99.81	0.2
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	95.17	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	98.74	1.26
Jul-2020	98.32	1.68
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	59.01	0
Nov-2020	0	0
Dec-2020	0	0
Jan-2021	0	0
Feb-2021	0	0
Mar-2021	0	0
Apr-2021	0	0
May-2021	0	0
Jun-2021	0	0



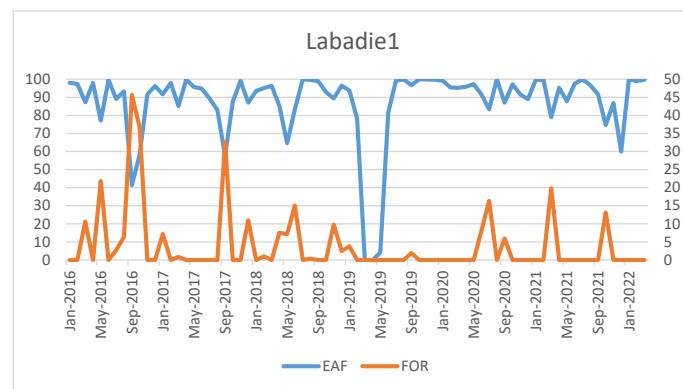
**ATTACHMENT D**

Jul-2021	0	0
Aug-2021	0	0
Sep-2021	0	0
Oct-2021	0	0
Nov-2021	0	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	40.51	0

**ATTACHMENT D**

Labadie - Labadie 1

DATE	EAF	FOR
Jan-2016	98.07	0
Feb-2016	97.42	0
Mar-2016	87.33	10.62
Apr-2016	97.89	0
May-2016	77.2	21.86
Jun-2016	99.52	0
Jul-2016	89.13	2.76
Aug-2016	93.32	6.37
Sep-2016	41.41	45.64
Oct-2016	58.2	36.77
Nov-2016	91.71	0
Dec-2016	96.21	0
Jan-2017	91.68	7.22
Feb-2017	97.96	0
Mar-2017	85.27	0.87
Apr-2017	99.84	0
May-2017	95.74	0
Jun-2017	94.89	0
Jul-2017	89.52	0
Aug-2017	83.06	0
Sep-2017	57.62	32.61
Oct-2017	87.7	0
Nov-2017	99.15	0
Dec-2017	87	11
Jan-2018	93.53	0
Feb-2018	95.09	1.02
Mar-2018	96.37	0
Apr-2018	85.19	7.57
May-2018	64.56	7.15
Jun-2018	83.21	15.07
Jul-2018	100	0
Aug-2018	99.65	0.35
Sep-2018	98.85	0
Oct-2018	92.9	0
Nov-2018	89.37	9.82
Dec-2018	96.5	2.49
Jan-2019	93.8	3.83
Feb-2019	78.23	0
Mar-2019	0	0
Apr-2019	0	0
May-2019	4.14	0
Jun-2019	81.6	0
Jul-2019	99.26	0
Aug-2019	99.81	0
Sep-2019	96.73	1.95
Oct-2019	100	0
Nov-2019	99.83	0
Dec-2019	99.76	0
Jan-2020	99.29	0
Feb-2020	95.44	0
Mar-2020	95.2	0
Apr-2020	95.82	0
May-2020	97.36	0
Jun-2020	91.59	8.1
Jul-2020	83.32	16.38
Aug-2020	100	0
Sep-2020	87.07	5.97
Oct-2020	97.12	0
Nov-2020	91.57	0
Dec-2020	89.01	0
Jan-2021	99.61	0
Feb-2021	99.69	0
Mar-2021	79.03	19.82
Apr-2021	95.18	0
May-2021	87.84	0
Jun-2021	97.43	0

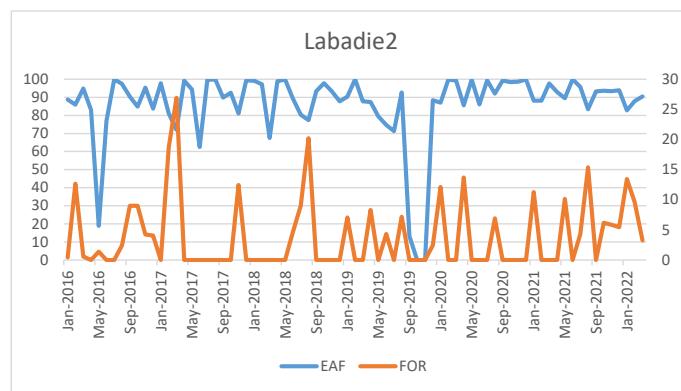


**ATTACHMENT D**

Jul-2021	99.96	0
Aug-2021	96.85	0
Sep-2021	91.65	0
Oct-2021	74.77	13.09
Nov-2021	86.77	0
Dec-2021	59.9	0
Jan-2022	100	0
Feb-2022	99.02	0
Mar-2022	99.77	0

## Labadie - Labadie 2

DATE	EAF	FOR
Jan-2016	88.7	0.43
Feb-2016	85.9	12.66
Mar-2016	94.81	0.59
Apr-2016	83.02	0
May-2016	18.86	1.37
Jun-2016	76.98	0
Jul-2016	99.96	0
Aug-2016	97.44	2.42
Sep-2016	90.4	9
Oct-2016	84.84	8.99
Nov-2016	95.32	4.24
Dec-2016	83.78	4.07
Jan-2017	97.8	0
Feb-2017	81.04	18.73
Mar-2017	72.02	26.9
Apr-2017	99.26	0
May-2017	94.35	0
Jun-2017	62.51	0
Jul-2017	99.79	0
Aug-2017	99.91	0
Sep-2017	89.81	0
Oct-2017	92.58	0
Nov-2017	81.11	12.45
Dec-2017	99.32	0
Jan-2018	99.18	0
Feb-2018	97.15	0
Mar-2018	67.52	0
Apr-2018	98.89	0
May-2018	99.9	0
Jun-2018	89.38	4.62
Jul-2018	80.33	9.03
Aug-2018	77.45	20.22
Sep-2018	93.45	0
Oct-2018	97.74	0
Nov-2018	93.44	0
Dec-2018	87.83	0
Jan-2019	90.34	7.08
Feb-2019	100	0
Mar-2019	87.82	0
Apr-2019	87.44	8.3
May-2019	79.42	0
Jun-2019	74.71	4.3
Jul-2019	71.27	0
Aug-2019	92.71	7.17
Sep-2019	13.19	0
Oct-2019	0	0
Nov-2019	0	0
Dec-2019	88.38	2.43
Jan-2020	87.07	12.12
Feb-2020	99.75	0
Mar-2020	99.43	0
Apr-2020	85.58	13.68
May-2020	99.71	0
Jun-2020	86.06	0
Jul-2020	99.42	0
Aug-2020	92.11	6.91
Sep-2020	99.21	0
Oct-2020	98.36	0
Nov-2020	98.6	0
Dec-2020	99.88	0
Jan-2021	88.2	11.27
Feb-2021	88.14	0
Mar-2021	97.66	0
Apr-2021	92.86	0
May-2021	89.45	10.15
Jun-2021	99.94	0

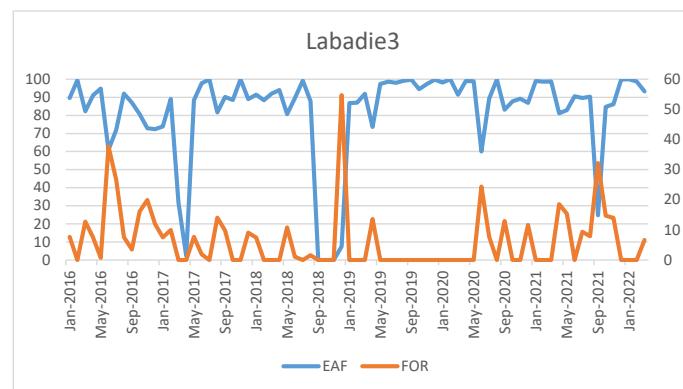


**ATTACHMENT D**

Jul-2021	95.67	4.33
Aug-2021	83.37	15.38
Sep-2021	93.28	0
Oct-2021	93.67	6.2
Nov-2021	93.36	5.86
Dec-2021	93.87	5.46
Jan-2022	82.82	13.42
Feb-2022	87.87	9.62
Mar-2022	90.48	3.24

## Labadie - Labadie 3

DATE	EAF	FOR
Jan-2016	89.6	7.65
Feb-2016	99.56	0
Mar-2016	82.28	12.73
Apr-2016	91.07	7.53
May-2016	94.81	0.72
Jun-2016	60.87	37.73
Jul-2016	72.02	26.56
Aug-2016	92	7.57
Sep-2016	87.09	3.48
Oct-2016	80.66	16.07
Nov-2016	72.88	19.92
Dec-2016	72.39	11.96
Jan-2017	73.86	7.54
Feb-2017	89.17	9.94
Mar-2017	31.78	0
Apr-2017	2.33	0
May-2017	88.33	7.66
Jun-2017	97.84	1.87
Jul-2017	99.86	0
Aug-2017	81.63	14.06
Sep-2017	90.17	9.83
Oct-2017	88.5	0
Nov-2017	100	0
Dec-2017	89	9.06
Jan-2018	91.44	7.46
Feb-2018	88.36	0
Mar-2018	92.01	0
Apr-2018	94.05	0
May-2018	80.67	10.83
Jun-2018	89.48	1.09
Jul-2018	99.26	0
Aug-2018	87.86	1.63
Sep-2018	0	0
Oct-2018	0	0
Nov-2018	0	0
Dec-2018	7.6	54.73
Jan-2019	86.81	0
Feb-2019	87.05	0
Mar-2019	91.9	0
Apr-2019	73.62	13.63
May-2019	97.39	0
Jun-2019	98.69	0
Jul-2019	98.09	0
Aug-2019	99.09	0
Sep-2019	99.69	0
Oct-2019	94.51	0
Nov-2019	97.37	0
Dec-2019	99.76	0
Jan-2020	98.2	0
Feb-2020	100	0
Mar-2020	91.46	0
Apr-2020	98.95	0
May-2020	98.94	0
Jun-2020	60.08	24.36
Jul-2020	89.27	7.72
Aug-2020	99.89	0
Sep-2020	83.14	12.95
Oct-2020	87.73	0
Nov-2020	89.29	0
Dec-2020	86.89	11.63
Jan-2021	98.99	0
Feb-2021	98.61	0
Mar-2021	98.8	0
Apr-2021	81.18	18.51
May-2021	82.94	15.35
Jun-2021	90.63	0



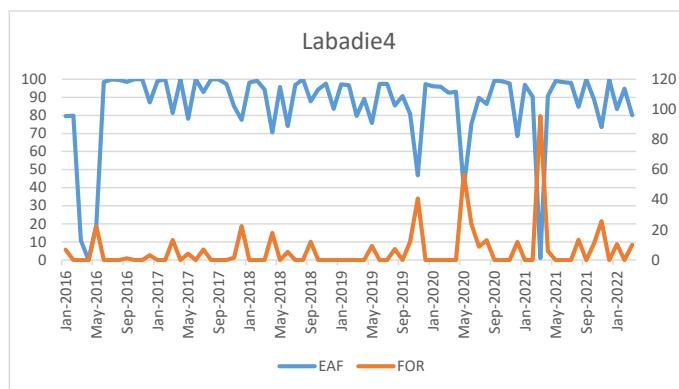
**ATTACHMENT D**

Jul-2021	89.57	9.37
Aug-2021	90.33	7.89
Sep-2021	24.78	32.13
Oct-2021	84.75	14.71
Nov-2021	86.15	14
Dec-2021	99.92	0
Jan-2022	99.97	0
Feb-2022	98.73	0
Mar-2022	93.31	6.66

**ATTACHMENT D**

Labadie - Labadie 4

DATE	EAF	FOR
Jan-2016	79.6	6.9
Feb-2016	79.86	0
Mar-2016	10.82	0
Apr-2016	0	0
May-2016	19.57	22.45
Jun-2016	98.53	0
Jul-2016	99.82	0
Aug-2016	99.63	0
Sep-2016	98.5	1.15
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	87.12	3.13
Jan-2017	98.95	0
Feb-2017	99.93	0
Mar-2017	81.3	13.29
Apr-2017	100	0
May-2017	78.07	4.28
Jun-2017	100	0
Jul-2017	92.9	7.01
Aug-2017	100	0
Sep-2017	99.87	0
Oct-2017	97.45	0
Nov-2017	84.98	1.62
Dec-2017	77.51	22.49
Jan-2018	98.12	0
Feb-2018	99.19	0
Mar-2018	94.38	0
Apr-2018	70.56	18.02
May-2018	95.76	0
Jun-2018	74.14	5.38
Jul-2018	96.85	0
Aug-2018	100	0
Sep-2018	87.82	12.18
Oct-2018	94.43	0
Nov-2018	97.6	0
Dec-2018	83.58	0
Jan-2019	97.16	0
Feb-2019	96.64	0
Mar-2019	79.71	0
Apr-2019	89.11	0
May-2019	75.8	9.4
Jun-2019	97.37	0
Jul-2019	97.37	0
Aug-2019	85.41	7.27
Sep-2019	90.69	0
Oct-2019	80.79	12.18
Nov-2019	46.82	40.85
Dec-2019	97.36	0
Jan-2020	96.11	0
Feb-2020	95.79	0
Mar-2020	92.54	0
Apr-2020	93.06	0
May-2020	39.85	57.19
Jun-2020	75.4	23.66
Jul-2020	89.76	8.88
Aug-2020	86.31	13.11
Sep-2020	99.27	0
Oct-2020	98.83	0
Nov-2020	97.72	0
Dec-2020	68.44	11.93
Jan-2021	96.92	0
Feb-2021	90.3	0
Mar-2021	1.11	95.56
Apr-2021	90.76	5.91
May-2021	99.02	0
Jun-2021	98.34	0

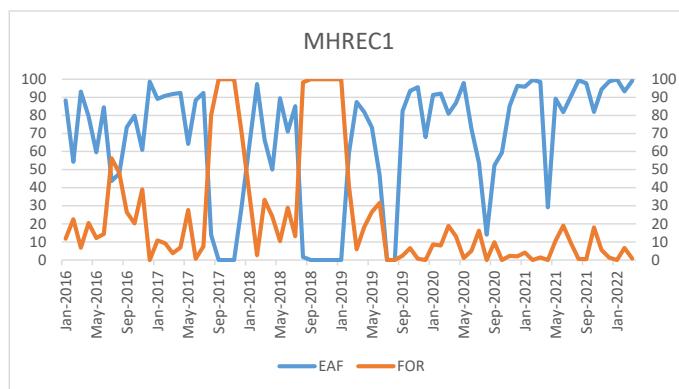


**ATTACHMENT D**

Jul-2021	97.9	0
Aug-2021	84.76	13.43
Sep-2021	99.97	0
Oct-2021	88.86	10.96
Nov-2021	73.43	25.71
Dec-2021	99.75	0
Jan-2022	83.55	10.51
Feb-2022	94.75	0
Mar-2022	80.08	10.15

## Maryland Heights Renewable Energy Center - Maryland Heights 1

DATE	EAF	FOR
Jan-2016	88.24	11.76
Feb-2016	54.27	22.61
Mar-2016	93.14	6.86
Apr-2016	79.47	20.53
May-2016	59.6	12.16
Jun-2016	84.47	14.42
Jul-2016	43.71	56.29
Aug-2016	47.87	48.24
Sep-2016	73.51	26.49
Oct-2016	79.8	20.2
Nov-2016	60.97	39.03
Dec-2016	98.66	0
Jan-2017	89.12	10.88
Feb-2017	90.79	9.21
Mar-2017	91.83	3.78
Apr-2017	92.38	6.9
May-2017	64.25	27.7
Jun-2017	88.35	0.76
Jul-2017	92.46	7.54
Aug-2017	13.91	80.13
Sep-2017	0	100
Oct-2017	0	100
Nov-2017	0	100
Dec-2017	29.54	70.46
Jan-2018	63.4	36.6
Feb-2018	97.32	2.68
Mar-2018	66.71	33.29
Apr-2018	50.01	24.03
May-2018	89.52	10.48
Jun-2018	71.1	28.9
Jul-2018	85.05	13.22
Aug-2018	1.74	98.26
Sep-2018	0	100
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	59.02	40.98
Mar-2019	87.38	6.01
Apr-2019	81.86	18.14
May-2019	73.39	26.61
Jun-2019	46.94	31.62
Jul-2019	0	0
Aug-2019	0	0
Sep-2019	82.46	2.45
Oct-2019	93.49	6.51
Nov-2019	95.65	0.65
Dec-2019	68.04	0
Jan-2020	91.36	8.64
Feb-2020	92.01	7.99
Mar-2020	80.93	18.91
Apr-2020	86.93	13.07
May-2020	97.91	1.07
Jun-2020	72.54	5.16
Jul-2020	53.73	16.21
Aug-2020	14.06	0
Sep-2020	52.33	9.85
Oct-2020	59.41	0
Nov-2020	85.25	2.35
Dec-2020	96.32	2.06
Jan-2021	95.87	4.13
Feb-2021	99.67	0
Mar-2021	98.58	1.42
Apr-2021	29.12	0
May-2021	89.3	10.7
Jun-2021	81.78	19.04



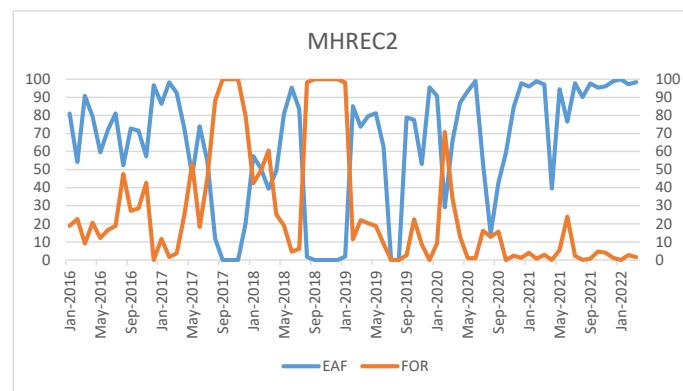
**ATTACHMENT D**

Jul-2021	90.76	9.24
Aug-2021	99.4	0.62
Sep-2021	97.82	0.46
Oct-2021	81.92	18.08
Nov-2021	94.36	5.64
Dec-2021	98.71	1.29
Jan-2022	100	0
Feb-2022	93.28	6.72
Mar-2022	99.14	0.86

**ATTACHMENT D**

Maryland Heights Renewable Energy Center - Maryland Heights 2

DATE	EAF	FOR
Jan-2016	81.05	18.95
Feb-2016	54.24	22.64
Mar-2016	90.83	9.17
Apr-2016	79.41	20.59
May-2016	59.61	12.19
Jun-2016	71.95	16.57
Jul-2016	81.08	18.92
Aug-2016	52.42	47.58
Sep-2016	72.77	27.23
Oct-2016	71.48	28.52
Nov-2016	57.33	42.67
Dec-2016	96.72	0
Jan-2017	86.45	11.66
Feb-2017	98.28	1.72
Mar-2017	92.36	3.75
Apr-2017	72.36	25.18
May-2017	46.76	53.24
Jun-2017	73.92	18.35
Jul-2017	54.55	45.45
Aug-2017	11.96	88.04
Sep-2017	0	100
Oct-2017	0	100
Nov-2017	0	100
Dec-2017	20.4	79.6
Jan-2018	57.55	42.45
Feb-2018	50.36	49.64
Mar-2018	39.45	60.55
Apr-2018	49.31	25.09
May-2018	80.93	19.07
Jun-2018	95.34	4.66
Jul-2018	83.37	6.26
Aug-2018	1.74	98.26
Sep-2018	0	100
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	1.87	98.13
Feb-2019	85.04	11.41
Mar-2019	73.7	22.07
Apr-2019	79.6	20.4
May-2019	81.19	18.81
Jun-2019	62.42	9.07
Jul-2019	0	0
Aug-2019	0	0
Sep-2019	78.91	2.65
Oct-2019	77.47	22.53
Nov-2019	53.1	8.68
Dec-2019	95.43	0
Jan-2020	90.8	9.2
Feb-2020	29.21	70.79
Mar-2020	65.9	33.99
Apr-2020	86.94	13.06
May-2020	93.37	1.12
Jun-2020	99.05	0.95
Jul-2020	53.73	16.27
Aug-2020	14.52	12.79
Sep-2020	42.84	15.78
Oct-2020	59.32	0
Nov-2020	84.45	2.43
Dec-2020	97.77	1.24
Jan-2021	95.99	4.01
Feb-2021	98.86	0.67
Mar-2021	97.05	2.95
Apr-2021	39.55	0
May-2021	94.5	5.55
Jun-2021	76.5	24.09



