KANSA	AS CIT	Y POWER AN	ND LIGHT COMPAN	Y		
P.S.C. MO. No7				1st	Revised Sheet No. 50.1	50.1
Canceling P.S.C. MO. No. 7			7		_ Original Sheet No	50.1
					For Missouri Retail Se	rvice Area
		e to Service P	AND PURCHASE PC rovided Effective Dat	e of Rate Tariffs for I		eafter)
FORMULAS AND DEFINITIONS OF COMPONENTS						
FPA	=	95% * ((ANEC	S – B) * J) + T + I + P			
ANEC	=	Actual Net Energy Costs = (FC + E + PP + TC – OSSR - R)				
FC	 Actual Net Energy Costs = (FC + E + PP + TC – OSSR - R) Fuel Costs Incurred to Support Sales: The following costs reflected in Federal Energy Regulatory Commission ("FERC") Accoun Number 501: Subaccount 501000: coal commodity and transportation, side release and freeze conditioning agents, dust mitigation agents, accessorial charges as delineated in railroad accessorial tariff [additional crew, closing hopper railcar doors, completion of loading of a unit train and its release for movement, completion of unloading of a unit train and its release for movement delay for removal of frozen coal, destination detention, diversion of empty unit train (including administration fee, holding charges, and out-of-route charges which may include fue surcharge), diversion of loaded coal trains, diversion of loaded unit train fees (including administration fee, additional mileage fee or out-of-route charges which may include fue surcharge), out-of-route movement, pick-up of locomotive release, miscellaneous handling of coal cars, origin detention, origin re-designation, out-of-route charges (including fue surcharge), out-of-route movement, pick-up of locomotive power, placement and pick-up of loaded or empty private coal cars on railroad supplied tracks, placement and pick-up of locomotive power, removal, rotation and/or addition of cars, storage, charges, switching, trainse positioning, trainset storage, and weighing], unit train maintenance and leases, applicable taxes, natural gas costs, fuel quality adjustments, fuel hedging costs, fuel adjustments includee in commodity and transportation costs, broker commissions and fees (fees charged by ar agent, or agent's company to facilitate transactions between buyers and sellers) and margins (cash or collateral used to secure or maintain the Company's hedge position with a brokerage or exchange), oil costs for commodity, transportation, storage, taxes, fees, and fuel losses, cos and oil inventory adjustments, and insurance recoveries, subrogation recover					nditioning rial tariffs ovement, (including ude fuel (including fuel ellaneous uding fuel ick-up of of loaded comotive trainset upplicable included ed by an d margins orokerage sses, coal ettlement d 501400 Systems activated g and ash