

Schedule ECP-3

Generator Assumptions used in the Previous LOLE Study

(Underlined entries are values that changed from Table 2-1 of Schedule ECP-1)

Area	CC	Conventional Hydro	CT Gas	CT Oil	IC Gas	IC Oil	IC Renewable	Nuclear	Pumped Storage Hydro	Solar PV	ST Coal	ST Gas	Wind	Total
Ameren Missouri		373	<u>2910</u>	<u>344</u>			<u>0</u>	1224	400		4650	274		<u>10175</u>
Associated Electric Cooperative Inc.	492	85	608	45					31		2270		308	3839
City Power & Light Independence			89	68										157
City Utilities Springfield Missouri			375				<u>0</u>				282			<u>657</u>
Columbia Missouri Water and Light Department			237	<u>0</u>		16						35		<u>288</u>
Empire District Electric Co.	<u>300</u>	16	<u>363</u>								189			<u>868</u>
Kansas City Power & Light Co.	292		<u>180</u>	520	<u>0</u>					<u>39</u>	<u>2945</u>		<u>0</u>	<u>3976</u>
KCPL-Greater Missouri (MPS)	<u>593</u>		797	61			<u>0</u>				333	38		<u>1822</u>
MidAmerican Energy Co.													<u>0</u>	<u>0</u>
South Mississippi Electric Power Association											<u>0</u>			<u>0</u>
Westar Energy / Western Resources											<u>0</u>			<u>0</u>
<u>Imports</u>		<u>861</u>						<u>566</u>			<u>344</u>	<u>385</u>	<u>175</u>	<u>2331</u>
Total	<u>1677</u>	<u>1335</u>	<u>5559</u>	<u>1038</u>	<u>0</u>	16	0	1790	431	<u>39</u>	<u>11013</u>	<u>732</u>	<u>483</u>	<u>24113</u>