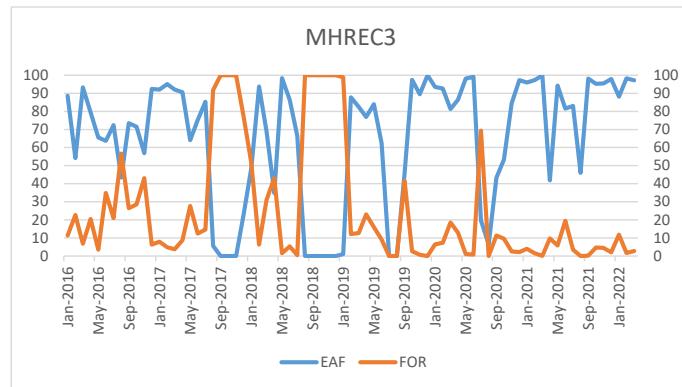
**ATTACHMENT D**

Jul-2021	97.74	2.26
Aug-2021	90.08	0.08
Sep-2021	97.7	0.7
Oct-2021	95.31	4.69
Nov-2021	96.02	3.98
Dec-2021	98.83	1.17
Jan-2022	100	0
Feb-2022	97.23	2.77
Mar-2022	98.44	1.56

**ATTACHMENT D**

Maryland Heights Renewable Energy Center - Maryland Heights 3

DATE	EAF	FOR
Jan-2016	88.64	11.36
Feb-2016	54.22	22.67
Mar-2016	93.23	6.77
Apr-2016	79.51	20.49
May-2016	65.51	3.5
Jun-2016	63.78	34.94
Jul-2016	72.33	21.03
Aug-2016	43.41	56.6
Sep-2016	73.48	26.52
Oct-2016	71.5	28.5
Nov-2016	56.94	43.06
Dec-2016	92.46	6.28
Jan-2017	92.11	7.89
Feb-2017	95.1	4.9
Mar-2017	92.08	3.75
Apr-2017	90.57	8.77
May-2017	64.13	27.74
Jun-2017	75.19	12.47
Jul-2017	85.33	14.67
Aug-2017	5.57	91.82
Sep-2017	0	100
Oct-2017	0	100
Nov-2017	0	100
Dec-2017	22.89	77.11
Jan-2018	48.64	51.36
Feb-2018	93.7	6.3
Mar-2018	68.83	31.17
Apr-2018	34.81	43.11
May-2018	98.38	1.62
Jun-2018	86.28	5.32
Jul-2018	66.53	0.43
Aug-2018	0	100
Sep-2018	0	100
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	1.06	98.94
Feb-2019	87.81	12.19
Mar-2019	82.56	12.7
Apr-2019	76.94	23.06
May-2019	83.99	16.01
Jun-2019	62.4	9.1
Jul-2019	0	0
Aug-2019	0	0
Sep-2019	45.62	41.67
Oct-2019	97.39	2.61
Nov-2019	89.5	0.65
Dec-2019	100	0
Jan-2020	93.56	6.44
Feb-2020	92.71	7.29
Mar-2020	81.25	18.55
Apr-2020	86.47	12.9
May-2020	98.2	1.08
Jun-2020	99.17	0.83
Jul-2020	19.63	69.37
Aug-2020	6.49	0
Sep-2020	43.38	11.33
Oct-2020	53.36	9.64
Nov-2020	84.44	2.5
Dec-2020	97.32	2.15
Jan-2021	95.97	4.03
Feb-2021	97.25	1.59
Mar-2021	99.87	0.13
Apr-2021	41.87	9.78
May-2021	94.25	5.79
Jun-2021	81.56	19.53



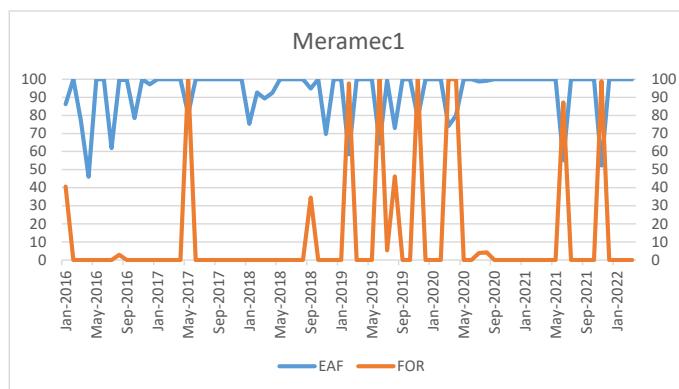
**ATTACHMENT D**

Jul-2021	83.04	3.5
Aug-2021	45.99	0
Sep-2021	98.14	0.28
Oct-2021	95.27	4.73
Nov-2021	95.53	4.47
Dec-2021	97.97	2.03
Jan-2022	88.17	11.83
Feb-2022	98.3	1.7
Mar-2022	97.21	2.79

## ATTACHMENT D

### Meramec - Meramec 1

DATE	EAF	FOR
Jan-2016	86.16	40.66
Feb-2016	100	0
Mar-2016	77.12	0
Apr-2016	46.05	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	61.86	0
Aug-2016	99.62	2.86
Sep-2016	99.6	0
Oct-2016	78.49	0
Nov-2016	100	0
Dec-2016	97.24	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	80.65	100
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	75.27	0
Feb-2018	92.71	0
Mar-2018	89.4	0
Apr-2018	92.43	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	94.88	34.58
Oct-2018	100	0
Nov-2018	69.75	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	58.45	97.63
Mar-2019	100	0
Apr-2019	100	0
May-2019	100	0
Jun-2019	64.49	100
Jul-2019	99.33	5.4
Aug-2019	73.05	46.25
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	78.78	100
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	74.16	100
Apr-2020	80	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	98.79	3.89
Aug-2020	99.16	4.19
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	55.19	87.22



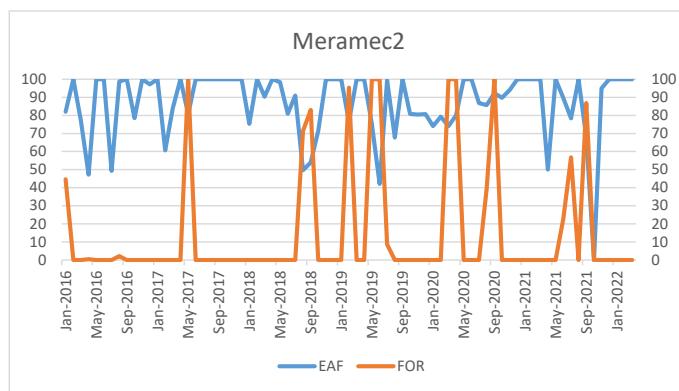
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	52.22	98.85
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Meramec - Meramec 2

DATE	EAF	FOR
Jan-2016	81.99	44.71
Feb-2016	100	0
Mar-2016	77.12	0
Apr-2016	47.29	0.42
May-2016	100	0
Jun-2016	100	0
Jul-2016	49.27	0
Aug-2016	98.78	2.13
Sep-2016	100	0
Oct-2016	78.49	0
Nov-2016	100	0
Dec-2016	97.24	0
Jan-2017	100	0
Feb-2017	60.71	0
Mar-2017	83.92	0
Apr-2017	100	0
May-2017	80.65	100
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	75.27	0
Feb-2018	100	0
Mar-2018	90.35	0
Apr-2018	100	0
May-2018	98.43	0
Jun-2018	80.99	0
Jul-2018	90.91	0
Aug-2018	49.69	71.38
Sep-2018	53.92	83.01
Oct-2018	71.37	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	76.49	95.34
Mar-2019	100	0
Apr-2019	100	0
May-2019	75.17	100
Jun-2019	42.08	100
Jul-2019	99.33	8.63
Aug-2019	67.76	0
Sep-2019	100	0
Oct-2019	80.77	0
Nov-2019	80.49	0
Dec-2019	80.65	0
Jan-2020	74.06	0
Feb-2020	79.17	0
Mar-2020	74.16	100
Apr-2020	80	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	86.76	0
Aug-2020	85.71	39.52
Sep-2020	92.34	100
Oct-2020	89.78	0
Nov-2020	93.98	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	50	0
May-2021	100	0
Jun-2021	89.59	22.8



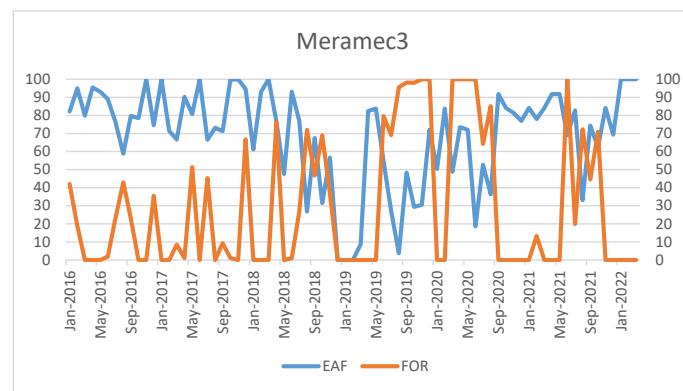
**ATTACHMENT D**

Jul-2021	78.36	56.8
Aug-2021	100	0
Sep-2021	67.91	86.84
Oct-2021	0	0
Nov-2021	95.01	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Meramec - Meramec 3

DATE	EAF	FOR
Jan-2016	82.15	41.94
Feb-2016	95.02	18.83
Mar-2016	79.85	0
Apr-2016	95.53	0
May-2016	92.98	0
Jun-2016	88.96	1.99
Jul-2016	76.23	23.45
Aug-2016	58.83	42.95
Sep-2016	79.76	23.08
Oct-2016	78.49	0
Nov-2016	100	0
Dec-2016	74.55	35.54
Jan-2017	100	0
Feb-2017	71.43	0
Mar-2017	66.66	8.49
Apr-2017	90.22	1.08
May-2017	80.65	51.4
Jun-2017	100	0
Jul-2017	66.54	45.27
Aug-2017	73.13	0
Sep-2017	71.26	9.29
Oct-2017	99.78	1.03
Nov-2017	100	0
Dec-2017	94.59	66.75
Jan-2018	61.16	0
Feb-2018	93.01	0
Mar-2018	100	0
Apr-2018	76.96	76.33
May-2018	47.63	0
Jun-2018	93.18	1.01
Jul-2018	76.99	26.89
Aug-2018	26.8	72.04
Sep-2018	67.48	46.73
Oct-2018	31.44	68.91
Nov-2018	56.66	36.55
Dec-2018	0	0
Jan-2019	0	0
Feb-2019	0	0
Mar-2019	8.75	0
Apr-2019	82.44	0
May-2019	83.71	0
Jun-2019	54.61	79.55
Jul-2019	27.18	69.07
Aug-2019	3.72	95.6
Sep-2019	48.3	98.13
Oct-2019	29.41	98.02
Nov-2019	30.54	100
Dec-2019	72.05	100
Jan-2020	50.42	0
Feb-2020	83.69	0
Mar-2020	48.82	100
Apr-2020	73.45	100
May-2020	72.07	100
Jun-2020	18.66	100
Jul-2020	52.69	64.19
Aug-2020	36.38	85.08
Sep-2020	91.82	0
Oct-2020	84.17	0
Nov-2020	81.25	0
Dec-2020	76.93	0
Jan-2021	84.17	0
Feb-2021	77.97	13.3
Mar-2021	84.17	0
Apr-2021	91.82	0
May-2021	91.82	0
Jun-2021	69.05	100



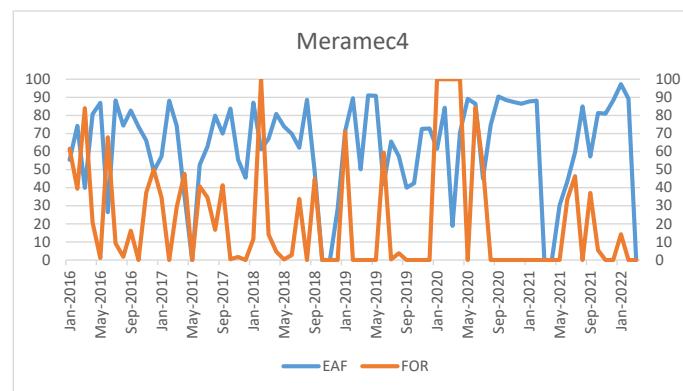
**ATTACHMENT D**

Jul-2021	82.73	19.84
Aug-2021	33.12	72.28
Sep-2021	74.31	44.52
Oct-2021	62.4	70.9
Nov-2021	84.17	0
Dec-2021	69.28	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Meramec - Meramec 4

DATE	EAF	FOR
Jan-2016	55.43	61.57
Feb-2016	74.24	39.47
Mar-2016	39.86	84.02
Apr-2016	80.72	20.78
May-2016	86.98	1.02
Jun-2016	26.51	67.86
Jul-2016	88.24	9.31
Aug-2016	74.31	1.81
Sep-2016	82.69	16.21
Oct-2016	73.79	0
Nov-2016	65.98	37.4
Dec-2016	49.2	50.05
Jan-2017	57.24	34.66
Feb-2017	88.1	0
Mar-2017	74.21	29.32
Apr-2017	35.69	47.75
May-2017	0	0
Jun-2017	52.56	40.77
Jul-2017	62.63	34.63
Aug-2017	79.84	16.66
Sep-2017	69.97	41.39
Oct-2017	83.75	0.5
Nov-2017	55.55	1.71
Dec-2017	45.51	0
Jan-2018	87.08	11.58
Feb-2018	61.32	100
Mar-2018	67.15	14.18
Apr-2018	80.83	4.62
May-2018	73.88	0.4
Jun-2018	69.77	2.81
Jul-2018	62.17	33.83
Aug-2018	88.66	0
Sep-2018	48.7	44.75
Oct-2018	0	0
Nov-2018	0	0
Dec-2018	28.47	0
Jan-2019	71.36	71.1
Feb-2019	89.49	0
Mar-2019	50.17	0
Apr-2019	91.04	0
May-2019	90.78	0
Jun-2019	42	59.5
Jul-2019	65.59	0.38
Aug-2019	57.37	3.76
Sep-2019	40.07	0
Oct-2019	42.46	0
Nov-2019	72.49	0
Dec-2019	72.81	0
Jan-2020	61.55	100
Feb-2020	84.28	100
Mar-2020	18.95	100
Apr-2020	70.6	100
May-2020	89.06	0
Jun-2020	86.41	84.21
Jul-2020	45.05	51.78
Aug-2020	74.71	0
Sep-2020	90.43	0
Oct-2020	88.52	0
Nov-2020	87.46	0
Dec-2020	86.43	0
Jan-2021	87.65	0
Feb-2021	88.17	0
Mar-2021	0	0
Apr-2021	0	0
May-2021	30.27	0
Jun-2021	43.45	33.53



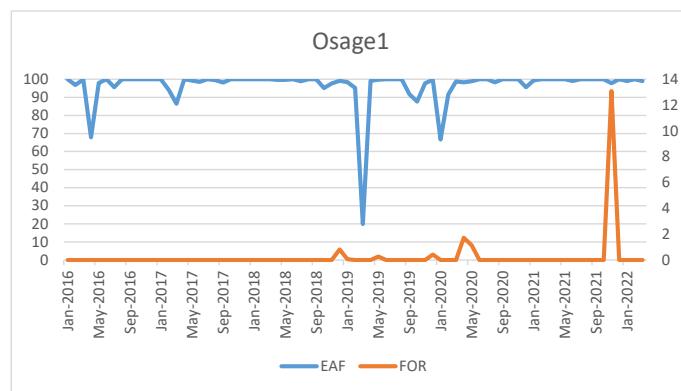
**ATTACHMENT D**

Jul-2021	59.55	46.41
Aug-2021	84.96	0
Sep-2021	57.28	37.08
Oct-2021	81.33	5.51
Nov-2021	80.98	0
Dec-2021	88.3	0
Jan-2022	97.28	14.26
Feb-2022	89.29	0
Mar-2022	0	0

## ATTACHMENT D

### Osage - Osage 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	96.81	0
Mar-2016	99.89	0
Apr-2016	67.86	0
May-2016	97.92	0
Jun-2016	100	0
Jul-2016	95.6	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	94.18	0
Mar-2017	86.47	0
Apr-2017	100	0
May-2017	99.31	0
Jun-2017	98.57	0
Jul-2017	100	0
Aug-2017	99.46	0
Sep-2017	98.13	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	99.58	0
May-2018	99.6	0
Jun-2018	100	0
Jul-2018	98.86	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	95.09	0
Nov-2018	97.69	0
Dec-2018	99.19	0.82
Jan-2019	98.39	0.06
Feb-2019	95.23	0
Mar-2019	19.92	0
Apr-2019	99.08	0
May-2019	99.73	0.27
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	91.69	0
Oct-2019	87.65	0
Nov-2019	97.78	0
Dec-2019	99.62	0.42
Jan-2020	66.68	0
Feb-2020	91.59	0
Mar-2020	98.72	0
Apr-2020	98.29	1.72
May-2020	98.89	1.15
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	98.3	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	95.63	0
Jan-2021	99.43	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	98.99	0



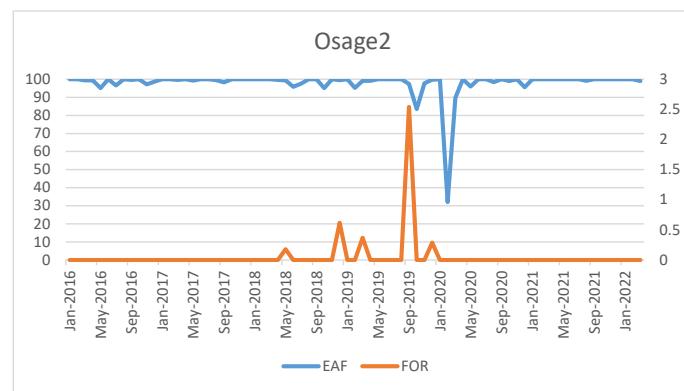
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	97.85	13.08
Dec-2021	100	0
Jan-2022	99.01	0
Feb-2022	99.93	0
Mar-2022	98.97	0

## ATTACHMENT D

### Osage - Osage 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	99.41	0
Apr-2016	99.39	0
May-2016	95.1	0
Jun-2016	100	0
Jul-2016	96.58	0
Aug-2016	100	0
Sep-2016	99.58	0
Oct-2016	100	0
Nov-2016	97.23	0
Dec-2016	98.61	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	99.6	0
Apr-2017	100	0
May-2017	99.31	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	99.46	0
Sep-2017	98.23	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	99.58	0
May-2018	99.43	0.18
Jun-2018	95.83	0
Jul-2018	97.52	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	95.09	0
Nov-2018	100	0
Dec-2018	99.46	0.62
Jan-2019	100	0
Feb-2019	95.23	0
Mar-2019	99.14	0.37
Apr-2019	99.08	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	97.4	2.54
Oct-2019	83.47	0
Nov-2019	97.78	0
Dec-2019	99.73	0.29
Jan-2020	100	0
Feb-2020	32.04	0
Mar-2020	89.73	0
Apr-2020	100	0
May-2020	95.91	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	98.41	0
Sep-2020	100	0
Oct-2020	98.95	0
Nov-2020	100	0
Dec-2020	95.63	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



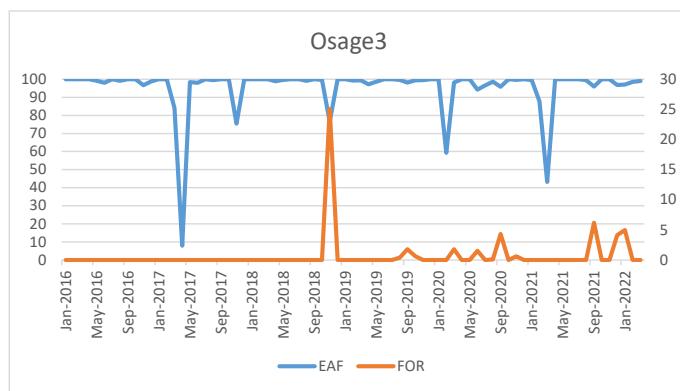
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.19	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	99.96	0
Mar-2022	98.97	0

## ATTACHMENT D

### Osage - Osage 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	99.93	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	99.19	0
Jun-2016	98	0
Jul-2016	100	0
Aug-2016	99.18	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	96.72	0
Dec-2016	98.74	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	84.07	0
Apr-2017	7.92	0
May-2017	98.45	0
Jun-2017	98.01	0
Jul-2017	100	0
Aug-2017	99.46	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	75.45	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	98.89	0
May-2018	99.66	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	99.09	0
Sep-2018	100	0
Oct-2018	99.65	0
Nov-2018	76.49	25.04
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	99.26	0
Mar-2019	99.39	0
Apr-2019	97.15	0
May-2019	98.68	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	99.6	0.4
Sep-2019	98.2	1.8
Oct-2019	99.4	0.65
Nov-2019	99.45	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	59.34	0
Mar-2020	98.1	1.78
Apr-2020	100	0
May-2020	100	0
Jun-2020	94.25	1.53
Jul-2020	96.59	0
Aug-2020	98.61	0.09
Sep-2020	95.82	4.32
Oct-2020	100	0
Nov-2020	99.61	0.61
Dec-2020	100	0
Jan-2021	99.54	0
Feb-2021	87.72	0
Mar-2021	43.2	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	100	0



