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

## INCLUSIONS:

INCLUSIONS:				
FAC Subparagraph #	Major	Minor/Resource Type	Activity Code	Description
1 A:	501	minor/resource Type	ACTIVITY Code	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 dajustments 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.
				<ul> <li>hedging costs/revenues resulting from forward purchase rail contracts and financial instruments to hedge diesel surcharges.</li> <li>rail switching charges and demurrage charges associated with rail, truck, and barge transportation.</li> <li>revenues and expenses resulting from transportation portfolio optimization activities which historically have consisted of railcar lease termination fees to allow for lower cost leases</li> <li>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.</li> </ul>
		002 / FB		Costs/revenues for startup oil used by the coal fired units to generate electricity such as oil commodity costs, truck
		012 / FI		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.
B:	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			EEDC Account 519 contains cost (countries account of which the use of surface first used to account of
	516	002		FERC Account 518 contains cost/revenues associated with the use of nuclear fuel used to generate electricity.  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 assembles 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 #	Madas	Nines/Passures Tune	Activity Code	Description
Subparagraph #		Minor/Resource Type		
	501			Costs/revenues associated with coal handling, labor, and materials and supplies inventory and coal ash disposal costs/revenues.
		000		
		001 NOT FB or FI		
		005		
		006		
		016		
		020		
		030		
	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.

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

Subparagraph # Major Minor Activity Code	to Purchased Power .ems: .les. Net energy purchases are the netted dolla settlements, resulting from Ameren Missouri's
Subaccount: (Minor) = MIS All MISO costs associated with the below listed it  PPBL Net energy purchases allocated to native-load sal for sales/purchases made each hour to the RTO sapplication of FERC Order 668/668A to the RTO application of FERC Order 668/668A to the RTO and RT markets. For managerial reporting purpor further allocated between interchange sales (PPI the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for sales/purchases made from Ameren Missouri's application of FERC Order done separately for the DA and RT markets. For energy purchases are then further allocated between the	nems: les. Net energy purchases are the netted dolla settlements, resulting from Ameren Missouri's
PPBL  Net energy purchases allocated to native-load sal for sales/purchases made each hour to the RTO s application of FERC Order 668/668A to the RTO s and RT markets. For managerial reporting purpo further allocated between interchange sales (PPI the generation and load for each hour and bills the generation and load for each hour and load for each proper the generation and load for each proper the generation	les. Net energy purchases are the netted dolla settlements, resulting from Ameren Missouri's
for sales/purchases made each hour to the RTO s application of FERC Order 668/668A to the RTO s and RT markets. For managerial reporting purpo further allocated between interchange sales (PPI the generation and load for each hour and bills the generation and load for each hour and load f	settlements, resulting from Ameren Missouri's
application of FERC Order 668/668A to the RTO s and RT markets. For managerial reporting purpo further allocated between interchange sales (PPI the generation and load for each hour and bills the  PPIS  Net energy purchases allocated to all sales other are the netted dollars for sales/purchases made of from Ameren Missouri's application of FERC Order done separately for the DA and RT markets. For energy purchases are then further allocated between	
and RT markets. For managerial reporting purpo further allocated between interchange sales (PPI the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each form Ameren Missouri's application of FERC Order done separately for the DA and RT markets. For energy purchases are then further allocated between graphs and the generation of the ge	settlements. I his is done separately for the l
further allocated between interchange sales (PPI the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each dollars for sales/purchases made from Ameren Missouri's application of FERC Order done separately for the DA and RT markets. For energy purchases are then further allocated between generations are the further allocated between the generation and load for each form and the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and bills the generation and load for each hour and load for ea	oses these net energy nurchases are then
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are the netted dollars for sales/purchases made from Ameren Missour's application of FERC Order done separately for the DA and RT markets. For energy purchases are then further allocated betw	
from Ameren Missourt's application of FERC Ordedone separately for the DA and RT markets. For energy purchases are then further allocated between the control of the contro	
done separately for the DA and RT markets. For energy purchases are then further allocated betw	
sates (17 bz). Miso tooks at the generation and the	
	oud for each floar and bits the fire amount.
ii: MLOS The component of the location marginal price (L/	MP) associated with energy losses. LMP is a
price for Energy at a specified location in the tra	
components: Marginal Energy, Marginal Losses an	
iii: a. MCNG The component of the locational marginal price ( congestion. LMP is a price for Energy at a specifi	
comprised of three components: Marginal Energy	
b. MIS or PRY MFTR Net costs associated with financial transmission or	
including the initial acquisition cost and periodic	
that entitles the holder to receive compensation congestion related transmission charges that aris	
and differences in Marginal Congestion Componer	
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 t
revenues generated in the annual FTR Auction.	(Auto). Auto are entitlemento to a share or e
iv: DCBL Capacity purchased for native-load for contracts	
through a bilateral contract with another party o	or in an RTO capacity market.
v: MRSG Revenue Sufficiency Guarantee. Allocation of co	
provided to resources committed and scheduled I production and operating reserve costs. This allo	
generation called on for reliability purposes. An	"as offered" price typically includes an
estimation of startup costs and costs incurred ew could be a cost or a reduction to a previously ass	
Cata de decidio de catalonica de premionistro	righted costs
vi: Revenue Neutrality Uplift Charge.	
MISO refunds excess revenues collected to Market from Market Participants.	t Participants or collects revenue dericiencies
vii: MIDV Net Inadvertent Distribution. Allocation of costs	and an arrange to local arrange from MICO's
vii: MIDV Net Inadvertent Distribution. Allocation of costs resolution of net inadvertent energy. Inadverter	
scheduled and actual interchange with other bala	
viii: a. RFRS Ancillary Services - Regulating Reserve - Schedule	e 3 charges. Regulating Reserve charge is for
capacity held in reserve by MISO as a frequency r	
automatically and continuously adjusting its outp the MISO balancing authority area in accordance	
revenue for the Company's capacity reserved as a	
account 447.	
b. PPIS Energy purchased for net sales other than native	•
RT and DA) charges. MISO accounts for energy in Time Energy Market, which charges are included	
above.	
PPBL Energy purchased for net native load sales relate	
DA) charges. MISO accounts for energy imbalance Energy Market, which charges are included in the	
Lifergy market, which charges are included in the	snergy amount reported in T(M)(i) above
c. SPRS Ancillary Services - Spinning Reserve - Schedule 5	charges Spinning Posence sharge is for the
c. SPRS Ancillary Services - Spinning Reserve - Schedule 5 portion of an operating resource capability which	
converted to energy within ten minutes of being	instructed to deploy by MISO. SPRS revenue f
the Company's resources offered as spinning rese	erve is recorded in account 447.
d. SURS Ancillary Services - Supplemental Reserve - Sched	
for non-synchronized (off-line) resources which co of being instructed to deploy by MISO. SURS reve	
ancillary services resources are recorded in acco	

