

APPENDIX D  
**\*\*HIGHLY CONFIDENTIAL\*\***

**Economic Impact - KCP&L Alternative Resource Plans**

Plan: <b>ABBKA</b>						
Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,760					
2016	1,757					
2017	1,776					
2018	1,820					
2019	1,964					
2020	2,248					
2021	2,102					
2022	2,142					
2023	2,223					
2024	2,290					
2025	2,305					
2026	2,361					
2027	2,377					
2028	2,373					
2029	2,415					
2030	2,426					
2031	2,507					
2032	2,642					
2033	2,675					

Plan: <b>ABDKA</b>						
Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	2,004					
2020	2,250					
2021	2,100					
2022	2,140					
2023	2,222					
2024	2,288					
2025	2,303					
2026	2,359					
2027	2,375					
2028	2,371					
2029	2,413					
2030	2,425					
2031	2,505					
2032	2,641					
2033	2,674					

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Plan: **ABCKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,760					
2016	1,757					
2017	1,776					
2018	1,820					
2019	1,964					
2020	2,088					
2021	2,135					
2022	2,389					
2023	2,225					
2024	2,286					
2025	2,301					
2026	2,357					
2027	2,373					
2028	2,369					
2029	2,411					
2030	2,422					
2031	2,503					
2032	2,638					
2033	2,671					

Plan: **ABEKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	2,004					
2020	2,089					
2021	2,133					
2022	2,390					
2023	2,224					
2024	2,284					
2025	2,299					
2026	2,355					
2027	2,371					
2028	2,367					
2029	2,409					
2030	2,420					
2031	2,501					
2032	2,636					
2033	2,669					

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Plan: **AB8KW**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,760					
2016	1,757					
2017	1,776					
2018	1,820					
2019	1,964					
2020	2,248					
2021	2,102					
2022	2,142					
2023	2,224					
2024	2,323					
2025	2,333					
2026	2,384					
2027	2,394					
2028	2,385					
2029	2,422					
2030	2,431					
2031	2,509					
2032	2,667					
2033	2,694					

Plan: **ABGKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,867					
2016	1,782					
2017	1,791					
2018	1,831					
2019	1,970					
2020	2,092					
2021	2,132					
2022	2,177					
2023	2,261					
2024	2,327					
2025	2,341					
2026	2,395					
2027	2,411					
2028	2,407					
2029	2,447					
2030	2,456					
2031	2,488					
2032	2,627					
2033	2,661					

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Plan: AHFKC

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,908					
2015	1,720					
2016	1,713					
2017	1,772					
2018	1,810					
2019	1,948					
2020	2,225					
2021	2,082					
2022	2,119					
2023	2,190					
2024	2,297					
2025	2,309					
2026	2,367					
2027	2,386					
2028	2,385					
2029	2,427					
2030	2,440					
2031	2,522					
2032	2,661					
2033	2,697					

Plan: AHFKA

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,908					
2015	1,720					
2016	1,745					
2017	1,763					
2018	1,801					
2019	1,940					
2020	2,221					
2021	2,079					
2022	2,118					
2023	2,189					
2024	2,296					
2025	2,309					
2026	2,367					
2027	2,385					
2028	2,383					
2029	2,427					
2030	2,440					
2031	2,521					
2032	2,661					
2033	2,698					

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Plan: **AHFKB**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,908					
2015	1,720					
2016	1,713					
2017	1,772					
2018	1,810					
2019	1,948					
2020	2,225					
2021	2,082					
2022	2,120					
2023	2,191					
2024	2,298					
2025	2,315					
2026	2,373					
2027	2,392					
2028	2,392					
2029	2,434					
2030	2,447					
2031	2,534					
2032	2,676					
2033	2,716					

Plan: **CBBKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,625					
2015	1,785					
2016	1,781					
2017	1,805					
2018	1,851					
2019	2,003					
2020	2,287					
2021	2,131					
2022	2,175					
2023	2,253					
2024	2,308					
2025	2,326					
2026	2,379					
2027	2,386					
2028	2,388					
2029	2,428					
2030	2,431					
2031	2,470					
2032	2,608					
2033	2,635					