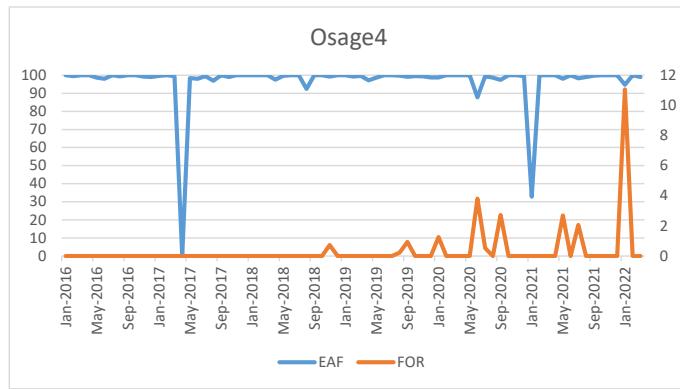
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.53	0
Sep-2021	95.94	6.2
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	96.81	4.15
Jan-2022	97.02	4.99
Feb-2022	98.47	0
Mar-2022	98.97	0

## ATTACHMENT D

### Osage - Osage 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	99.5	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	98.69	0
Jun-2016	98	0
Jul-2016	100	0
Aug-2016	99.4	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	99.25	0
Dec-2016	99.07	0
Jan-2017	99.6	0
Feb-2017	100	0
Mar-2017	99.48	0
Apr-2017	0	0
May-2017	98.45	0
Jun-2017	98.01	0
Jul-2017	99.46	0
Aug-2017	96.92	0
Sep-2017	100	0
Oct-2017	98.99	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	97.57	0
May-2018	99.66	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	92.47	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	99.31	0.73
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	99.26	0
Mar-2019	99.63	0
Apr-2019	97.15	0
May-2019	98.68	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	99.77	0.23
Sep-2019	99.09	0.93
Oct-2019	99.46	0
Nov-2019	99.42	0
Dec-2019	98.79	0
Jan-2020	98.75	1.26
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	87.78	3.8
Jul-2020	99.56	0.53
Aug-2020	98.69	0
Sep-2020	97.44	2.73
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	99.51	0
Jan-2021	32.8	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	97.98	2.7
Jun-2021	100	0



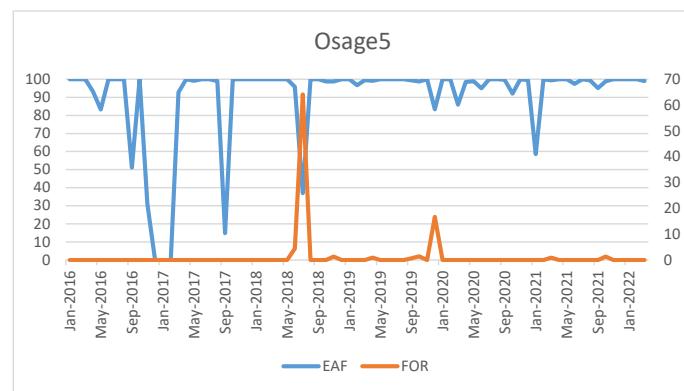
**ATTACHMENT D**

Jul-2021	98.22	2.06
Aug-2021	99.06	0
Sep-2021	99.69	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	94.74	11.06
Feb-2022	99.96	0
Mar-2022	98.97	0

**ATTACHMENT D**

Osage - Osage 5

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	93.16	0
May-2016	83.29	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	51.16	0
Oct-2016	100	0
Nov-2016	31.06	0
Dec-2016	0	0
Jan-2017	0	0
Feb-2017	0	0
Mar-2017	92.82	0
Apr-2017	100	0
May-2017	99.19	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	99.06	0
Sep-2017	14.86	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	95.83	4.41
Jul-2018	36.92	64.12
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	98.79	0
Nov-2018	98.82	1.31
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	96.69	0
Mar-2019	99.46	0
Apr-2019	99.11	0.9
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	99.33	0.68
Oct-2019	98.79	1.4
Nov-2019	100	0
Dec-2019	83.37	16.72
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	85.97	0
Apr-2020	98.47	0
May-2020	98.86	0
Jun-2020	95.04	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	99.69	0
Oct-2020	92.02	0
Nov-2020	100	0
Dec-2020	99.48	0
Jan-2021	58.65	0
Feb-2021	100	0
Mar-2021	99.42	0.91
Apr-2021	100	0
May-2021	100	0
Jun-2021	97.46	0



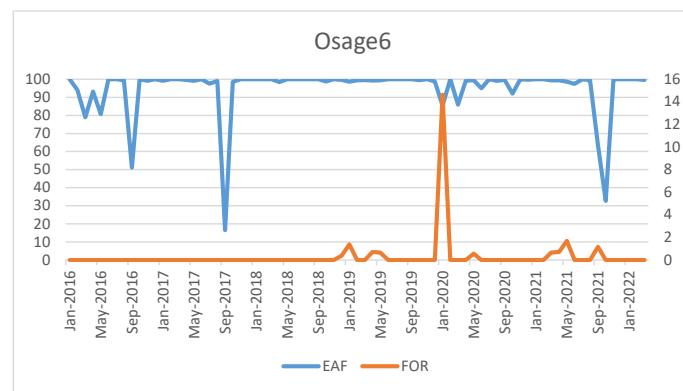
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.42	0
Sep-2021	95.12	0
Oct-2021	98.86	1.37
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	99.96	0
Mar-2022	98.97	0

## ATTACHMENT D

### Osage - Osage 6

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	94.13	0
Mar-2016	79.02	0
Apr-2016	93.16	0
May-2016	80.74	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	99.43	0
Sep-2016	51.16	0
Oct-2016	100	0
Nov-2016	99.12	0
Dec-2016	100	0
Jan-2017	99.17	0
Feb-2017	100	0
Mar-2017	99.96	0
Apr-2017	99.58	0
May-2017	99.19	0
Jun-2017	100	0
Jul-2017	97.51	0
Aug-2017	99.06	0
Sep-2017	16.53	0
Oct-2017	98.52	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	98.37	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	98.79	0
Nov-2018	100	0
Dec-2018	99.62	0.38
Jan-2019	98.62	1.39
Feb-2019	99.37	0
Mar-2019	99.53	0
Apr-2019	99.31	0.72
May-2019	99.33	0.67
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	99.46	0
Nov-2019	100	0
Dec-2019	98.79	0
Jan-2020	85.38	14.62
Feb-2020	100	0
Mar-2020	85.97	0
Apr-2020	99.08	0
May-2020	99.44	0.56
Jun-2020	94.95	0
Jul-2020	100	0
Aug-2020	99.13	0
Sep-2020	99.62	0
Oct-2020	92.02	0
Nov-2020	100	0
Dec-2020	99.78	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	99.42	0.66
Apr-2021	99.32	0.71
May-2021	98.66	1.7
Jun-2021	97.46	0



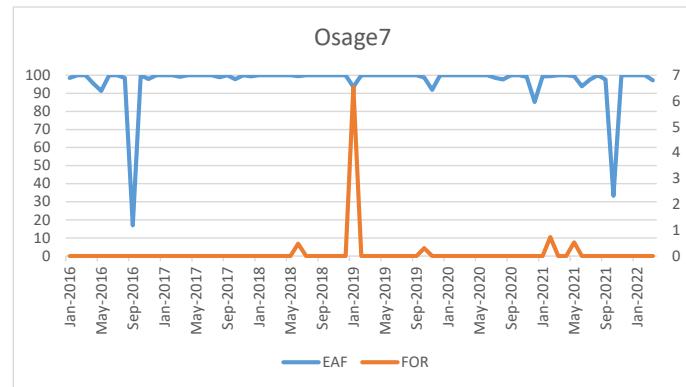
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.42	0
Sep-2021	63.41	1.16
Oct-2021	32.65	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	99.96	0
Mar-2022	99.62	0

## ATTACHMENT D

### Osage - Osage 7

DATE	EAF	FOR
Jan-2016	98.54	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	95.44	0
May-2016	91.29	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	98.52	0
Sep-2016	17	0
Oct-2016	100	0
Nov-2016	97.97	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	99.13	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	98.92	0
Sep-2017	100	0
Oct-2017	97.78	0
Nov-2017	100	0
Dec-2017	99.43	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.54	0.48
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	93.48	6.54
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	98.76	0.31
Nov-2019	91.92	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	98.56	0
Aug-2020	97.71	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	99.17	0
Dec-2020	85.22	0
Jan-2021	99.43	0
Feb-2021	99.55	0.73
Mar-2021	100	0
Apr-2021	100	0
May-2021	99.55	0.53
Jun-2021	93.85	0



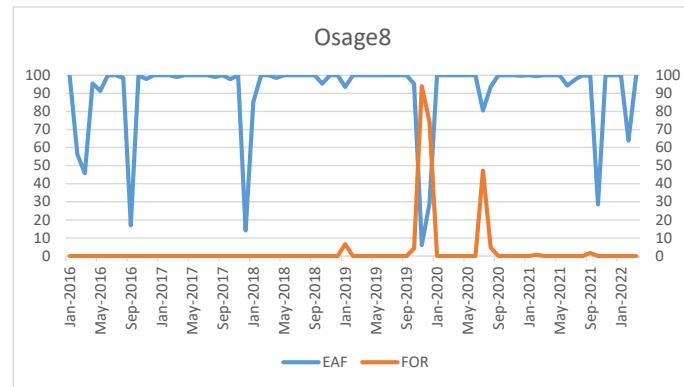
**ATTACHMENT D**

Jul-2021	97.54	0
Aug-2021	100	0
Sep-2021	97.7	0
Oct-2021	33.28	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	99.96	0
Mar-2022	97.2	0

**ATTACHMENT D**

Osage - Osage 8

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	56.25	0
Mar-2016	45.76	0
Apr-2016	95.44	0
May-2016	91.29	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	98.52	0
Sep-2016	17	0
Oct-2016	100	0
Nov-2016	97.97	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	98.99	0
Apr-2017	100	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	99.06	0
Sep-2017	100	0
Oct-2017	97.78	0
Nov-2017	100	0
Dec-2017	14.19	0
Jan-2018	85.24	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	98.53	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	95.3	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	93.48	6.55
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	100	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	95.26	4.21
Nov-2019	6.04	93.96
Dec-2019	29.23	74.15
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	80.39	47.23
Aug-2020	93.6	4.77
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	99.76	0
Jan-2021	100	0
Feb-2021	99.48	0.69
Mar-2021	100	0
Apr-2021	100	0
May-2021	100	0
Jun-2021	94.27	0



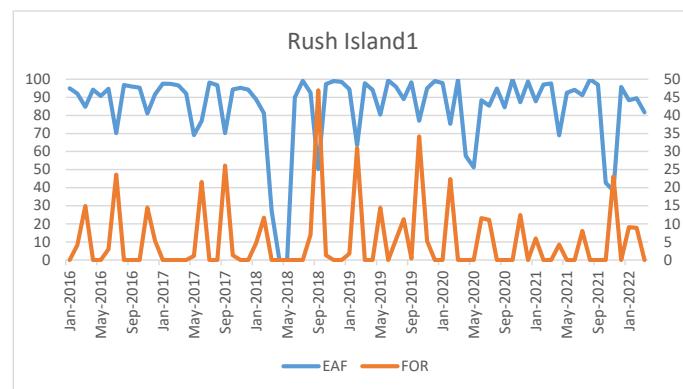
**ATTACHMENT D**

Jul-2021	97.54	0
Aug-2021	100	0
Sep-2021	99.53	1.71
Oct-2021	28.51	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	63.81	0
Mar-2022	100	0

**ATTACHMENT D**

Rush Island - Rush Island 1

DATE	EAF	FOR
Jan-2016	94.92	0
Feb-2016	92.04	4.12
Mar-2016	84.75	14.92
Apr-2016	94.2	0
May-2016	90.75	0
Jun-2016	94.71	2.99
Jul-2016	70.21	23.63
Aug-2016	96.77	0
Sep-2016	95.93	0
Oct-2016	95.35	0
Nov-2016	81.01	14.55
Dec-2016	91.63	5.33
Jan-2017	97.54	0
Feb-2017	97.37	0
Mar-2017	96.53	0
Apr-2017	92.07	0
May-2017	69.04	1.16
Jun-2017	76.87	21.6
Jul-2017	98.13	0
Aug-2017	96.75	0
Sep-2017	70.14	26.14
Oct-2017	94.39	1.31
Nov-2017	95.24	0
Dec-2017	94.25	0
Jan-2018	88.76	4.74
Feb-2018	81.18	11.71
Mar-2018	27.13	0
Apr-2018	0	0
May-2018	0	0
Jun-2018	89.94	0
Jul-2018	99.12	0
Aug-2018	92.56	7.01
Sep-2018	50.24	46.94
Oct-2018	97.36	1.36
Nov-2018	99.04	0
Dec-2018	98.52	0
Jan-2019	94.51	1.77
Feb-2019	63.5	30.97
Mar-2019	97.78	0
Apr-2019	94.08	0
May-2019	80.47	14.45
Jun-2019	99.34	0
Jul-2019	95.88	5.65
Aug-2019	89.01	11.3
Sep-2019	98.32	0.43
Oct-2019	77.07	34.15
Nov-2019	95	5.22
Dec-2019	98.95	0
Jan-2020	97.92	0
Feb-2020	75.26	22.41
Mar-2020	100	0
Apr-2020	57.64	0
May-2020	51.27	0
Jun-2020	88.4	11.6
Jul-2020	85.37	11.08
Aug-2020	94.88	0
Sep-2020	84.54	0
Oct-2020	100	0
Nov-2020	87.31	12.45
Dec-2020	98.82	0
Jan-2021	87.73	5.99
Feb-2021	97.04	0
Mar-2021	97.7	0
Apr-2021	69	4.27
May-2021	92.58	0
Jun-2021	94.13	0



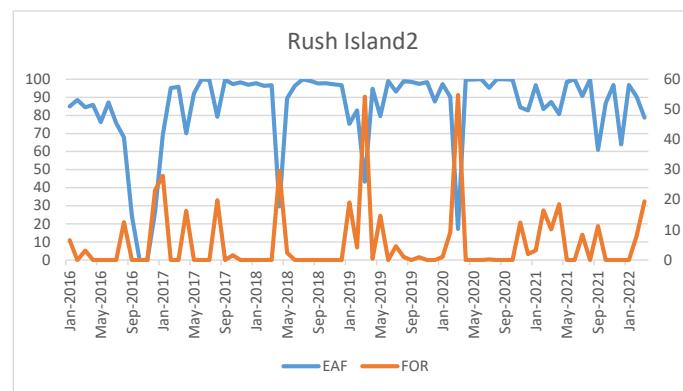
**ATTACHMENT D**

Jul-2021	91.24	8.05
Aug-2021	100	0
Sep-2021	96.94	0
Oct-2021	42.77	0
Nov-2021	38.36	23.14
Dec-2021	95.66	0
Jan-2022	88.41	9.06
Feb-2022	89.49	8.92
Mar-2022	81.69	0

**ATTACHMENT D**

Rush Island - Rush Island 2

DATE	EAF	FOR
Jan-2016	84.94	6.61
Feb-2016	88.55	0
Mar-2016	84.48	3.1
Apr-2016	85.84	0
May-2016	76.3	0
Jun-2016	87.19	0
Jul-2016	75.68	0
Aug-2016	67.93	12.61
Sep-2016	24.34	0
Oct-2016	0	0
Nov-2016	0	0
Dec-2016	26.64	23.13
Jan-2017	69.21	27.97
Feb-2017	95.08	0
Mar-2017	95.89	0
Apr-2017	70.04	16.29
May-2017	92.12	0
Jun-2017	100	0
Jul-2017	99.44	0
Aug-2017	79.22	19.83
Sep-2017	99.77	0
Oct-2017	97.32	1.6
Nov-2017	98.31	0
Dec-2017	96.97	0
Jan-2018	97.81	0
Feb-2018	96.38	0
Mar-2018	96.65	0
Apr-2018	29.62	29.56
May-2018	89.48	2.37
Jun-2018	96.32	0
Jul-2018	99.96	0
Aug-2018	98.97	0
Sep-2018	97.63	0
Oct-2018	97.81	0
Nov-2018	97.21	0
Dec-2018	96.63	0
Jan-2019	75.37	19.08
Feb-2019	82.83	4.15
Mar-2019	43.29	54.21
Apr-2019	94.77	0.45
May-2019	79.59	14.73
Jun-2019	98.99	0
Jul-2019	93.14	4.61
Aug-2019	98.9	0.98
Sep-2019	98.57	0
Oct-2019	97.37	0.92
Nov-2019	98.39	0
Dec-2019	87.68	0
Jan-2020	97.29	1.03
Feb-2020	90.17	9.19
Mar-2020	17.22	54.77
Apr-2020	99.77	0
May-2020	99.84	0
Jun-2020	100	0
Jul-2020	95.18	0.23
Aug-2020	100	0
Sep-2020	99.99	0
Oct-2020	99.79	0
Nov-2020	84.46	12.44
Dec-2020	82.77	1.93
Jan-2021	96.65	3.23
Feb-2021	83.51	16.49
Mar-2021	87.37	10.17
Apr-2021	80.71	18.51
May-2021	98.55	0
Jun-2021	100	0



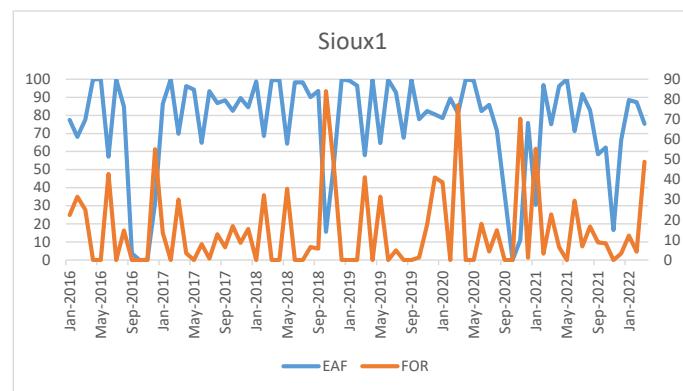
**ATTACHMENT D**

Jul-2021	90.75	8.4
Aug-2021	100	0
Sep-2021	60.86	11.28
Oct-2021	86.81	0
Nov-2021	96.82	0
Dec-2021	63.94	0
Jan-2022	96.8	0
Feb-2022	90.37	8.01
Mar-2022	78.71	19.47

**ATTACHMENT D**

Sioux - Sioux 1

DATE	EAF	FOR
Jan-2016	77.57	22.43
Feb-2016	68.13	31.55
Mar-2016	77.63	25.01
Apr-2016	100	0
May-2016	100	0
Jun-2016	57.12	42.88
Jul-2016	99.81	0
Aug-2016	84.79	14.68
Sep-2016	3.66	0
Oct-2016	0	0
Nov-2016	0	0
Dec-2016	31.62	55.13
Jan-2017	86.45	13.55
Feb-2017	100	0
Mar-2017	69.88	30.07
Apr-2017	96.24	3.44
May-2017	94.26	0
Jun-2017	64.85	7.86
Jul-2017	93.38	0.79
Aug-2017	86.86	12.82
Sep-2017	88.41	6.38
Oct-2017	82.58	16.93
Nov-2017	89.57	8.53
Dec-2017	84.45	15.43
Jan-2018	98.82	0
Feb-2018	68.61	32.31
Mar-2018	99.52	0
Apr-2018	99.52	0
May-2018	64.27	35.5
Jun-2018	98.31	0
Jul-2018	98.31	0
Aug-2018	90.14	6.46
Sep-2018	93.54	5.74
Oct-2018	15.55	84.07
Nov-2018	52.28	47.65
Dec-2018	99.92	0
Jan-2019	99.2	0
Feb-2019	96.39	0
Mar-2019	57.94	41.24
Apr-2019	99.77	0
May-2019	64.64	31.5
Jun-2019	99.8	0
Jul-2019	92.72	4.81
Aug-2019	67.6	0
Sep-2019	99.6	0
Oct-2019	77.92	1.3
Nov-2019	82.42	17.57
Dec-2019	80.56	41.11
Jan-2020	78.53	38.65
Feb-2020	89.31	0
Mar-2020	81.2	77.1
Apr-2020	100	0
May-2020	99.31	0
Jun-2020	82.35	17.98
Jul-2020	85.81	4.28
Aug-2020	71.65	14.84
Sep-2020	36.67	0
Oct-2020	0	0
Nov-2020	11.1	70.29
Dec-2020	75.77	1.19
Jan-2021	30.49	55.33
Feb-2021	96.78	3.17
Mar-2021	75.04	22.78
Apr-2021	96.19	6.32
May-2021	99.97	0
Jun-2021	71.29	29.51



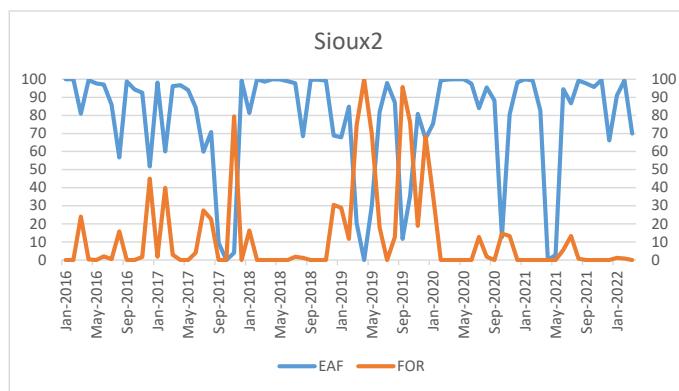
**ATTACHMENT D**

Jul-2021	91.84	6.79
Aug-2021	82.9	16.68
Sep-2021	58.48	8.82
Oct-2021	62.2	8.36
Nov-2021	16.62	0
Dec-2021	66.46	3.33
Jan-2022	88.49	12.13
Feb-2022	87.27	4.17
Mar-2022	75.28	48.92