ix: a.		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.
b.		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:			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 and SPP	PPBL	Net energy purchased for native-load.
	РЈМ	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
	РЈМ	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/SPPs scheduled and actual interchange with other balancing authorities.
	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	Reliabilty Unit Commitment Make Whole Payment (corresponding to Revenue Sufficiency Guarantee in MISO).
	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 Sprinning 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 of 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

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.

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

INCLUSIONS: FAC	T	1		1
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.
f:			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.
fi:			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.
vi:			SC26	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:  > Market Efficiency Projects  > Generator Interconnections if they are 345kV  > Certain reliability projects approved before 2013 (such as the Company's Lutesville-Heritage line)  Cost allocation to pricing zones is performed when project approved based upon project type and voltage.  > Market Efficiency  - 20% allocated MISO-wide based on load  - 80% allocated MISO-wide based on load  - 80% allocated to Local Resource Zone based on benefits  > Reliability projects approved prior to 2013 Tariff change  - 345kv facilities - 20% allocated MISO-wide based on load  - Remaining facilities allocated MISO-wide based on LODF (Line Outage Distribution Factor)  > Generator Interconnections  - Per terms of MISO Attachment X - Generally paid by generator
			526A	RTO amounts for Schedule 26A - Multi Value Projects 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 26A. Schedule 26A specifically involves a portfolio of Multi-Value Projects (MVPs) across MISO approved by the MISI Board in December 2011, whereas Schedule 26 is more regional in nature.  • Must meet at least one of the following Criteria to be an MVP  > Developed through MISO planning process and support energy policy  > Provide multiple types of economic value across multiple pricing zones with benefit to cos ratio > 1  > Address at least one:  - Projected NERC violation  - Economic-based issue  • MISO-wide allocation across MISO based on load  > Attachment AM format is very similar to Attachment GG  > Energy market settlement  > Currently MISO North load until end of transition period and then 8 year phase-in for MISO South  AMMO Zone was approximately 7.5% of MISO North load in 2014

