

LIBERTY UTILITIES - EMPIRE DISTRICT ELECTRIC -- SUMMARY OF FUEL AND PURCHASED POWER

MO Rate Case FAC Base Factor Model Run

Peak 1,131

		MO Rate Case						
		GENERATION COST			REVENUE		NET	
		MWH	\$	\$/MWH	\$	\$/MWH	\$	\$/MWH
GENERATING UNITS	latan 1	276,151						
	latan 2	342,878						
	Plum Point Own	337,703						
	Riverton 12 (CC)	1,207,552						
	Riverton 10-11	-						
	EC 1-2	86,974						
	EC 3-4	141,690						
	State Line 1	50,400						
	State Line CC	1,368,246						
	Nat. Gas Trans/Stor	-	14,088,260.66		-		14,088,260.66	
TOTAL THERMAL	3,811,595	81,450,143.51	21.37	(122,684,922.01)	(32.19)	(41,234,778.50)	(10.82)	
GENERATING UNITS	Ozark Beach	46,258						
	North Fork Ridge	543,289						
	Kings Point	575,298						
	Neosho Ridge	1,249,470						
	TOTAL GENERATION	6,225,911	81,450,143.51	13.08	(169,899,748.53)	(27.29)	(88,449,605.02)	(14.21)
PPA	Plum Point PPA	337,703						
	Elk River PPA	302,712						
	Meridian Way PPA	222,652						
Spot/EIS/MISO	-	-	N.A.	-	N.A.	-		
TOTAL PPA	863,066	38,749,361.23	44.90	(18,246,527.59)	(21.14)	20,502,833.64	23.76	
RESOURCE	Adjustments	-	-				-	
	Capacity	-	12,515,541.08					
	TOTAL W DMD	7,088,977	132,715,045.82	18.72				
	TOTAL W/O DMD	7,088,977	120,199,504.74	16.96				
LOAD CHARGES	SPP Chg - EDE Load	5,178,271						
	Ancillary/Other	-	2,768,302.49					
	ARR/TCR/FTR (SPP/MISO)	-	(23,533,318.00)					
	NATIVE LOAD COST	5,178,271						
NET FPP	NET FPP W DMD	5,178,271	Total FPP Native Ld - Net \$ Total w dmd 91,688,971.97	17.71				
	NET FPP W/O DMD	5,178,271	81,685,930.89	15.77				
MO FAC	Consumables- Enviromental	975,251	Net RECS (3,759,926)	FPP Eligible FAC 85,924,986	Fuel Admin 318,334	Recoverable Trans Exp 21,005,101	Fixed Pipeline Fee 14,088,261	Net Metering Credits 425,223
	FAC \$/MWh	16.59						