**ATTACHMENT D**

**Sioux - Sioux 2**

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	80.95	24.01
Apr-2016	99.44	0.32
May-2016	97.7	0
Jun-2016	97.04	2
Jul-2016	86	0.48
Aug-2016	56.7	15.83
Sep-2016	98.73	0
Oct-2016	94.33	0
Nov-2016	92.55	1.69
Dec-2016	51.7	45.09
Jan-2017	98.21	1.79
Feb-2017	60.04	39.96
Mar-2017	96.19	2.95
Apr-2017	96.73	0
May-2017	93.95	0
Jun-2017	84.36	4
Jul-2017	59.97	27.51
Aug-2017	70.85	22.59
Sep-2017	9.49	0
Oct-2017	0	0
Nov-2017	4.01	79.49
Dec-2017	99.24	0
Jan-2018	81.34	16.33
Feb-2018	100	0
Mar-2018	98.6	0
Apr-2018	99.97	0
May-2018	99.84	0
Jun-2018	98.87	0
Jul-2018	97.73	1.77
Aug-2018	68.51	1.25
Sep-2018	99.73	0
Oct-2018	99.77	0
Nov-2018	99.23	0
Dec-2018	68.8	30.47
Jan-2019	67.84	28.9
Feb-2019	84.88	11.69
Mar-2019	20.37	74.59
Apr-2019	0	100
May-2019	30.49	69.49
Jun-2019	81.92	18.06
Jul-2019	97.97	0
Aug-2019	87.13	12.68
Sep-2019	11.65	95.72
Oct-2019	35.55	76.29
Nov-2019	80.82	18.93
Dec-2019	67.11	68.52
Jan-2020	75.36	35.93
Feb-2020	99.4	0
Mar-2020	99.91	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	97.56	0
Jul-2020	84.05	12.8
Aug-2020	95.42	1.85
Sep-2020	88.28	0
Oct-2020	12.71	14.69
Nov-2020	80.52	13.25
Dec-2020	98.27	0
Jan-2021	99.94	0
Feb-2021	99.43	0
Mar-2021	82.61	0
Apr-2021	0	0
May-2021	2.83	0
Jun-2021	94.53	5.63



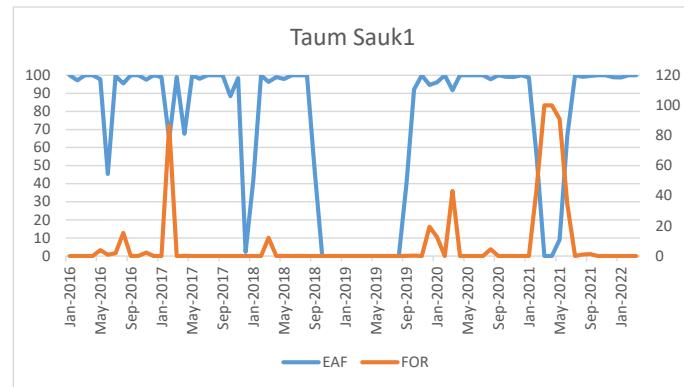
**ATTACHMENT D**

Jul-2021	86.69	13.24
Aug-2021	99.29	0.68
Sep-2021	97.72	0
Oct-2021	95.76	0
Nov-2021	99.58	0
Dec-2021	66.16	0
Jan-2022	91.1	1.17
Feb-2022	99.42	0.85
Mar-2022	69.98	0

**ATTACHMENT D**

Taum Sauk - Taum Sauk 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	97.13	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	97.85	4
Jun-2016	45.39	0.92
Jul-2016	99.6	1.83
Aug-2016	95.43	15.38
Sep-2016	100	0
Oct-2016	99.99	0.06
Nov-2016	97.6	2.29
Dec-2016	100	0
Jan-2017	98.99	0
Feb-2017	64.69	86.51
Mar-2017	99.06	0
Apr-2017	67.62	0.11
May-2017	100	0
Jun-2017	97.99	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	88.44	0
Nov-2017	98.43	0
Dec-2017	2.29	0
Jan-2018	42.07	0
Feb-2018	100	0
Mar-2018	96.29	12.1
Apr-2018	99.03	0
May-2018	97.96	0.06
Jun-2018	100	0
Jul-2018	99.97	0.06
Aug-2018	100	0
Sep-2018	47.15	0
Oct-2018	0	0
Nov-2018	0	0
Dec-2018	0	0
Jan-2019	0	0
Feb-2019	0	0
Mar-2019	0	0
Apr-2019	0	0
May-2019	0	0
Jun-2019	0	0
Jul-2019	0	0
Aug-2019	0	0
Sep-2019	40.47	0.05
Oct-2019	92.14	0.26
Nov-2019	100	0
Dec-2019	94.57	19.43
Jan-2020	96.07	12.61
Feb-2020	100	0
Mar-2020	91.7	43.13
Apr-2020	100	0
May-2020	99.99	0.01
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	97.85	4.49
Sep-2020	99.99	0.02
Oct-2020	99.19	0
Nov-2020	99.03	0
Dec-2020	100	0
Jan-2021	98.72	0
Feb-2021	55.16	44.84
Mar-2021	0	100
Apr-2021	0	100
May-2021	8.97	91.03
Jun-2021	66.66	34.39



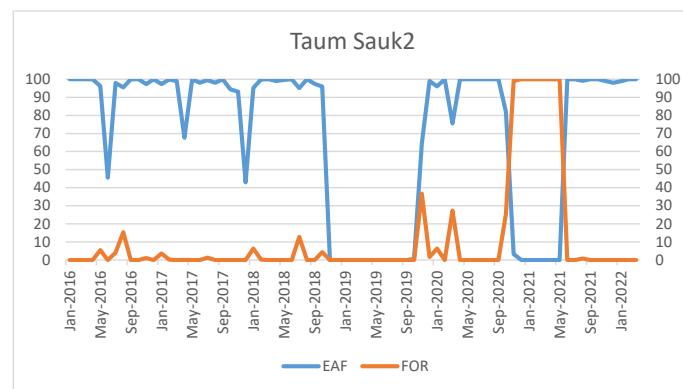
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.13	0.97
Sep-2021	99.62	1.26
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	98.92	0
Jan-2022	98.79	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

Taum Sauk - Taum Sauk 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	96.24	5.49
Jun-2016	45.56	0
Jul-2016	97.91	4.09
Aug-2016	95.43	15.38
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	97.32	1.05
Dec-2016	100	0
Jan-2017	97.31	3.62
Feb-2017	99.82	0.2
Mar-2017	99.06	0
Apr-2017	67.6	0.08
May-2017	100	0
Jun-2017	97.99	0
Jul-2017	99.46	1.37
Aug-2017	98	0
Sep-2017	100	0
Oct-2017	94.35	0
Nov-2017	93.16	0
Dec-2017	43.01	0
Jan-2018	95.25	6.27
Feb-2018	99.83	0.19
Mar-2018	100	0
Apr-2018	99.03	0
May-2018	99.6	0
Jun-2018	100	0
Jul-2018	95.07	12.83
Aug-2018	100	0
Sep-2018	97.47	0
Oct-2018	95.91	4.37
Nov-2018	0	0
Dec-2018	0	0
Jan-2019	0	0
Feb-2019	0	0
Mar-2019	0	0
Apr-2019	0	0
May-2019	0	0
Jun-2019	0	0
Jul-2019	0	0
Aug-2019	0	0
Sep-2019	0	0
Oct-2019	0.64	0
Nov-2019	64.38	36.74
Dec-2019	98.99	1.73
Jan-2020	96.07	6.32
Feb-2020	100	0
Mar-2020	75.55	27.32
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	81.94	25.52
Nov-2020	3.26	99.15
Dec-2020	0	100
Jan-2021	0	100
Feb-2021	0	100
Mar-2021	0	100
Apr-2021	0	100
May-2021	0	100
Jun-2021	100	0



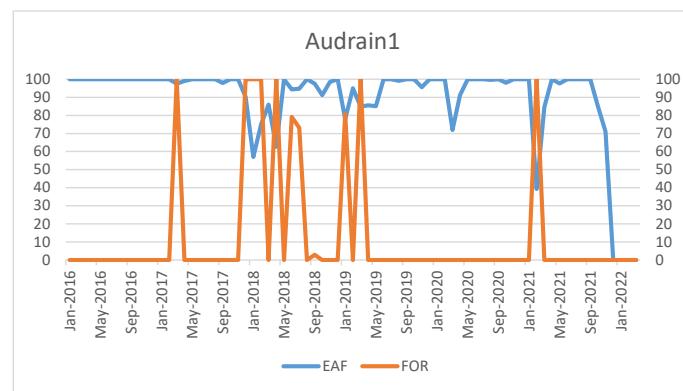
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	99.13	0.87
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	99.03	0
Dec-2021	97.98	0
Jan-2022	98.92	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.95	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	90.26	99.97
Jan-2018	57.06	100
Feb-2018	75	100
Mar-2018	85.94	0
Apr-2018	62.57	100
May-2018	100	0
Jun-2018	94.32	79.05
Jul-2018	94.76	73.13
Aug-2018	100	0
Sep-2018	97.53	2.95
Oct-2018	91.17	0
Nov-2018	98.54	0
Dec-2018	100	0
Jan-2019	77.89	80.83
Feb-2019	94.94	0
Mar-2019	84.79	100
Apr-2019	85.61	0
May-2019	85.03	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	99.09	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	95.6	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	71.87	0
Apr-2020	91.25	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	99.66	0
Sep-2020	100	0
Oct-2020	98.06	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	84.66	0
Apr-2021	100	0
May-2021	97.72	0
Jun-2021	100	0



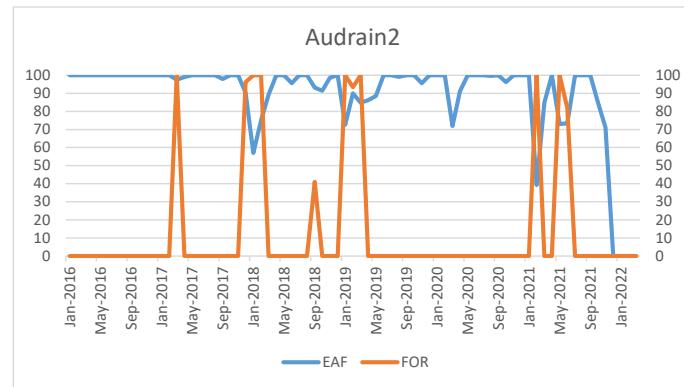
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	84.81	0
Nov-2021	71.01	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.95	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	90.28	96.2
Jan-2018	57.06	100
Feb-2018	75	100
Mar-2018	89.24	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	95.59	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	93.12	40.98
Oct-2018	91.41	0
Nov-2018	98.62	0
Dec-2018	100	0
Jan-2019	72.65	100
Feb-2019	90.03	93.4
Mar-2019	84.79	100
Apr-2019	86.2	0
May-2019	88.48	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	99.09	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	95.6	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	71.87	0
Apr-2020	91.25	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	99.66	0
Sep-2020	100	0
Oct-2020	96.19	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	84.79	0
Apr-2021	100	0
May-2021	72.98	100
Jun-2021	73.34	81.96



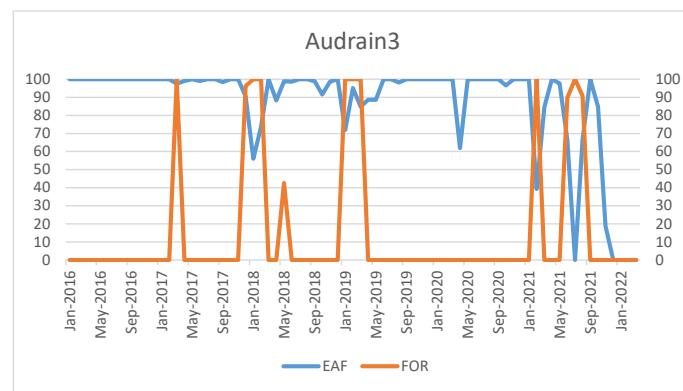
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	84.81	0
Nov-2021	71.01	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	99.03	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	90.53	96.2
Jan-2018	56.01	100
Feb-2018	73.69	100
Mar-2018	100	0
Apr-2018	88.21	0
May-2018	98.93	42.62
Jun-2018	98.66	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	91.55	0
Nov-2018	98.62	0
Dec-2018	100	0
Jan-2019	71.91	100
Feb-2019	95.09	100
Mar-2019	84.79	100
Apr-2019	88.66	0
May-2019	88.61	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	98.17	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	61.88	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	96.55	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	84.66	0
Apr-2021	100	0
May-2021	97.72	0
Jun-2021	66.64	89.76



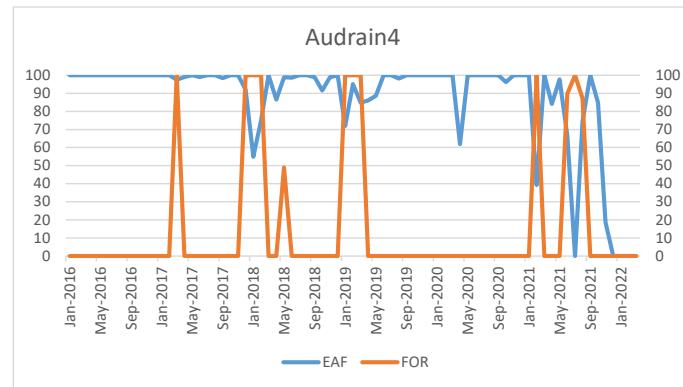
**ATTACHMENT D**

Jul-2021	0	100
Aug-2021	66.71	90.8
Sep-2021	100	0
Oct-2021	84.81	0
Nov-2021	18.73	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	99.03	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	92	99.97
Jan-2018	54.94	100
Feb-2018	75	100
Mar-2018	100	0
Apr-2018	86.59	0
May-2018	98.93	48.91
Jun-2018	98.66	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	91.55	0
Nov-2018	98.89	0
Dec-2018	100	0
Jan-2019	71.91	100
Feb-2019	95.09	100
Mar-2019	84.79	100
Apr-2019	86.11	0
May-2019	88.61	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	98.17	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	61.88	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	96.25	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	84.17	0
May-2021	97.72	0
Jun-2021	66.64	89.76



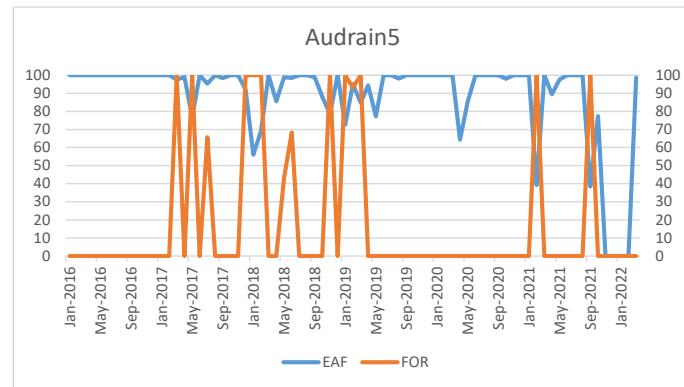
**ATTACHMENT D**

Jul-2021	0	100
Aug-2021	74.54	87.15
Sep-2021	100	0
Oct-2021	84.81	0
Nov-2021	18.72	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 5

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	76.78	100
Jun-2017	100	0
Jul-2017	95.34	65.66
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	92	99.97
Jan-2018	55.98	100
Feb-2018	69.35	100
Mar-2018	100	0
Apr-2018	85.6	0
May-2018	98.92	43.06
Jun-2018	98.52	68.37
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	88.16	0
Nov-2018	78.6	100
Dec-2018	100	0
Jan-2019	72.65	100
Feb-2019	95.09	93.16
Mar-2019	84.79	100
Apr-2019	94.31	0
May-2019	77.23	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	98.21	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	64.31	0
May-2020	85.49	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	98.02	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	89.44	0
May-2021	97.72	0
Jun-2021	100	0



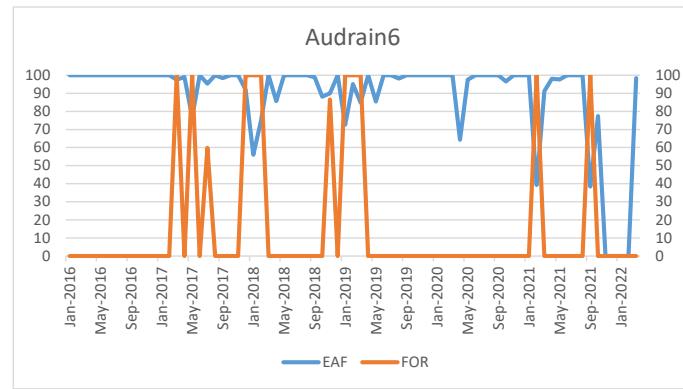
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	38.42	100
Oct-2021	77.42	0
Nov-2021	0	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	98.63	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 6

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	76.78	100
Jun-2017	100	0
Jul-2017	95.34	59.8
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	92	99.97
Jan-2018	56.01	100
Feb-2018	75	100
Mar-2018	100	0
Apr-2018	85.67	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	88.16	0
Nov-2018	89.95	86.53
Dec-2018	100	0
Jan-2019	72.65	100
Feb-2019	95.09	100
Mar-2019	84.79	100
Apr-2019	100	0
May-2019	85.47	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	98.21	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	64.31	0
May-2020	97.57	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	96.62	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	91.22	0
Apr-2021	97.98	0
May-2021	97.72	0
Jun-2021	100	0



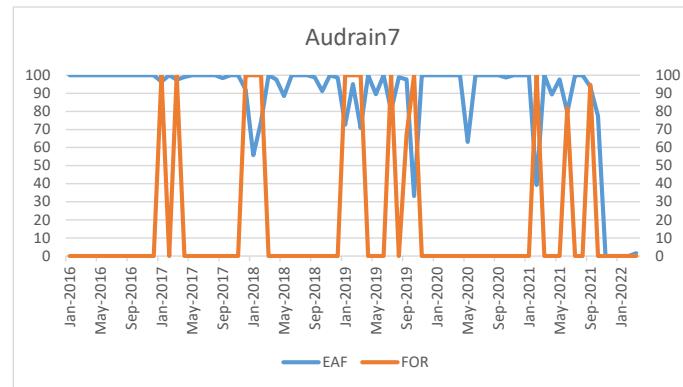
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	38.42	100
Oct-2021	77.42	0
Nov-2021	0	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	98.46	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 7

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	96.39	100
Feb-2017	100	0
Mar-2017	97.51	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	92	99.97
Jan-2018	55.84	100
Feb-2018	74.36	100
Mar-2018	100	0
Apr-2018	97.64	0
May-2018	88.5	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	91.16	0
Nov-2018	100	0
Dec-2018	98.66	0
Jan-2019	72.65	100
Feb-2019	95.09	100
Mar-2019	70.8	100
Apr-2019	100	0
May-2019	89.53	0
Jun-2019	100	0
Jul-2019	80.32	100
Aug-2019	98.91	0
Sep-2019	97.64	67.11
Oct-2019	33.25	100
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	63.05	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	98.74	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	89.41	0
May-2021	97.72	0
Jun-2021	79.47	81.86



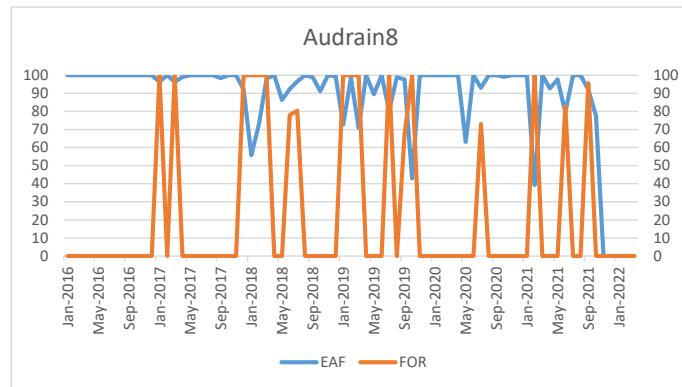
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	93.61	94.68
Oct-2021	77.42	0
Nov-2021	0	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	1.58	0

## ATTACHMENT D

### UE CTGs - Audrain CTG 8

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	96.39	100
Feb-2017	100	0
Mar-2017	96.34	100
Apr-2017	98.96	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	98.37	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	92	99.97
Jan-2018	55.84	100
Feb-2018	73.25	100
Mar-2018	98.12	100
Apr-2018	100	0
May-2018	86.28	0
Jun-2018	92.36	78.01
Jul-2018	96.52	80.32
Aug-2018	100	0
Sep-2018	98.89	0
Oct-2018	91.16	0
Nov-2018	100	0
Dec-2018	99.37	0
Jan-2019	72.65	100
Feb-2019	98.66	100
Mar-2019	70.79	100
Apr-2019	100	0
May-2019	89.54	0
Jun-2019	100	0
Jul-2019	80.32	100
Aug-2019	98.9	0
Sep-2019	97.64	67.11
Oct-2019	42.93	100
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	63.05	0
Jun-2020	100	0
Jul-2020	93.02	72.96
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	99.19	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	92.63	0
May-2021	97.72	0
Jun-2021	79.47	82.78