for American Transmission System, Inc. (ATS Transmission charge that provides the mech constructed or approved by the MISO Board	
for construction by ATSI upon ATSI's integra	anism for recovering a portion of the MTEP Projects of Directors (approved prior to ATSI exit from MISO)
for Duke Energy Ohio (DEO) and Duke Kentur Transmission charge that provides the mech	anism for recovering a portion of the MTEP Projects of Directors (approved prior to DEO/DEK exit from
power Transmission System. Blackstart Serv specific generation facilities as Blackstart U	ervice ystem restoration following a shut down of the bulk ice enables Transmission Operators to designate nits whose location and capabilities are required to the Transmission System following a system-wide
Companies' Pricing Zones MISO mechanism for collecting storm securit These transmission charges possess the char	ssouri by Entergy to serve Ameren Missouri load
Operating Companies' Pricing Zones MISO mechanism for collecting accrued and network upgrades to the Entergy Operating characteristic of, and are of the nature of, t	t Associated with Prepayments From Entergy paid interest associated with prepayments for Companies. These transmission charges possess the the transmission charges assessed to Ameren Missouri ing Entergy transmission prior to Entergy joining
Companies. These transmission charges pos	ts from network upgrades to the Entergy Operating seess the characteristic of, and are of the nature of, n Missouri by Entergy to serve Ameren Missouri load
Entities registered under the NERC Function	nism for Transmission Owners who are Registered
	d operation and maintenance costs and accrued y Operating Companies related to their integration
MISO mechanism for recovery of the deferre carrying charges accumulated by the Enterg into MISO. This schedule became effective .	d operation and maintenance costs and accrued y Operating Companies related to their integration
B: 565 All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565PJM and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.
B: 565 All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565PM and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)	of operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form  r of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part
B: 565 All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565P)M and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Corresponders)	or operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form or of the costs of facilities, after the Base Plan cone in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)
B: 565 All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565PJM and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Correspond includes both NITS and point-to-point transrel.)  TRUN Purchase of unbundled transmission (Network includes both NITS and point-to-point transrel.)	or operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form or of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)
MISO mechanism for recovery of the deferre carrying charges accumulated by the Enterg into MISO. This schedule became effective fund MISO. This schedule became effective fund MISO. This schedule became effective fund may be subject to MISO. This schedule became effective fund for reporting (ex: 565PJM and 565SPP).  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Correspond in a regional postage stamp basis.)  TRUN Purchase of unbundled transmission (Network includes both NITS and point-to-point transmission (Network includes both NITS and point-to-point transmission charges related to Network Enhancement, Non-Firm Point-to-Point Transmission charges related to Network Enhancement Point Transmission charges related to Network Enha	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form  r of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)  rk Transmission Service) - see definition above. This mission charges in RTO's other than MISO.  k Integration Transmission Service, Transmission smission Service, Black Start Service and Expansion
MISO mechanism for recovery of the deferre carrying charges accumulated by the Enterge into MISO. This schedule became effective, into MISO. This schedule became effective into MISO. Schedule (ex: 565PJM and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Correspondance on a regional postage stamp basis. (Correspondance on a regional postage stamp basis) includes both NITS and point-to-point transmission (Network includes both NITS and point-to-point transmission charges related to Network Enhancement, Non-Firm Point-to-Point Transmission Cost Recovery.  SC08 Non Firm Point to Point Transmission Service  iii:	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form  of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)  rk Transmission Service) - see definition above. This mission charges in RTO's other than MISO.  k Integration Transmission Service, Transmission smission Service, Black Start Service and Expansion e. (Corresponds to MISO Schedule 8.)
B: 565 All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565P) All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565P) All others Subaccount (Minor): Used to distinguish Non reporting (ex: 565P) All and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the z to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Correspondance of the secondary of the secondar	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form  of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)  rk Transmission Service) - see definition above. This mission charges in RTO's other than MISO.  k Integration Transmission Service, Transmission smission Service, Black Start Service and Expansion  e. (Corresponds to MISO Schedule 8.)  spatch t of power into, out of, through, or within the
B: 565 All others  Subaccount (Minor): Used to distinguish Non reporting (ex: 565P)M and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the 2 to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Corresponded Purchase of unbundled transmission (Network includes both NITS and point-to-point transmission includes both NITS and point-to-point transmission charges related to Network includes both NITS and point-to-Point Transmission Cost Recovery.  SC08 Non Firm Point to Point-Transmission Service SC08 Non Firm Point to Point Transmission Service SC08 Charges for Scheduling and administering the movement Balancing Authority.  iv:  RSVC Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.  SC02 Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  -MISO counterparty transactions for FERC Form  of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)  ork Transmission Service) - see definition above. This mission charges in RTO's other than MISO.  k Integration Transmission Service, Transmission semission Service, Black Start Service and Expansion e. (Corresponds to MISO Schedule 8.)  spatch  t of power into, out of, through, or within the rol eactive power to maintain transmission voltages
B: 565 All others  Subaccount (Minor): Used to distinguish Non reporting (ex: 565P)M and 565SPP)  SC26 SPP Base Plan Zonal Charge - The remainder Regional Charge, which is allocated to the 2 to MISO Schedule 26.)  S26A SPP Base Plan Regional Charge - Charges to on a regional postage stamp basis. (Correspond on a regional postage stamp basis. (Correspond on a regional postage stamp basis.)  TRUN Purchase of unbundled transmission (Netwon includes both NITS and point-to-point transmission charges related to Networe Enhancement, Non-Firm Point to-Point Transmission Charges for Scheduling and administering the movement Balancing Authority.  SC08 Non Firm Point to Point Transmission Service Scheduling System Control & Discheduling and administering the movement Balancing Authority.  RSVC Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.  SC02 Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.  SC02 Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.  FERC Account: 456.1 Revenues from Transmission Transmission Charges for Reactive Supply & Voltage Control Operating generating facilities to produce rewithin acceptable limits.	d operation and maintenance costs and accrued y Operating Companies related to their integration June 1, 2014.  June 1, 2014.  MISO counterparty transactions for FERC Form of the costs of facilities, after the Base Plan one in which each facility is located. (Corresponds facilities whose costs are shared in whole or in part bonds to MISO Schedule 26A.)  The Transmission Service) - see definition above. This mission charges in RTO's other than MISO.  Is integration Transmission Service, Transmission semission Service, Black Start Service and Expansion e. (Corresponds to MISO Schedule 8.)  The Transmission Service is the service of power into, out of, through, or within the colleactive power to maintain transmission voltages roll eactive power to maintain transmission voltages mission of Electricity of Others  guish counterparty; Subaccount (Activity Code) used

