

THE EMPIRE DISTRICT ELECTRIC COMPANY  
CALCULATION OF ENERGY COST RECOVERY BASE  
CASE NO. ER-2006-XXXX

SCHEDULE WSK-2

Line No.		<u>Total</u>	<u>Missouri-Retail</u>
	<u>Energy Cost:</u>		
1	Total Fuel & Purchased Power	\$ 162,888,204	\$ 133,908,868
2	Less: Purchased Power Demand	16,193,520	13,296,499
3	Cost of Energy	<u>\$ 146,694,684</u>	<u>\$ 120,612,369</u>
4	Sales-Mwh	4,915,692	4,021,170
5	Base Cost of Energy	\$ 29.8421	\$ 29.9943
	Losses:		
6	NSI-Mwh	5,294,800	4,331,290
7	Sales	4,915,692	4,021,170
8	Losses	<u>379,108</u>	<u>310,120</u>
9	Percentage of NSI	7.16%	7.16%
10	Percentage of Sales	7.71%	7.71%

		<u>Amount</u>
<u>Hypothetical ECR Factor</u>		
	Mwh Sales	
Average Cost of Energy Per kWh	2,457,846	\$ 76,193,231
Base Cost of Energy Per kWh	2,457,846	<u>73,721,491</u>
Difference		\$ 2,471,740
Six Months Sales-Est.		2,457,846
System Average ECR Factor-Mwh		\$ 1.01