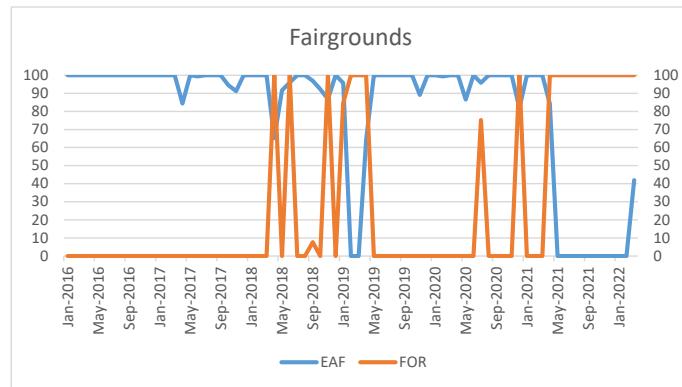
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	92.12	95.64
Oct-2021	77.42	0
Nov-2021	0	0
Dec-2021	0	0
Jan-2022	0	0
Feb-2022	0	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Fairgrounds CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	84.31	0
May-2017	100	0
Jun-2017	99.39	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	94.49	0
Nov-2017	91.25	0
Dec-2017	100	0
Jan-2018	100	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	65.23	100
May-2018	91.63	0
Jun-2018	95.98	100
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	96.91	7.64
Oct-2018	92.35	0
Nov-2018	86.82	100
Dec-2018	100	0
Jan-2019	95.74	84.65
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	64.29	100
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	89.08	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	99.43	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	86.56	0
Jun-2020	100	0
Jul-2020	95.84	75.14
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	81.8	100
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	84.17	100
May-2021	0	100
Jun-2021	0	100



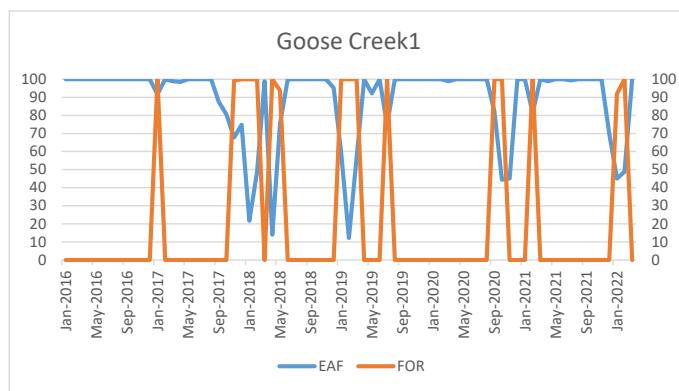
**ATTACHMENT D**

Jul-2021	0	100
Aug-2021	0	100
Sep-2021	0	100
Oct-2021	0	100
Nov-2021	0	100
Dec-2021	0	100
Jan-2022	0	100
Feb-2022	0	100
Mar-2022	41.99	100

## ATTACHMENT D

### UE CTGs - Goose Creek CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	98.84	0
Apr-2017	98.49	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	67.74	99.25
Dec-2017	74.8	99.99
Jan-2018	21.69	100
Feb-2018	48.66	100
Mar-2018	98.84	0
Apr-2018	14.06	100
May-2018	75.34	93.74
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	95.27	0
Jan-2019	59.27	100
Feb-2019	12.2	100
Mar-2019	56.93	100
Apr-2019	100	0
May-2019	92.21	0
Jun-2019	100	0
Jul-2019	74.71	100
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.93	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	82.16	100
Oct-2020	44.4	100
Nov-2020	45.21	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	81.4	100
Mar-2021	100	0
Apr-2021	98.89	0
May-2021	100	0
Jun-2021	100	0



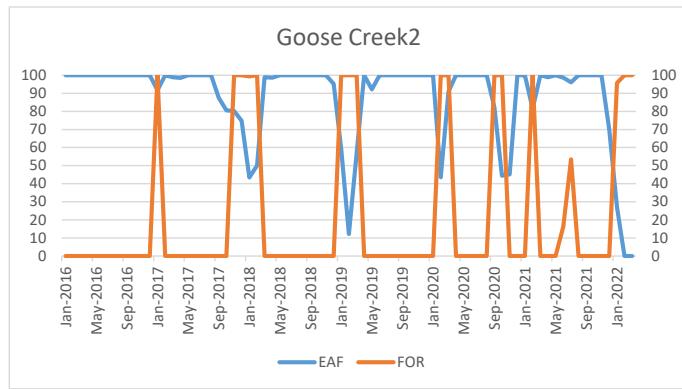
**ATTACHMENT D**

Jul-2021	99.33	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	69.96	0
Jan-2022	45.02	91.98
Feb-2022	48.81	100
Mar-2022	100	0

## ATTACHMENT D

### UE CTGs - Goose Creek CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	98.84	0
Apr-2017	98.49	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	80.24	100
Dec-2017	74.8	99.99
Jan-2018	43.42	99.41
Feb-2018	50	100
Mar-2018	98.84	0
Apr-2018	98.6	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	95.27	0
Jan-2019	59.27	100
Feb-2019	12.2	100
Mar-2019	56.93	100
Apr-2019	100	0
May-2019	92.21	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	43.62	100
Mar-2020	90.9	100
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	82.16	100
Oct-2020	44.4	100
Nov-2020	45.21	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	81.4	100
Mar-2021	100	0
Apr-2021	98.89	0
May-2021	100	0
Jun-2021	98.61	16.35



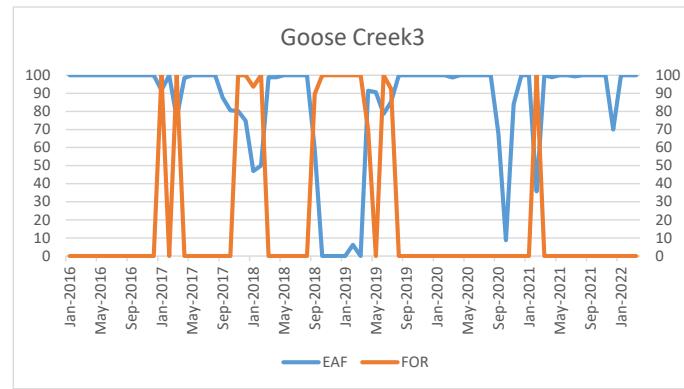
**ATTACHMENT D**

Jul-2021	96.11	53.51
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	69.96	0
Jan-2022	27.15	95.76
Feb-2022	0	100
Mar-2022	0	100

**ATTACHMENT D**

UE CTGs - Goose Creek CTG 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	76.37	100
Apr-2017	98.48	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	80.24	100
Dec-2017	74.8	99.99
Jan-2018	47.05	93.59
Feb-2018	50	100
Mar-2018	98.84	0
Apr-2018	98.86	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	59.06	89.59
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	6.18	100
Mar-2019	0	100
Apr-2019	91.39	69.66
May-2019	90.6	0
Jun-2019	78.66	100
Jul-2019	85.37	92.42
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.79	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	67.64	0
Oct-2020	8.77	0
Nov-2020	83.93	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	35.72	100
Mar-2021	100	0
Apr-2021	98.86	0
May-2021	100	0
Jun-2021	100	0



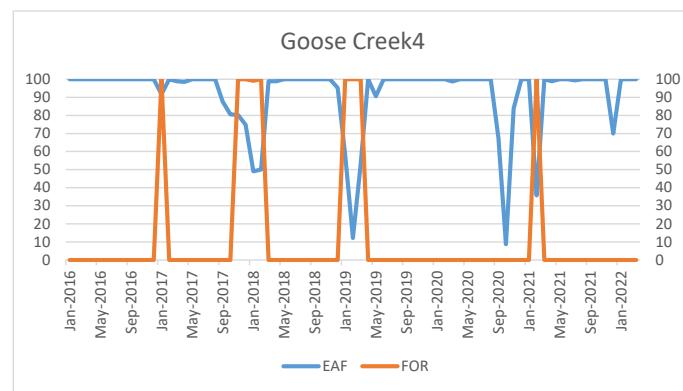
**ATTACHMENT D**

Jul-2021	99.33	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	69.96	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Goose Creek CTG 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	98.84	0
Apr-2017	98.48	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	80.25	100
Dec-2017	74.8	99.99
Jan-2018	49.09	99.13
Feb-2018	50	100
Mar-2018	98.83	0
Apr-2018	98.86	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	95.27	0
Jan-2019	58.05	100
Feb-2019	12.2	100
Mar-2019	52.83	100
Apr-2019	100	0
May-2019	90.6	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.79	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	67.64	0
Oct-2020	8.77	0
Nov-2020	83.88	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	35.72	100
Mar-2021	100	0
Apr-2021	98.86	0
May-2021	100	0
Jun-2021	100	0



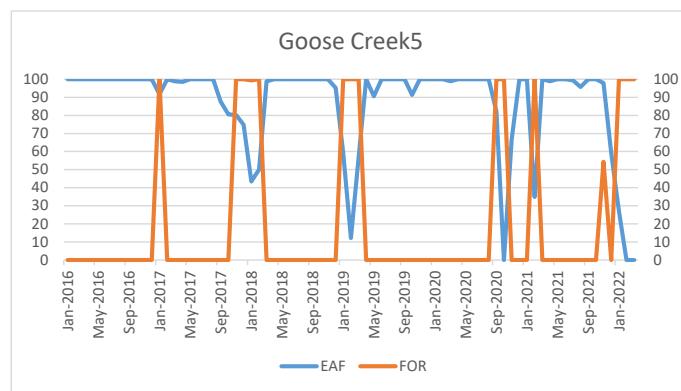
**ATTACHMENT D**

Jul-2021	99.33	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	69.96	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

## ATTACHMENT D

### UE CTGs - Goose Creek CTG 5

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	98.84	0
Apr-2017	98.49	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	80.25	100
Dec-2017	74.8	99.99
Jan-2018	43.42	99.41
Feb-2018	50	100
Mar-2018	98.83	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	95.27	0
Jan-2019	59.27	100
Feb-2019	12.2	100
Mar-2019	56.93	100
Apr-2019	100	0
May-2019	90.6	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	91.27	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.93	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	82.16	100
Oct-2020	0	100
Nov-2020	66.7	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	34.9	100
Mar-2021	100	0
Apr-2021	98.83	0
May-2021	100	0
Jun-2021	100	0



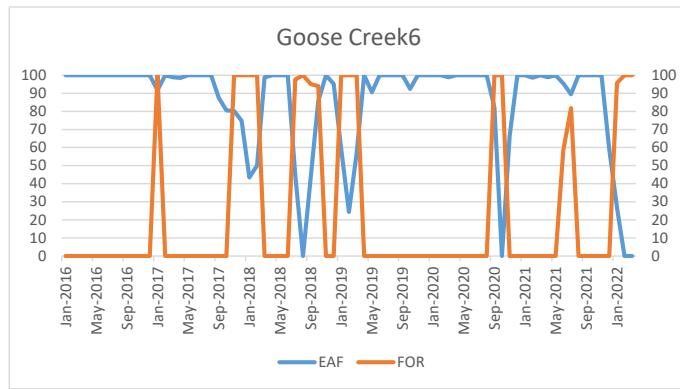
**ATTACHMENT D**

Jul-2021	99.33	0
Aug-2021	95.67	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	97.95	54.29
Dec-2021	59.14	0
Jan-2022	26.98	100
Feb-2022	0	100
Mar-2022	0	100

## ATTACHMENT D

### UE CTGs - Goose Creek CTG 6

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	98.84	0
Apr-2017	98.49	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	87.65	0
Oct-2017	80.58	0
Nov-2017	80.26	100
Dec-2017	74.8	99.99
Jan-2018	43.42	100
Feb-2018	50	100
Mar-2018	98.83	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	44.79	97.66
Aug-2018	0	100
Sep-2018	43.45	95.15
Oct-2018	85.55	93.95
Nov-2018	100	0
Dec-2018	95.27	0
Jan-2019	59.27	100
Feb-2019	24.41	100
Mar-2019	56.93	100
Apr-2019	100	0
May-2019	90.6	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	92.42	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.93	0
Apr-2020	100	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	82.16	100
Oct-2020	0	100
Nov-2020	66.42	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	98.66	0
Mar-2021	100	0
Apr-2021	98.83	0
May-2021	100	0
Jun-2021	95.49	58.55



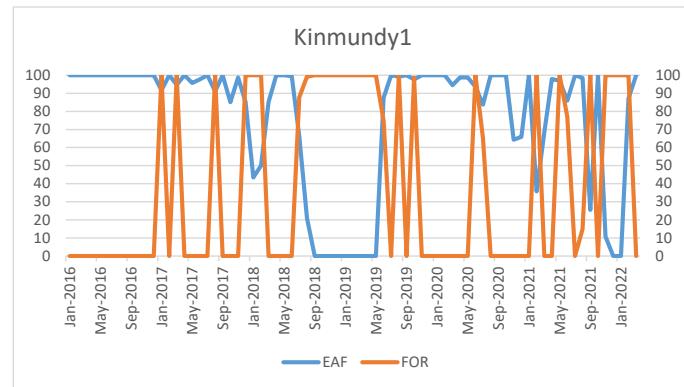
**ATTACHMENT D**

Jul-2021	89.43	81.8
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	59.14	0
Jan-2022	26.98	95.77
Feb-2022	0	100
Mar-2022	0	100

## ATTACHMENT D

### UE CTGs - Kinmundy CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	94.75	100
Apr-2017	100	0
May-2017	95.7	0
Jun-2017	97.64	0
Jul-2017	100	0
Aug-2017	91.09	100
Sep-2017	100	0
Oct-2017	85.08	0
Nov-2017	98.82	0
Dec-2017	85.08	100
Jan-2018	43.42	100
Feb-2018	50	100
Mar-2018	85.2	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.45	0
Jul-2018	66.27	87.73
Aug-2018	21.01	99.31
Sep-2018	0	100
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	87.54	74.79
Jul-2019	100	0
Aug-2019	99.2	100
Sep-2019	100	0
Oct-2019	97.63	98.6
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	94.48	0
Apr-2020	98.75	0
May-2020	98.81	0
Jun-2020	93.66	100
Jul-2020	83.71	65.14
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	64.35	0
Dec-2020	65.86	0
Jan-2021	100	0
Feb-2021	35.72	100
Mar-2021	68.64	0
Apr-2021	97.92	0
May-2021	96.88	100
Jun-2021	85.94	76.86



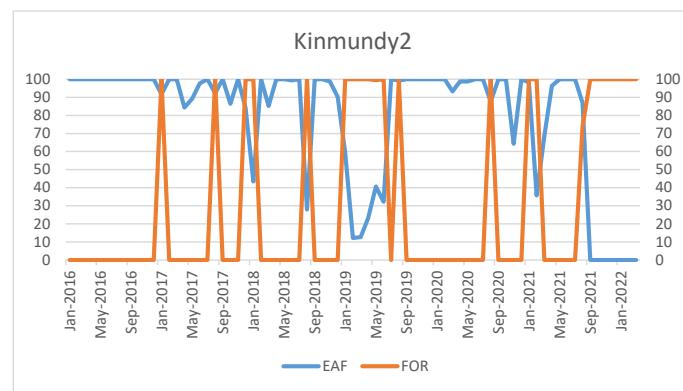
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	98.51	14.86
Sep-2021	25.5	100
Oct-2021	100	0
Nov-2021	10.68	100
Dec-2021	0	100
Jan-2022	0	100
Feb-2022	87.15	100
Mar-2022	100	0

## ATTACHMENT D

### UE CTGs - Kinmundy CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	91.67	100
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	84.31	0
May-2017	89.25	0
Jun-2017	97.64	0
Jul-2017	100	0
Aug-2017	92.3	100
Sep-2017	100	0
Oct-2017	86.42	0
Nov-2017	100	0
Dec-2017	84.01	100
Jan-2018	43.42	100
Feb-2018	100	0
Mar-2018	85.2	0
Apr-2018	100	0
May-2018	100	0
Jun-2018	99.37	0
Jul-2018	100	0
Aug-2018	27.96	100
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	98.75	0
Dec-2018	90.19	0
Jan-2019	59.27	100
Feb-2019	12.2	100
Mar-2019	12.65	100
Apr-2019	23.21	100
May-2019	40.59	99.51
Jun-2019	32.2	100
Jul-2019	100	0
Aug-2019	99.2	100
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	93.28	0
Apr-2020	98.75	0
May-2020	98.81	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	87.67	100
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	64.35	0
Dec-2020	100	0
Jan-2021	98.33	100
Feb-2021	35.72	100
Mar-2021	68.64	0
Apr-2021	96.29	0
May-2021	100	0
Jun-2021	100	0



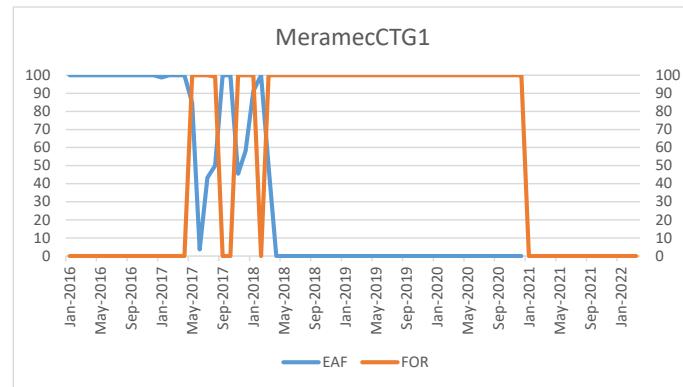
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	86.95	73.69
Sep-2021	0	100
Oct-2021	0	100
Nov-2021	0	100
Dec-2021	0	100
Jan-2022	0	100
Feb-2022	0	100
Mar-2022	0	100

## ATTACHMENT D

### UE CTGs - Meramec CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	98.79	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	84.59	100
Jun-2017	3.61	100
Jul-2017	43.37	99.94
Aug-2017	50	99.26
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	45.5	100
Dec-2017	58.2	99.99
Jan-2018	91.2	100
Feb-2018	100	0
Mar-2018	49.71	100
Apr-2018	0	100
May-2018	0	100
Jun-2018	0	100
Jul-2018	0	100
Aug-2018	0	100
Sep-2018	0	100
Oct-2018	0	100
Nov-2018	0	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	0	100
Jul-2019	0	100
Aug-2019	0	100
Sep-2019	0	100
Oct-2019	0	100
Nov-2019	0	100
Dec-2019	0	100
Jan-2020	0	100
Feb-2020	0	100
Mar-2020	0	100
Apr-2020	0	100
May-2020	0	100
Jun-2020	0	100
Jul-2020	0	100
Aug-2020	0	100
Sep-2020	0	100
Oct-2020	0	100
Nov-2020	0	100
Dec-2020	0	100
Jan-2021	0	
Feb-2021	0	
Mar-2021	0	
Apr-2021	0	
May-2021	0	
Jun-2021	0	



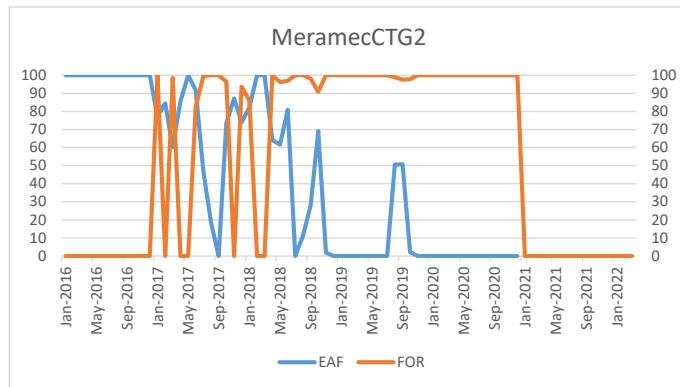
**ATTACHMENT D**

Jul-2021	0
Aug-2021	0
Sep-2021	0
Oct-2021	0
Nov-2021	0
Dec-2021	0
Jan-2022	0
Feb-2022	0
Mar-2022	0

## ATTACHMENT D

### UE CTGs - Meramec CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	77.33	100
Feb-2017	84.53	0
Mar-2017	60.12	98.54
Apr-2017	85.63	0
May-2017	100	0
Jun-2017	91.84	82.39
Jul-2017	46.62	99.61
Aug-2017	18.29	99.95
Sep-2017	0	100
Oct-2017	73.61	96.43
Nov-2017	87.11	0
Dec-2017	73.96	93.6
Jan-2018	82	86.08
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	64.13	100
May-2018	61.63	96.18
Jun-2018	80.92	96.93
Jul-2018	0	100
Aug-2018	11.16	100
Sep-2018	28.15	98.2
Oct-2018	69.14	90.82
Nov-2018	1.95	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	0	100
Jul-2019	0	100
Aug-2019	50.48	98.86
Sep-2019	50.75	97.53
Oct-2019	2.21	97.75
Nov-2019	0	100
Dec-2019	0	100
Jan-2020	0	100
Feb-2020	0	100
Mar-2020	0	100
Apr-2020	0	100
May-2020	0	100
Jun-2020	0	100
Jul-2020	0	100
Aug-2020	0	100
Sep-2020	0	100
Oct-2020	0	100
Nov-2020	0	100
Dec-2020	0	100
Jan-2021	0	
Feb-2021	0	
Mar-2021	0	
Apr-2021	0	
May-2021	0	
Jun-2021	0	