Page 2 of 5 Appendix C p3

t:		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.
2 A 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.
vi:		SC26	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:  > Market Efficiency Projects  > Generator Interconnections if they are 345kV  > Certain reliability projects approved before 2013 (such as the Company's Lutesville-Heritage line)  Cost allocation to pricing zones is performed when project approved based upon project type and voltage.  > Market Efficiency  - 20% allocated MISO-wide based on load  - 80% allocated to Local Resource Zone based on benefits  > Reliability projects approved prior to 2013 Tariff change  - 345kv facilities - 20% allocated MISO-wide based on load  - Remaining facilities allocated sub-regionally based on LODF (Line Outage Distribution Factor)  > Generator Interconnections  - Per terms of MISO Attachment X - Generally paid by generator
		S26A	RTO amounts for Schedule 26A - Multi Value Projects  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 26A. 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.  • Must meet at least one of the following Criteria to be an MVP  • Developed through MISO planning process and support energy policy  • Provide multiple types of economic value across multiple pricing zones with benefit to cost ratio > 1  • Address at least one:  • Projected NERC violation  • Economic-based issue  • MISO-wide allocation across MISO based on load  • Attachment MM format is very similar to Attachment GG  • Energy market settlement  • Currently MISO North load until end of transition period and then 8 year phase-in for MISO South  AMMO Zone was approximately 7.5% of MISO North load in 2014
		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
	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
	SC24	RTO Schedule 24 - Control area recovery for cost recovery for providing balancing services as the Local Balancing Authority.

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.

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## **EXCLUSIONS:**

FAC Subparagraph #	Major	Minor	Activity Code	Description
	456			Revenues associated with FERC account 456.1 which are on MISO schedules specifically exclude 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
			SCOF	Customer Sales - Off System
			SCON	Customer Sales - On System
			SPRS	RTO Ancillary Spinning
			SURS	RTO Ancillary Supplemental
			TXPY	Tax Payments

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### 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
	unknown as there are none at this time	unknown as there are none at this time		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.

Account Descriptions
For OSSR = Costs and revenues in FERC account 447:

Subparagraph #	Major	Minor	Activity Code	Description
2:	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 in included in this activity code.
		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)
3:		All minors	SRMP	An ancillary service charge type which is used to account for revenues associated with dispatch interval adjustments that are needed, using a 10-minute forecast of Net Load plus forecast uncertainty, in order to ensure sufficient system ramp capability.
A:			RFRS	Ancillary Services - Regulating Reserve - Schedule 3 credits Regulating Reserve refers to capacity held in reserve as directed by MISO by a frequency responsive resource owned by Ameren Missouri, for the purpose of automatically and continuousl 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.
			DEDC	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.
В:			ENER	Sale of Energy MISO accounts for energy imbalance through the operation of the Real-Time Energy Market, whic 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.
D:			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.
			SURS	Ancillary Services - Supplemental Reserve - Schedule 6 credits Supplemental Reserve refers to a non-synchronized (off-line) Ameren Missouri resource which car 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.
1 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.
В:			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.
1		002	ADMN	Broker fees related to power hedging activity