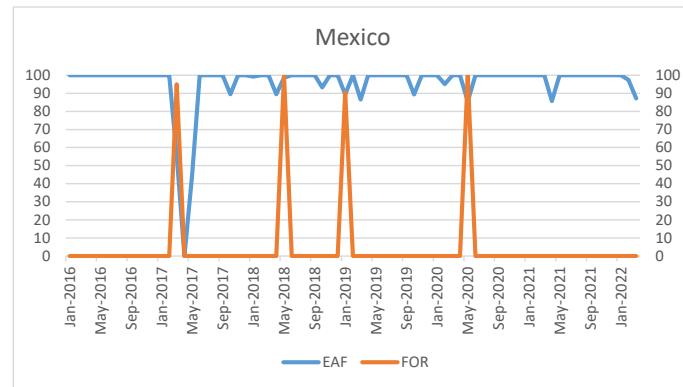
**ATTACHMENT D**

Jul-2021	0
Aug-2021	0
Sep-2021	0
Oct-2021	0
Nov-2021	0
Dec-2021	0
Jan-2022	0
Feb-2022	0
Mar-2022	0

**ATTACHMENT D**

UE CTGs - Mexico CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	55.6	95
Apr-2017	0	0
May-2017	45.16	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	89.45	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	99.2	0
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	89.51	0
May-2018	98.61	100
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	93.27	0
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	89.35	90.48
Feb-2019	100	0
Mar-2019	86.5	0
Apr-2019	100	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	89.35	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	95.12	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	85.43	100
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	100	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	85.73	0
May-2021	100	0
Jun-2021	100	0



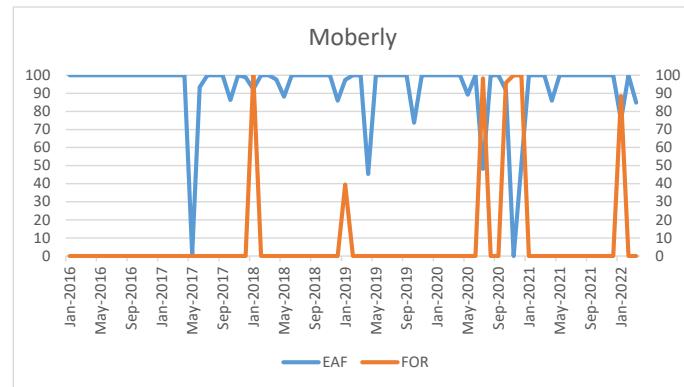
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	97.47	0
Mar-2022	87.22	0

## ATTACHMENT D

### UE CTGs - Moberly CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	100	0
May-2017	0.94	0
Jun-2017	93.34	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	86.25	0
Nov-2017	100	0
Dec-2017	98.88	0
Jan-2018	92.27	100
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	97.64	0
May-2018	88.17	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	100	0
Nov-2018	100	0
Dec-2018	85.94	0
Jan-2019	97.44	39.54
Feb-2019	100	0
Mar-2019	100	0
Apr-2019	45.42	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	73.72	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	100	0
May-2020	89.25	0
Jun-2020	100	0
Jul-2020	48.25	98.32
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	91.73	95.84
Nov-2020	0	100
Dec-2020	50.54	100
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	85.9	0
May-2021	100	0
Jun-2021	100	0



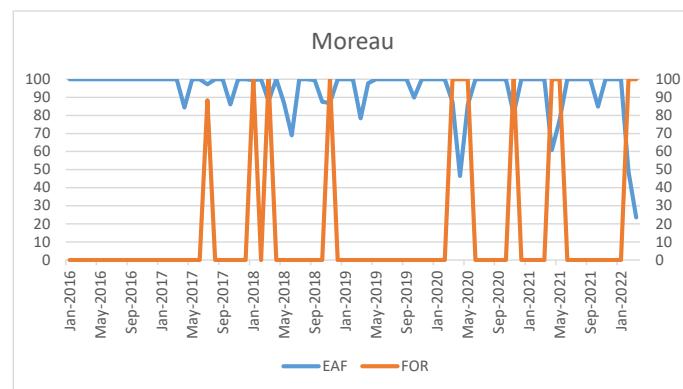
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	75.09	88.53
Feb-2022	100	0
Mar-2022	84.79	0

## ATTACHMENT D

### UE CTGs - Moreau CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	84.31	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	97.24	88.44
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	86.06	0
Nov-2017	100	0
Dec-2017	100	0
Jan-2018	99.5	100
Feb-2018	100	0
Mar-2018	88.02	100
Apr-2018	100	0
May-2018	86.83	0
Jun-2018	69.03	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	99.48	0
Oct-2018	87.56	0
Nov-2018	86.82	100
Dec-2018	100	0
Jan-2019	100	0
Feb-2019	100	0
Mar-2019	78.32	0
Apr-2019	97.78	0
May-2019	100	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	89.8	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	87.38	100
Apr-2020	46.55	100
May-2020	85.66	100
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	80.86	100
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	60.83	100
May-2021	77.42	100
Jun-2021	100	0



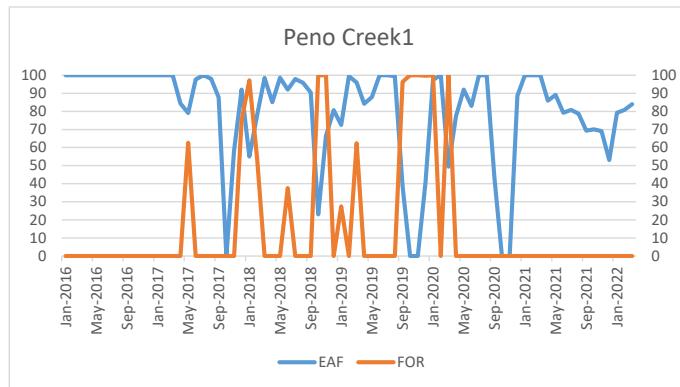
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	84.81	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	49.03	100
Mar-2022	23.58	100

## ATTACHMENT D

### UE CTGs - Peno Creek CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	84.32	0
May-2017	79.06	62.64
Jun-2017	97.64	0
Jul-2017	100	0
Aug-2017	98.03	0
Sep-2017	87.78	0
Oct-2017	0	0
Nov-2017	58.5	0
Dec-2017	92	75.05
Jan-2018	55.11	97.16
Feb-2018	77.82	54.32
Mar-2018	98.57	0
Apr-2018	85.14	0
May-2018	98.69	0
Jun-2018	92.11	37.54
Jul-2018	97.87	0
Aug-2018	95.83	0
Sep-2018	90.51	0
Oct-2018	23.11	100
Nov-2018	66.37	100
Dec-2018	80.7	0
Jan-2019	72.55	27.48
Feb-2019	99.45	0
Mar-2019	95.99	62.36
Apr-2019	84.21	0
May-2019	87.89	0
Jun-2019	100	0
Jul-2019	100	0
Aug-2019	99.46	0
Sep-2019	38.63	96.35
Oct-2019	0	100
Nov-2019	0	100
Dec-2019	40.89	99.77
Jan-2020	97.59	100
Feb-2020	100	0
Mar-2020	49.4	100
Apr-2020	77.44	0
May-2020	91.99	0
Jun-2020	83.02	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	43.33	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	88.63	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	85.9	0
May-2021	89.06	0
Jun-2021	79.17	0



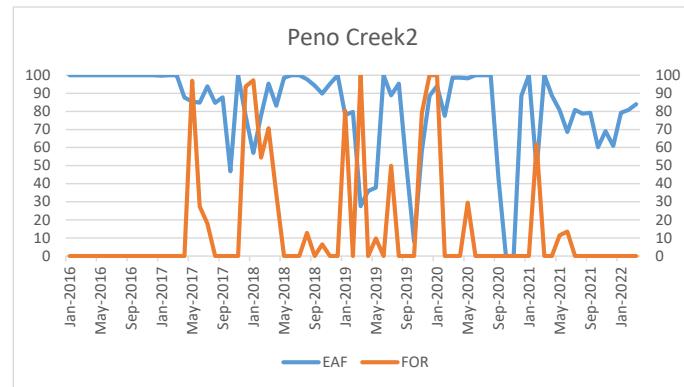
**ATTACHMENT D**

Jul-2021	80.85	0
Aug-2021	78.74	0
Sep-2021	69.38	0
Oct-2021	70.06	0
Nov-2021	69.09	0
Dec-2021	53.05	0
Jan-2022	79.25	0
Feb-2022	80.77	0
Mar-2022	84	0

## ATTACHMENT D

### UE CTGs - Peno Creek CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	99.8	0
Feb-2017	100	0
Mar-2017	100	0
Apr-2017	87.64	0
May-2017	85.51	96.96
Jun-2017	84.84	27.45
Jul-2017	93.93	17.9
Aug-2017	84.67	0
Sep-2017	87.78	0
Oct-2017	46.92	0
Nov-2017	100	0
Dec-2017	77.68	93.74
Jan-2018	57.06	97.24
Feb-2018	77.82	54.42
Mar-2018	95.38	70.63
Apr-2018	83.18	34.46
May-2018	98.69	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	97.82	12.76
Sep-2018	94.3	0
Oct-2018	89.86	6.41
Nov-2018	95.21	0
Dec-2018	100	0
Jan-2019	78	80.29
Feb-2019	79.73	0
Mar-2019	27.6	100
Apr-2019	35.95	0
May-2019	37.84	9.69
Jun-2019	100	0
Jul-2019	88.92	49.87
Aug-2019	95.32	0
Sep-2019	48.98	0
Oct-2019	7.91	0
Nov-2019	57.98	78.97
Dec-2019	88.69	100
Jan-2020	94	100
Feb-2020	77.55	0
Mar-2020	98.66	0
Apr-2020	98.64	0
May-2020	98.27	29.52
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	43.33	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	88.63	0
Jan-2021	100	0
Feb-2021	47.92	61.73
Mar-2021	100	0
Apr-2021	88.71	0
May-2021	80.72	11.51
Jun-2021	68.61	13.48



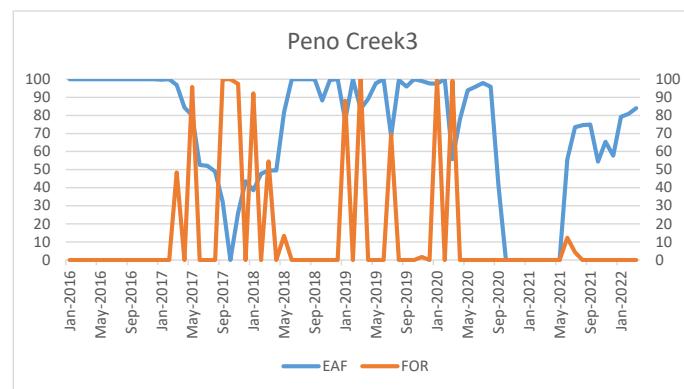
**ATTACHMENT D**

Jul-2021	80.85	0
Aug-2021	78.74	0
Sep-2021	79.17	0
Oct-2021	60.18	0
Nov-2021	69.09	0
Dec-2021	60.93	0
Jan-2022	79.25	0
Feb-2022	80.77	0
Mar-2022	84	0

## ATTACHMENT D

### UE CTGs - Peno Creek CTG 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	99.71	0
Feb-2017	100	0
Mar-2017	96.84	48.44
Apr-2017	84.31	0
May-2017	79.94	95.67
Jun-2017	52.6	0
Jul-2017	52.07	0
Aug-2017	49	0
Sep-2017	32.38	100
Oct-2017	0	100
Nov-2017	26.12	97.37
Dec-2017	43.51	0
Jan-2018	38.61	92.16
Feb-2018	47.77	0
Mar-2018	49.59	54.55
Apr-2018	49.51	0
May-2018	81.66	13.42
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	99.96	0
Sep-2018	100	0
Oct-2018	88.21	0
Nov-2018	99.62	0
Dec-2018	100	0
Jan-2019	77.36	88.1
Feb-2019	100	0
Mar-2019	83.45	100
Apr-2019	89.16	0
May-2019	97.76	0
Jun-2019	100	0
Jul-2019	68.62	69.32
Aug-2019	99.46	0
Sep-2019	96	0
Oct-2019	100	0
Nov-2019	99.03	1.66
Dec-2019	97.61	0
Jan-2020	97.6	100
Feb-2020	100	0
Mar-2020	55.79	99.11
Apr-2020	78.01	0
May-2020	93.88	0
Jun-2020	95.83	0
Jul-2020	97.87	0
Aug-2020	95.83	0
Sep-2020	41.53	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	0	0
Jan-2021	0	0
Feb-2021	0	0
Mar-2021	0	0
Apr-2021	0	0
May-2021	0	0
Jun-2021	55.65	12.26



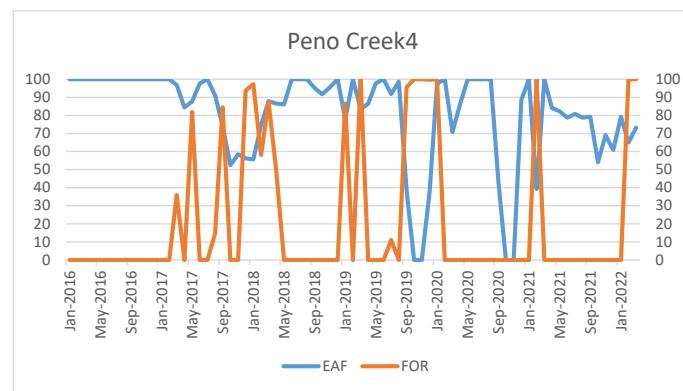
**ATTACHMENT D**

Jul-2021	73.48	4.2
Aug-2021	74.6	0
Sep-2021	75	0
Oct-2021	54.49	0
Nov-2021	65.45	0
Dec-2021	57.73	0
Jan-2022	79.25	0
Feb-2022	80.77	0
Mar-2022	84	0

## ATTACHMENT D

### UE CTGs - Peno Creek CTG 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	100	0
Mar-2017	96.84	35.86
Apr-2017	84.31	0
May-2017	87.8	81.97
Jun-2017	97.64	0
Jul-2017	100	0
Aug-2017	91.13	14.74
Sep-2017	74.18	84.51
Oct-2017	52.46	0
Nov-2017	58.5	0
Dec-2017	56.26	93.72
Jan-2018	55.67	97.26
Feb-2018	74.59	58.12
Mar-2018	87.93	87.58
Apr-2018	86.58	49.07
May-2018	86.09	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	99.95	0
Sep-2018	95.16	0
Oct-2018	91.72	0
Nov-2018	95.6	0
Dec-2018	100	0
Jan-2019	77.59	86.61
Feb-2019	100	0
Mar-2019	83.45	100
Apr-2019	86.39	0
May-2019	97.75	0
Jun-2019	99.94	0
Jul-2019	91.78	11.07
Aug-2019	98.6	0
Sep-2019	38.66	95.63
Oct-2019	0	100
Nov-2019	0	100
Dec-2019	37.23	99.79
Jan-2020	97.59	100
Feb-2020	100	0
Mar-2020	70.75	0
Apr-2020	86.06	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	100	0
Sep-2020	43.33	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	88.58	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	84.17	0
May-2021	82.29	0
Jun-2021	78.73	0



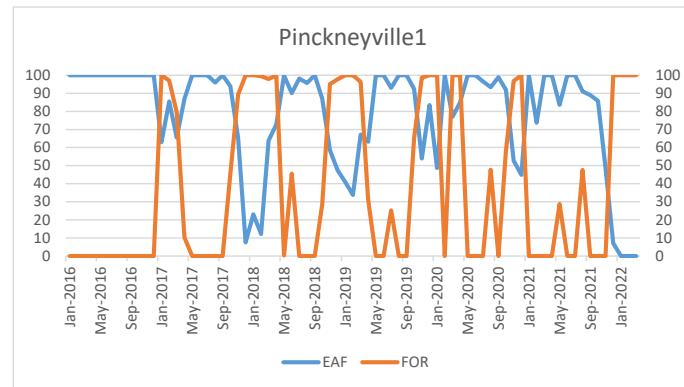
**ATTACHMENT D**

Jul-2021	80.85	0
Aug-2021	78.74	0
Sep-2021	79.17	0
Oct-2021	54.07	0
Nov-2021	69.09	0
Dec-2021	60.93	0
Jan-2022	79.25	0
Feb-2022	64.93	100
Mar-2022	73.26	100

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	63.04	100
Feb-2017	85.42	97.03
Mar-2017	65.59	79.53
Apr-2017	86.94	10.2
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	95.91	0
Sep-2017	100	0
Oct-2017	93.83	45.67
Nov-2017	65.46	89.26
Dec-2017	7.54	99.96
Jan-2018	23.02	100
Feb-2018	12.21	99.52
Mar-2018	63.86	97.94
Apr-2018	72.79	100
May-2018	99.91	0.37
Jun-2018	90.07	45.5
Jul-2018	98.16	0
Aug-2018	95.72	0
Sep-2018	100	0
Oct-2018	87.01	28.58
Nov-2018	58.52	95.12
Dec-2018	47.37	97.83
Jan-2019	41.04	100
Feb-2019	33.82	100
Mar-2019	67.17	96.33
Apr-2019	63.24	31.16
May-2019	100	0
Jun-2019	100	0
Jul-2019	93.02	25.26
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	92.36	65.01
Nov-2019	53.95	98.7
Dec-2019	83.49	100
Jan-2020	48.69	100
Feb-2020	100	0
Mar-2020	77	100
Apr-2020	84.83	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	96.51	0
Aug-2020	93.37	47.7
Sep-2020	98.89	0
Oct-2020	91.96	58.1
Nov-2020	52.73	96.82
Dec-2020	44.89	100
Jan-2021	100	0
Feb-2021	73.76	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	83.59	28.77
Jun-2021	100	0



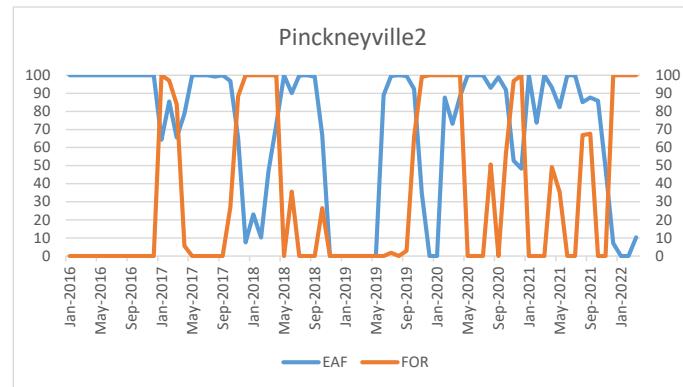
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	91.11	47.61
Sep-2021	89	0
Oct-2021	85.85	0
Nov-2021	48.74	0
Dec-2021	7.05	100
Jan-2022	0	100
Feb-2022	0	100
Mar-2022	0	100

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	64.38	100
Feb-2017	85.42	97.03
Mar-2017	65.59	83.82
Apr-2017	78.8	5.56
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	99.21	0
Sep-2017	100	0
Oct-2017	96.79	27.1
Nov-2017	65.46	88.37
Dec-2017	7.54	99.96
Jan-2018	23.02	100
Feb-2018	10.28	100
Mar-2018	47.21	100
Apr-2018	72.79	100
May-2018	100	0
Jun-2018	90.09	35.68
Jul-2018	99.86	0
Aug-2018	100	0
Sep-2018	99.31	0
Oct-2018	66.93	26.52
Nov-2018	0	0
Dec-2018	0	0
Jan-2019	0	0
Feb-2019	0	0
Mar-2019	0	0
Apr-2019	0	0
May-2019	0	0
Jun-2019	88.95	0
Jul-2019	99.61	1.84
Aug-2019	100	0
Sep-2019	99.66	2.89
Oct-2019	92.36	65.83
Nov-2019	34.72	99.19
Dec-2019	0	100
Jan-2020	0	100
Feb-2020	87.68	100
Mar-2020	73.08	100
Apr-2020	88.28	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	92.97	50.68
Sep-2020	98.84	0
Oct-2020	91.96	56.77
Nov-2020	52.73	96.82
Dec-2020	48.3	100
Jan-2021	100	0
Feb-2021	73.76	0
Mar-2021	100	0
Apr-2021	93.23	49.24
May-2021	82.34	35.47
Jun-2021	100	0



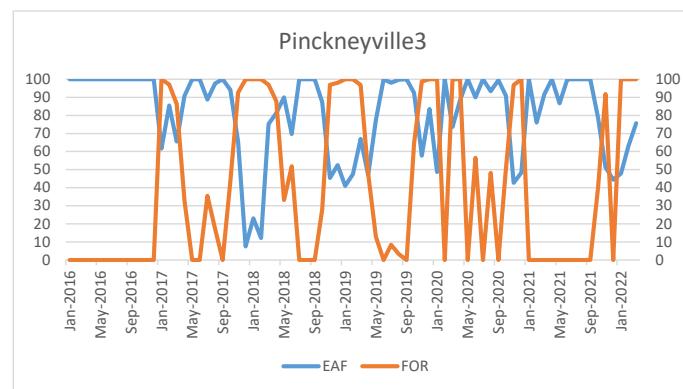
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	85.06	66.89
Sep-2021	87.65	67.61
Oct-2021	85.85	0
Nov-2021	48.74	0
Dec-2021	7.05	100
Jan-2022	0	100
Feb-2022	0	100
Mar-2022	10.31	100

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	61.66	100
Feb-2017	85.42	97.03
Mar-2017	65.59	86.36
Apr-2017	90.72	33.1
May-2017	100	0
Jun-2017	100	0
Jul-2017	88.8	35.48
Aug-2017	97.65	17.21
Sep-2017	100	0
Oct-2017	94.09	43.75
Nov-2017	65.46	92.52
Dec-2017	7.54	99.96
Jan-2018	23.02	100
Feb-2018	12.21	100
Mar-2018	75.17	96.95
Apr-2018	81.28	87.94
May-2018	90.02	33.2
Jun-2018	69.72	51.82
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	100	0
Oct-2018	87.32	28.06
Nov-2018	45.38	96.91
Dec-2018	52.54	98.09
Jan-2019	41.04	100
Feb-2019	47.52	100
Mar-2019	66.97	96.8
Apr-2019	46.97	47.81
May-2019	77.34	12.96
Jun-2019	100	0
Jul-2019	98.09	8.43
Aug-2019	99.7	3.27
Sep-2019	100	0
Oct-2019	92.36	64.52
Nov-2019	57.74	98.8
Dec-2019	83.49	100
Jan-2020	48.69	100
Feb-2020	100	0
Mar-2020	73.57	100
Apr-2020	88.28	100
May-2020	100	0
Jun-2020	90	56.47
Jul-2020	100	0
Aug-2020	93.34	48.23
Sep-2020	99.51	0
Oct-2020	90.88	50.57
Nov-2020	42.76	96.77
Dec-2020	48.3	100
Jan-2021	100	0
Feb-2021	76.04	0
Mar-2021	91.72	0
Apr-2021	100	0
May-2021	86.68	0
Jun-2021	100	0



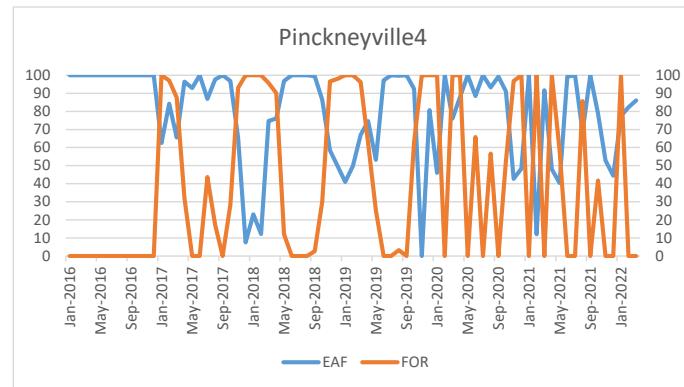
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	78.85	39.77
Nov-2021	51.22	91.75
Dec-2021	44.38	0
Jan-2022	47.87	100
Feb-2022	63.08	100
Mar-2022	75.74	100

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	62.46	100
Feb-2017	84.28	97.03
Mar-2017	65.59	87.69
Apr-2017	96.42	32.06
May-2017	92.89	0
Jun-2017	100	0
Jul-2017	86.93	43.65
Aug-2017	97.65	17.34
Sep-2017	100	0
Oct-2017	96.79	28.45
Nov-2017	65.46	92.98
Dec-2017	7.54	99.96
Jan-2018	23.02	100
Feb-2018	12.21	100
Mar-2018	74.65	95.74
Apr-2018	76.07	90.07
May-2018	96.77	12.02
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	99.48	2.69
Oct-2018	86.38	30.06
Nov-2018	58.52	96.57
Dec-2018	49.65	98.09
Jan-2019	41.04	100
Feb-2019	49.76	100
Mar-2019	66.97	96.21
Apr-2019	74.62	62.2
May-2019	53.21	25.22
Jun-2019	97.2	0
Jul-2019	100	0
Aug-2019	99.7	3.26
Sep-2019	100	0
Oct-2019	92.36	63.03
Nov-2019	0	100
Dec-2019	80.67	100
Jan-2020	46.02	100
Feb-2020	100	0
Mar-2020	76	100
Apr-2020	87.92	100
May-2020	100	0
Jun-2020	88.47	65.83
Jul-2020	100	0
Aug-2020	93.24	56.6
Sep-2020	99.3	0
Oct-2020	91.05	52.61
Nov-2020	42.76	96.77
Dec-2020	48.3	100
Jan-2021	100	0
Feb-2021	12.05	100
Mar-2021	91.72	0
Apr-2021	47.92	100
May-2021	40.38	58.42
Jun-2021	99.2	0



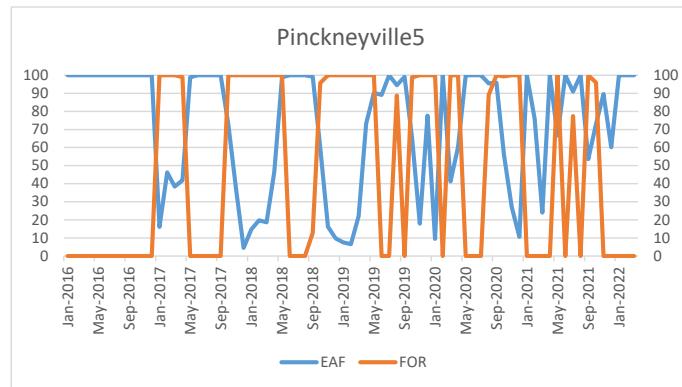
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	68.63	85.68
Sep-2021	100	0
Oct-2021	78.85	41.77
Nov-2021	52.87	0
Dec-2021	44.38	0
Jan-2022	77.38	100
Feb-2022	82.22	0
Mar-2022	86.05	0

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 5

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	16.13	100
Feb-2017	46.28	100
Mar-2017	38.44	100
Apr-2017	41.88	99.05
May-2017	98.89	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	72.62	100
Nov-2017	36.88	100
Dec-2017	4.51	100
Jan-2018	14.81	100
Feb-2018	19.78	100
Mar-2018	18.62	100
Apr-2018	46.58	100
May-2018	98.93	100
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	99.31	12.78
Oct-2018	60.09	95.66
Nov-2018	16.26	100
Dec-2018	9.7	100
Jan-2019	7.54	100
Feb-2019	6.56	100
Mar-2019	22.11	100
Apr-2019	73.23	100
May-2019	90.21	100
Jun-2019	89.13	0
Jul-2019	100	0
Aug-2019	94.49	88.8
Sep-2019	99.1	0
Oct-2019	65.36	98.94
Nov-2019	17.93	100
Dec-2019	77.7	100
Jan-2020	9.56	100
Feb-2020	100	0
Mar-2020	41.23	100
Apr-2020	60.19	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	95.49	89.16
Sep-2020	95.85	100
Oct-2020	56.09	99.42
Nov-2020	27.36	100
Dec-2020	10.64	100
Jan-2021	100	0
Feb-2021	76.04	0
Mar-2021	24.09	0
Apr-2021	100	0
May-2021	66.67	100
Jun-2021	100	0



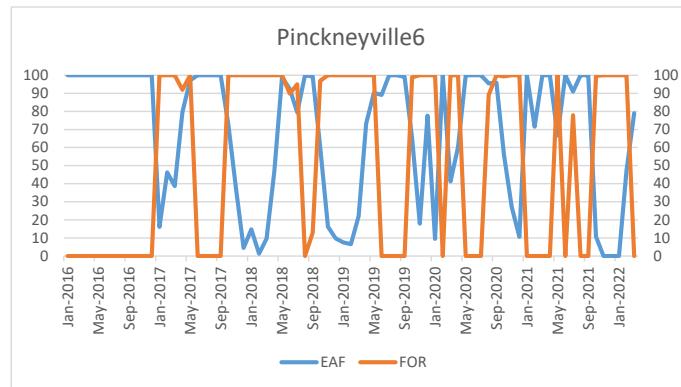
**ATTACHMENT D**

Jul-2021	90.93	77.43
Aug-2021	100	0
Sep-2021	53.61	100
Oct-2021	72.98	96
Nov-2021	89.6	0
Dec-2021	60.12	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 6

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	16.13	100
Feb-2017	46.28	100
Mar-2017	38.69	100
Apr-2017	79.74	91.9
May-2017	97.24	100
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	72.62	100
Nov-2017	36.88	100
Dec-2017	4.51	100
Jan-2018	14.81	100
Feb-2018	1.34	100
Mar-2018	9.58	100
Apr-2018	46.58	100
May-2018	98.93	100
Jun-2018	92.36	89.91
Jul-2018	79.44	95.03
Aug-2018	100	0
Sep-2018	99.31	12.86
Oct-2018	60.09	96.88
Nov-2018	16.26	100
Dec-2018	9.7	100
Jan-2019	7.54	100
Feb-2019	6.56	100
Mar-2019	22.11	100
Apr-2019	73.23	100
May-2019	90.21	100
Jun-2019	89.13	0
Jul-2019	100	0
Aug-2019	100	0
Sep-2019	99.1	0
Oct-2019	65.36	98.94
Nov-2019	17.93	100
Dec-2019	77.7	100
Jan-2020	9.56	100
Feb-2020	100	0
Mar-2020	41.23	100
Apr-2020	60.19	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	95.49	89.16
Sep-2020	95.85	100
Oct-2020	56.09	99.42
Nov-2020	27.36	100
Dec-2020	10.64	100
Jan-2021	100	0
Feb-2021	71.51	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	66.67	100
Jun-2021	100	0



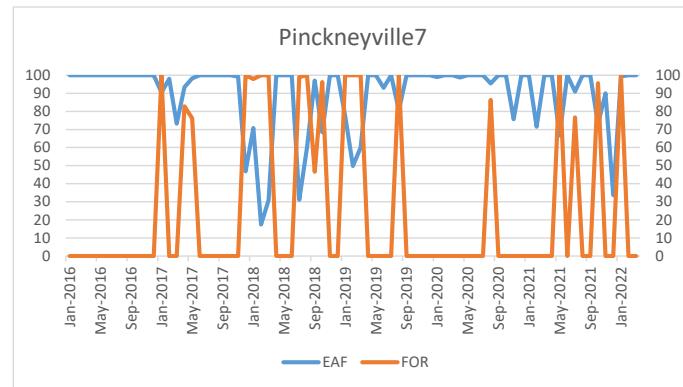
**ATTACHMENT D**

Jul-2021	90.93	77.87
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	10.75	99.66
Nov-2021	0	100
Dec-2021	0	100
Jan-2022	0	100
Feb-2022	47.17	100
Mar-2022	78.94	0

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 7

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	90.46	100
Feb-2017	98	0
Mar-2017	73.26	0
Apr-2017	93.34	82.75
May-2017	98.29	76.12
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	99.24	0
Dec-2017	46.84	99.98
Jan-2018	70.82	97.94
Feb-2018	17.44	100
Mar-2018	30.84	100
Apr-2018	100	0
May-2018	100	0
Jun-2018	100	0
Jul-2018	31.12	98.95
Aug-2018	59.91	100
Sep-2018	97.03	46.58
Oct-2018	68.5	96.23
Nov-2018	100	0
Dec-2018	100	0
Jan-2019	77.44	100
Feb-2019	49.75	100
Mar-2019	60.03	100
Apr-2019	100	0
May-2019	100	0
Jun-2019	93.01	0
Jul-2019	100	0
Aug-2019	80.55	100
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	98.95	0
Feb-2020	100	0
Mar-2020	100	0
Apr-2020	98.77	0
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	95.49	86.3
Sep-2020	100	0
Oct-2020	100	0
Nov-2020	75.73	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	71.5	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	66.67	100
Jun-2021	100	0



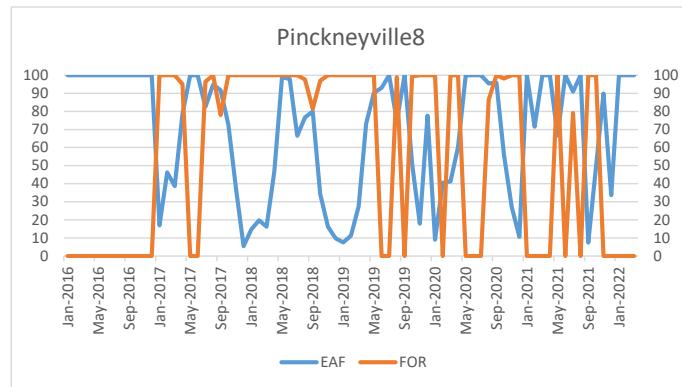
**ATTACHMENT D**

Jul-2021	90.94	76.61
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	72.98	95.56
Nov-2021	89.94	0
Dec-2021	33.74	0
Jan-2022	99.33	100
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Pinckneyville CTG 8

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	16.96	100
Feb-2017	46.31	100
Mar-2017	38.69	100
Apr-2017	78.47	95.09
May-2017	100	0
Jun-2017	100	0
Jul-2017	82.5	96.48
Aug-2017	94.8	100
Sep-2017	91.71	78.01
Oct-2017	72.62	100
Nov-2017	36.88	100
Dec-2017	5.45	100
Jan-2018	14.81	100
Feb-2018	19.78	100
Mar-2018	16.19	100
Apr-2018	46.58	100
May-2018	98.93	100
Jun-2018	97.87	100
Jul-2018	66.53	100
Aug-2018	76.68	97.7
Sep-2018	79.99	81.44
Oct-2018	34.29	96.88
Nov-2018	16.26	100
Dec-2018	9.7	100
Jan-2019	7.54	100
Feb-2019	11.19	100
Mar-2019	27.5	100
Apr-2019	73.23	100
May-2019	90.21	100
Jun-2019	93.01	0
Jul-2019	100	0
Aug-2019	74.76	98.91
Sep-2019	100	0
Oct-2019	51.24	99.32
Nov-2019	17.93	100
Dec-2019	77.7	100
Jan-2020	9.04	100
Feb-2020	40.47	0
Mar-2020	41.23	100
Apr-2020	60.19	100
May-2020	100	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	95.49	86.47
Sep-2020	95.85	100
Oct-2020	56.09	98.15
Nov-2020	27.36	100
Dec-2020	10.64	100
Jan-2021	100	0
Feb-2021	71.51	0
Mar-2021	100	0
Apr-2021	100	0
May-2021	66.67	100
Jun-2021	100	0



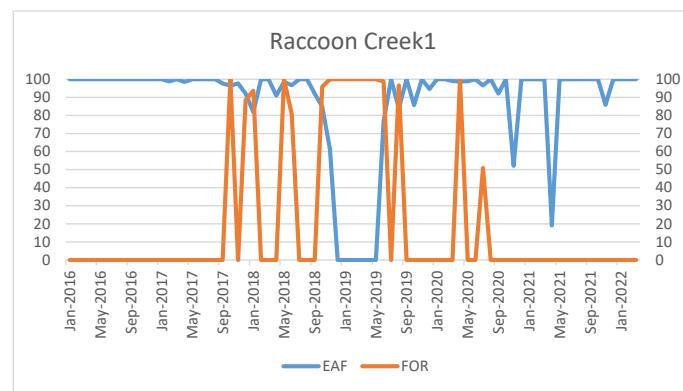
**ATTACHMENT D**

Jul-2021	90.94	79.08
Aug-2021	100	0
Sep-2021	7.43	100
Oct-2021	49.31	100
Nov-2021	89.81	0
Dec-2021	33.74	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Raccoon Creek CTG 1

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	98.81	0
Mar-2017	100	0
Apr-2017	98.47	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.64	0
Oct-2017	96.42	100
Nov-2017	97.64	0
Dec-2017	92	88.55
Jan-2018	81.78	93.66
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	90.97	0
May-2018	98.52	100
Jun-2018	96.67	80.66
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	92.02	0
Oct-2018	84.81	95.83
Nov-2018	61.3	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	76.67	98.82
Jul-2019	100	0
Aug-2019	83.92	96.51
Sep-2019	100	0
Oct-2019	85.75	0
Nov-2019	100	0
Dec-2019	94.63	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.95	0
Apr-2020	98.75	100
May-2020	98.88	0
Jun-2020	100	0
Jul-2020	96.58	50.84
Aug-2020	100	0
Sep-2020	92.09	0
Oct-2020	100	0
Nov-2020	52.12	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	100	0
Mar-2021	100	0
Apr-2021	19.17	0
May-2021	100	0
Jun-2021	100	0



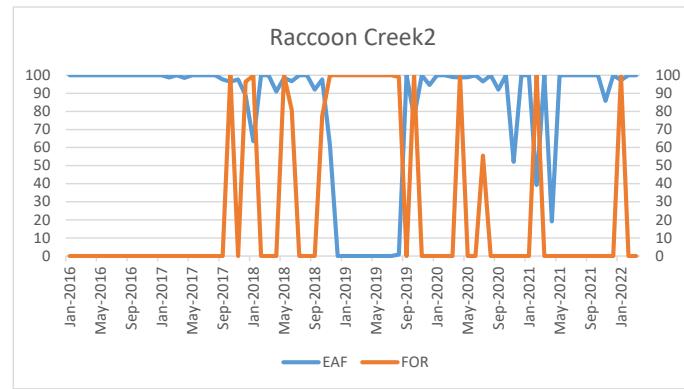
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	85.78	0
Dec-2021	100	0
Jan-2022	100	0
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Raccoon Creek CTG 2

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	98.81	0
Mar-2017	100	0
Apr-2017	98.47	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.64	0
Oct-2017	96.42	100
Nov-2017	97.64	0
Dec-2017	88.89	96.47
Jan-2018	63.52	99.75
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	90.97	0
May-2018	98.52	100
Jun-2018	96.67	80.66
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	92.02	0
Oct-2018	97.72	77.55
Nov-2018	61.3	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	0	100
Jul-2019	0	100
Aug-2019	0.89	99.11
Sep-2019	100	0
Oct-2019	76.88	100
Nov-2019	100	0
Dec-2019	94.63	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	98.95	0
Apr-2020	98.75	100
May-2020	98.88	0
Jun-2020	100	0
Jul-2020	96.58	55.56
Aug-2020	100	0
Sep-2020	92.09	0
Oct-2020	100	0
Nov-2020	52.12	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	39.29	100
Mar-2021	100	0
Apr-2021	19.17	0
May-2021	100	0
Jun-2021	100	0



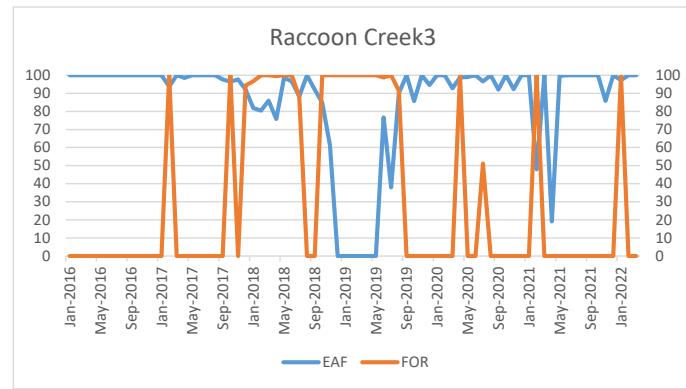
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	85.78	0
Dec-2021	100	0
Jan-2022	97.35	100
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Raccoon Creek CTG 3

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	93.81	100
Mar-2017	100	0
Apr-2017	98.47	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.64	0
Oct-2017	96.42	100
Nov-2017	97.64	0
Dec-2017	92	94.41
Jan-2018	81.82	96.72
Feb-2018	80.43	100
Mar-2018	85.92	100
Apr-2018	75.77	99.55
May-2018	98.52	100
Jun-2018	96.67	100
Jul-2018	88.31	88.1
Aug-2018	100	0
Sep-2018	92.02	0
Oct-2018	84.81	100
Nov-2018	61.3	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	76.67	98.82
Jul-2019	37.95	100
Aug-2019	89.96	91.43
Sep-2019	100	0
Oct-2019	85.75	0
Nov-2019	100	0
Dec-2019	94.63	0
Jan-2020	100	0
Feb-2020	100	0
Mar-2020	92.73	0
Apr-2020	98.75	100
May-2020	98.99	0
Jun-2020	100	0
Jul-2020	96.58	51.1
Aug-2020	100	0
Sep-2020	92.09	0
Oct-2020	100	0
Nov-2020	92.27	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	47.92	100
Mar-2021	100	0
Apr-2021	19.17	0
May-2021	99.61	0
Jun-2021	100	0



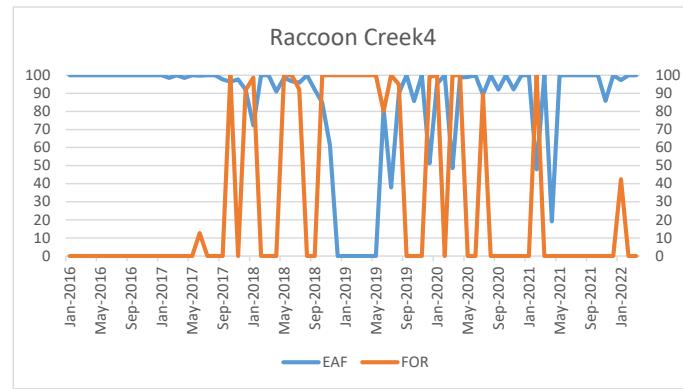
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	85.78	0
Dec-2021	100	0
Jan-2022	97.35	100
Feb-2022	100	0
Mar-2022	100	0

**ATTACHMENT D**

UE CTGs - Raccoon Creek CTG 4

DATE	EAF	FOR
Jan-2016	100	0
Feb-2016	100	0
Mar-2016	100	0
Apr-2016	100	0
May-2016	100	0
Jun-2016	100	0
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	100	0
Feb-2017	98.51	0
Mar-2017	100	0
Apr-2017	98.47	0
May-2017	100	0
Jun-2017	99.76	12.73
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	97.64	0
Oct-2017	96.42	100
Nov-2017	97.64	0
Dec-2017	92	91.75
Jan-2018	72.24	98.61
Feb-2018	100	0
Mar-2018	100	0
Apr-2018	90.97	0
May-2018	98.52	100
Jun-2018	96.67	100
Jul-2018	95.83	92.18
Aug-2018	100	0
Sep-2018	92.02	0
Oct-2018	84.81	100
Nov-2018	61.3	100
Dec-2018	0	100
Jan-2019	0	100
Feb-2019	0	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	0	100
Jun-2019	81.3	80.14
Jul-2019	37.95	100
Aug-2019	89.96	95.02
Sep-2019	100	0
Oct-2019	85.75	0
Nov-2019	100	0
Dec-2019	51.21	98.98
Jan-2020	95.34	100
Feb-2020	100	0
Mar-2020	48.58	100
Apr-2020	98.75	100
May-2020	98.99	0
Jun-2020	100	0
Jul-2020	89.27	89.37
Aug-2020	100	0
Sep-2020	92.09	0
Oct-2020	100	0
Nov-2020	92.23	0
Dec-2020	100	0
Jan-2021	100	0
Feb-2021	47.92	100
Mar-2021	100	0
Apr-2021	19.17	0
May-2021	100	0
Jun-2021	100	0

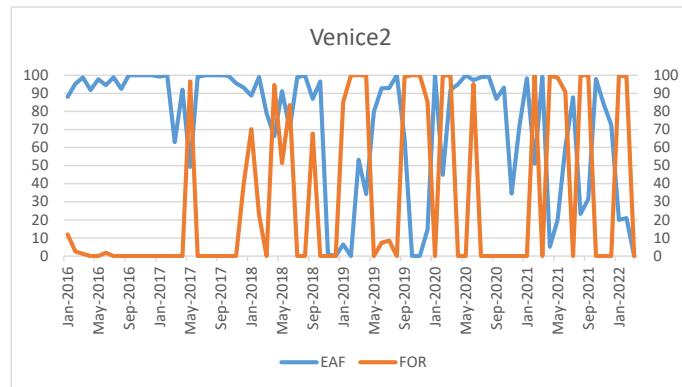


**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	100	0
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	85.78	0
Dec-2021	100	0
Jan-2022	97.35	42.53
Feb-2022	100	0
Mar-2022	100	0

## UE CTGs - Venice CTG 2

DATE	EAF	FOR
Jan-2016	88.02	11.98
Feb-2016	95.26	2.5
Mar-2016	98.79	1.21
Apr-2016	91.78	0
May-2016	97.85	0
Jun-2016	94.52	1.83
Jul-2016	98.83	0
Aug-2016	92.36	0
Sep-2016	100	0
Oct-2016	100	0
Nov-2016	100	0
Dec-2016	100	0
Jan-2017	99.26	0
Feb-2017	100	0
Mar-2017	63.02	0
Apr-2017	92.07	0
May-2017	49.29	96.51
Jun-2017	99.11	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	99.78	0
Nov-2017	95.56	0
Dec-2017	93.12	39.6
Jan-2018	88.71	70.14
Feb-2018	99.04	22.8
Mar-2018	79.01	0
Apr-2018	66.23	94.6
May-2018	91.14	51.39
Jun-2018	70.28	83.55
Jul-2018	98.93	0
Aug-2018	100	0
Sep-2018	86.88	67.74
Oct-2018	96.51	0
Nov-2018	0.97	0
Dec-2018	0	0
Jan-2019	6.45	85.05
Feb-2019	0	100
Mar-2019	53.23	100
Apr-2019	34.33	100
May-2019	79.84	0
Jun-2019	92.74	7.26
Jul-2019	92.9	8.55
Aug-2019	100	0
Sep-2019	64.79	99.31
Oct-2019	0	100
Nov-2019	0	100
Dec-2019	14.65	85.35
Jan-2020	100	0
Feb-2020	44.92	99.73
Mar-2020	91.9	100
Apr-2020	95.04	0
May-2020	100	0
Jun-2020	97.29	95.12
Jul-2020	98.93	0
Aug-2020	99.42	0
Sep-2020	86.87	0
Oct-2020	93.19	0
Nov-2020	34.57	0
Dec-2020	71.69	0
Jan-2021	98.28	0
Feb-2021	51.19	100
Mar-2021	99.16	0
Apr-2021	5.07	99.61
May-2021	20.05	98.82
Jun-2021	60.1	90.8



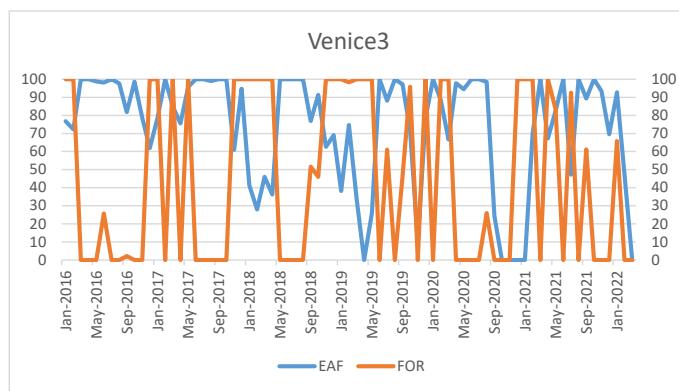
**ATTACHMENT D**

Jul-2021	87.76	0
Aug-2021	23.3	100
Sep-2021	31.53	100
Oct-2021	97.89	0
Nov-2021	84.33	0
Dec-2021	72.55	0
Jan-2022	20.03	100
Feb-2022	20.98	99.26
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Venice CTG 3

DATE	EAF	FOR
Jan-2016	76.82	100
Feb-2016	72.22	100
Mar-2016	100	0
Apr-2016	100	0
May-2016	98.72	0
Jun-2016	98.17	25.73
Jul-2016	100	0
Aug-2016	97.72	0
Sep-2016	81.84	2.2
Oct-2016	98.66	0
Nov-2016	78.78	0
Dec-2016	61.92	100
Jan-2017	78.53	100
Feb-2017	100	0
Mar-2017	84.94	100
Apr-2017	75.56	0
May-2017	95.7	100
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	99.06	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	60.96	100
Dec-2017	94.75	99.97
Jan-2018	41.38	100
Feb-2018	27.97	100
Mar-2018	46.05	100
Apr-2018	36.29	100
May-2018	100	0
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	100	0
Sep-2018	76.93	51.6
Oct-2018	91.34	46.01
Nov-2018	62.68	100
Dec-2018	69.15	100
Jan-2019	38.21	100
Feb-2019	74.73	98.26
Mar-2019	33.76	100
Apr-2019	0	100
May-2019	25.81	100
Jun-2019	100	0
Jul-2019	88.19	61.04
Aug-2019	100	0
Sep-2019	97.2	46.34
Oct-2019	71.78	95.89
Nov-2019	10.12	0
Dec-2019	78.52	100
Jan-2020	100	0
Feb-2020	88.51	100
Mar-2020	66.62	100
Apr-2020	97.78	0
May-2020	94.49	0
Jun-2020	100	0
Jul-2020	100	0
Aug-2020	98.52	26.04
Sep-2020	24.31	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	0	100
Jan-2021	0	100
Feb-2021	69.79	100
Mar-2021	100	0
Apr-2021	67.22	100
May-2021	82.53	83.47
Jun-2021	100	0



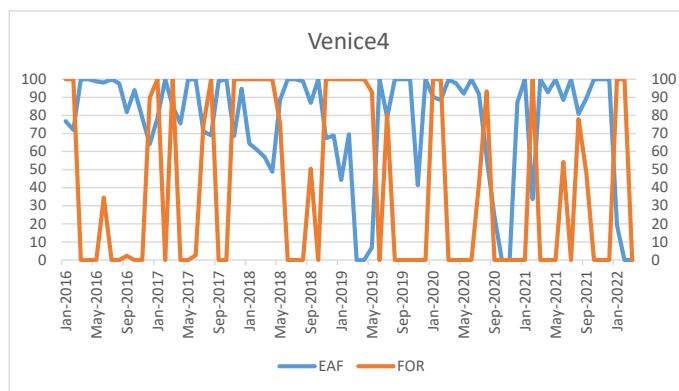
**ATTACHMENT D**

Jul-2021	47.2	92.5
Aug-2021	100	0
Sep-2021	89.41	61.16
Oct-2021	100	0
Nov-2021	93.34	0
Dec-2021	69.63	0
Jan-2022	92.81	65.79
Feb-2022	47.47	0
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Venice CTG 4

DATE	EAF	FOR
Jan-2016	76.82	100
Feb-2016	72.05	100
Mar-2016	100	0
Apr-2016	100	0
May-2016	98.73	0
Jun-2016	98.16	34.58
Jul-2016	100	0
Aug-2016	97.72	0
Sep-2016	81.84	2.28
Oct-2016	93.95	0
Nov-2016	78.78	0
Dec-2016	64.07	89.91
Jan-2017	78.53	100
Feb-2017	100	0
Mar-2017	84.99	100
Apr-2017	75.56	0
May-2017	100	0
Jun-2017	99.89	2.7
Jul-2017	71.04	74.75
Aug-2017	68.91	100
Sep-2017	99.04	0
Oct-2017	100	0
Nov-2017	68.59	100
Dec-2017	94.75	99.97
Jan-2018	64.5	100
Feb-2018	60.94	100
Mar-2018	56.97	100
Apr-2018	48.81	100
May-2018	88.58	75.94
Jun-2018	100	0
Jul-2018	100	0
Aug-2018	98.93	0
Sep-2018	86.93	50.52
Oct-2018	100	0
Nov-2018	67.39	100
Dec-2018	68.9	100
Jan-2019	44.27	100
Feb-2019	69.6	100
Mar-2019	0	100
Apr-2019	0	100
May-2019	6.99	93.01
Jun-2019	100	0
Jul-2019	78.86	80.47
Aug-2019	100	0
Sep-2019	100	0
Oct-2019	100	0
Nov-2019	41.33	0
Dec-2019	100	0
Jan-2020	90.22	100
Feb-2020	88.51	100
Mar-2020	99.76	0
Apr-2020	97.78	0
May-2020	92.07	0
Jun-2020	100	0
Jul-2020	91.8	42.38
Aug-2020	56.42	93.26
Sep-2020	24.31	0
Oct-2020	0	0
Nov-2020	0	0
Dec-2020	87.28	0
Jan-2021	100	0
Feb-2021	33.63	100
Mar-2021	100	0
Apr-2021	92.75	0
May-2021	100	0
Jun-2021	88.5	54.18



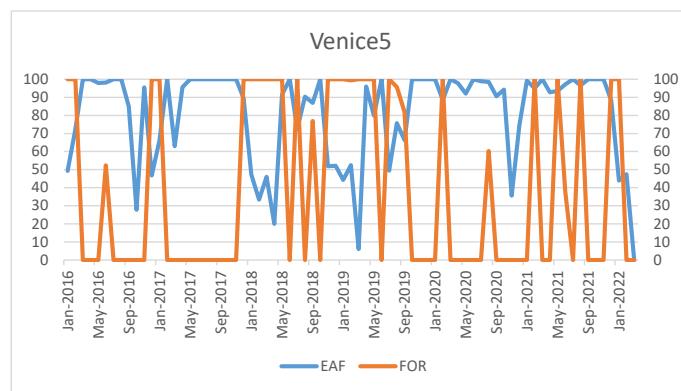
**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	80.83	77.99
Sep-2021	89.41	48.61
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	100	0
Jan-2022	19.22	100
Feb-2022	0	100
Mar-2022	0	0

## ATTACHMENT D

### UE CTGs - Venice CTG 5

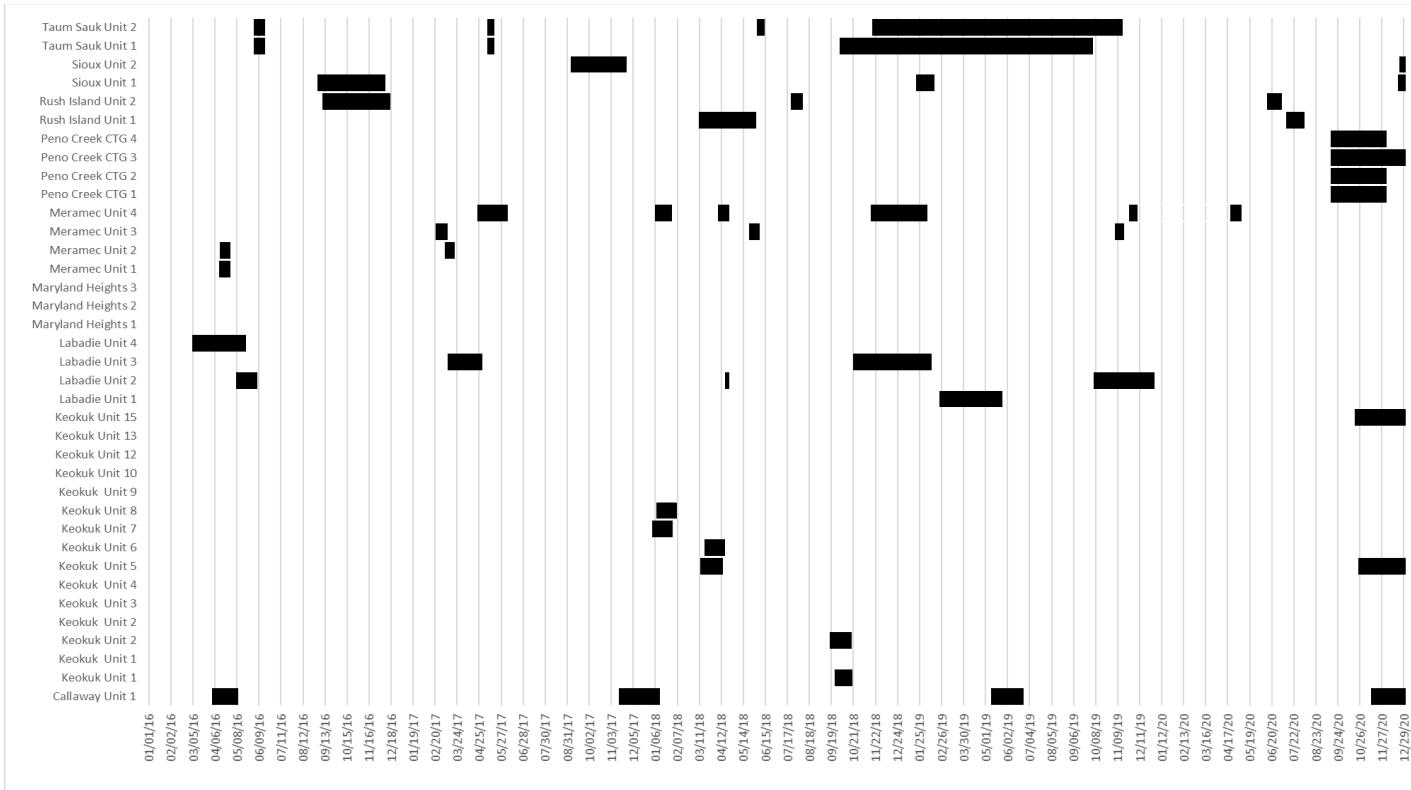
DATE	EAF	FOR
Jan-2016	49.33	100
Feb-2016	72.25	100
Mar-2016	100	0
Apr-2016	100	0
May-2016	97.92	0
Jun-2016	98.17	52.35
Jul-2016	100	0
Aug-2016	100	0
Sep-2016	85.02	0
Oct-2016	27.82	0
Nov-2016	95.42	0
Dec-2016	46.73	100
Jan-2017	66.17	100
Feb-2017	100	0
Mar-2017	63.02	0
Apr-2017	95.56	0
May-2017	100	0
Jun-2017	100	0
Jul-2017	100	0
Aug-2017	100	0
Sep-2017	100	0
Oct-2017	100	0
Nov-2017	100	0
Dec-2017	89.51	99.95
Jan-2018	47.18	100
Feb-2018	33.41	100
Mar-2018	46.05	100
Apr-2018	20	100
May-2018	91.4	100
Jun-2018	100	0
Jul-2018	72.51	99.94
Aug-2018	90.32	0
Sep-2018	86.93	76.91
Oct-2018	100	0
Nov-2018	51.88	100
Dec-2018	52.16	100
Jan-2019	44.27	100
Feb-2019	52.54	99.35
Mar-2019	6.06	100
Apr-2019	95.97	100
May-2019	79.92	100
Jun-2019	100	0
Jul-2019	49.49	100
Aug-2019	75.74	95.76
Sep-2019	66.28	81.75
Oct-2019	100	0
Nov-2019	100	0
Dec-2019	100	0
Jan-2020	100	0
Feb-2020	88.51	100
Mar-2020	100	0
Apr-2020	97.78	0
May-2020	92.07	0
Jun-2020	100	0
Jul-2020	98.93	0
Aug-2020	98.52	60.27
Sep-2020	90.62	0
Oct-2020	94.23	0
Nov-2020	35.58	0
Dec-2020	74.57	0
Jan-2021	99.2	0
Feb-2021	94.95	100
Mar-2021	100	0
Apr-2021	92.75	0
May-2021	93.47	100
Jun-2021	97.17	37.53



**ATTACHMENT D**

Jul-2021	100	0
Aug-2021	96.57	100
Sep-2021	100	0
Oct-2021	100	0
Nov-2021	100	0
Dec-2021	88.22	100
Jan-2022	43.98	100
Feb-2022	47.47	0
Mar-2022	0	0

## ATTACHMENT D



	Days	S	E
Callaway Unit 1	39	04/02/16	05/10/16
Keokuk Unit 1	25	09/24/18	10/19/18
Keokuk Unit 1	25	04/26/21	05/21/21
Keokuk Unit 2	31	09/17/18	10/18/18
Keokuk Unit 2	30	10/18/21	11/17/21
Keokuk Unit 3	24	10/25/21	11/18/21
Keokuk Unit 4	12	04/19/22	05/01/22
Keokuk Unit 5	33	03/12/18	04/14/18
Keokuk Unit 6	29	03/19/18	04/17/18
Keokuk Unit 7	30	01/01/18	01/31/18
Keokuk Unit 8	29	01/08/18	02/06/18
Keokuk Unit 9	18	05/10/21	05/28/21
Keokuk Unit 10	18	06/28/21	07/16/21
Keokuk Unit 12	27	11/19/21	12/16/21
Keokuk Unit 13	24	11/26/21	12/20/21
Keokuk Unit 15	516	10/19/20	03/19/22
Labadie Unit 1	92	02/23/19	05/26/19
Labadie Unit 2	32	05/07/16	06/07/16
Labadie Unit 3	50	03/10/17	04/30/17
Labadie Unit 4	78	03/04/16	05/21/16
Maryland Heights 1	21	04/05/21	04/26/21
Maryland Heights 2	18	04/05/21	04/23/21
Maryland Heights 3	16	04/05/21	04/21/21
Meramec Unit 1	17	04/12/16	04/29/16
Meramec Unit 2	16	04/13/16	04/29/16
Meramec Unit 3	18	02/21/17	03/10/17
Meramec Unit 4	45	04/22/17	06/06/17
Peno Creek CTG 1	82	09/14/20	12/04/20
Peno Creek CTG 2	82	09/14/20	12/04/20
Peno Creek CTG 3	263	09/14/20	06/04/21
Peno Creek CTG 4	82	09/14/20	12/04/20
Rush Island Unit 1	84	03/10/18	06/02/18
Rush Island Unit 2	98	09/09/16	12/17/16
Sioux Unit 1	99	09/02/16	12/10/16
Sioux Unit 2	81	09/05/17	11/25/17
Taum Sauk Unit 1	16	06/02/16	06/18/16
Taum Sauk Unit 2	16	06/02/16	06/18/16