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Plan: ACBKA

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,760					
2016	1,757					
2017	1,776					
2018	1,820					
2019	1,964					
2020	2,122					
2021	2,128					
2022	2,175					
2023	2,302					
2024	2,376					
2025	2,389					
2026	2,443					
2027	2,456					
2028	2,450					
2029	2,489					
2030	2,499					
2031	2,530					
2032	2,668					
2033	2,700					

Plan: ACDKA

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	2,004					
2020	2,123					
2021	2,127					
2022	2,173					
2023	2,301					
2024	2,374					
2025	2,388					
2026	2,442					
2027	2,455					
2028	2,449					
2029	2,488					
2030	2,498					
2031	2,529					
2032	2,667					
2033	2,698					

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**Plan: ACEKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	2,004					
2020	2,089					
2021	2,134					
2022	2,230					
2023	2,304					
2024	2,376					
2025	2,390					
2026	2,444					
2027	2,457					
2028	2,450					
2029	2,489					
2030	2,500					
2031	2,531					
2032	2,668					
2033	2,700					

**Plan: ADGKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,760					
2016	1,757					
2017	1,776					
2018	1,820					
2019	1,964					
2020	2,089					
2021	2,135					
2022	2,187					
2023	2,364					
2024	2,439					
2025	2,452					
2026	2,504					
2027	2,515					
2028	2,508					
2029	2,549					
2030	2,558					
2031	2,586					
2032	2,720					
2033	2,749					

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**Plan: ADHKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	2,004					
2020	2,089					
2021	2,134					
2022	2,186					
2023	2,363					
2024	2,437					
2025	2,450					
2026	2,502					
2027	2,514					
2028	2,507					
2029	2,548					
2030	2,556					
2031	2,584					
2032	2,719					
2033	2,748					

**Plan: XBBKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,601					
2015	1,751					
2016	1,736					
2017	1,753					
2018	1,799					
2019	1,940					
2020	2,237					
2021	2,182					
2022	2,220					
2023	2,312					
2024	2,396					
2025	2,412					
2026	2,513					
2027	2,542					
2028	2,530					
2029	2,576					
2030	2,597					
2031	2,619					
2032	2,761					
2033	2,854					

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Plan: **DB8KA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,636					
2015	1,802					
2016	1,807					
2017	1,835					
2018	1,885					
2019	2,046					
2020	2,331					
2021	2,166					
2022	2,217					
2023	2,291					
2024	2,334					
2025	2,357					
2026	2,407					
2027	2,406					
2028	2,415					
2029	2,455					
2030	2,449					
2031	2,494					
2032	2,631					
2033	2,649					

Plan: **AAAKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,611					
2015	1,738					
2016	1,764					
2017	1,784					
2018	1,829					
2019	1,974					
2020	2,106					
2021	2,156					
2022	2,209					
2023	2,429					
2024	2,506					
2025	2,518					
2026	2,572					
2027	2,582					
2028	2,574					
2029	2,613					
2030	2,619					
2031	2,646					
2032	2,781					
2033	2,808					

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Plan: **BB8KA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,646					
2015	1,818					
2016	1,831					
2017	1,865					
2018	1,918					
2019	2,089					
2020	2,374					
2021	2,203					
2022	2,260					
2023	2,331					
2024	2,362					
2025	2,390					
2026	2,437					
2027	2,427					
2028	2,442					
2029	2,482					
2030	2,468					
2031	2,518					
2032	2,654					
2033	2,662					

Plan: **XAAKA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	1,601					
2015	1,729					
2016	1,740					
2017	1,758					
2018	1,804					
2019	1,946					
2020	2,089					
2021	2,154					
2022	2,208					
2023	2,438					
2024	2,533					
2025	2,548					
2026	2,609					
2027	2,635					
2028	2,622					
2029	2,667					
2030	2,733					
2031	2,749					
2032	2,885					
2033	2,924					

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**Economic Impact – Combined Company Alternative Resource Plans**

Plan: **ABBCA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	2,383					
2015	2,612					
2016	2,626					
2017	2,675					
2018	2,789					
2019	2,979					
2020	3,368					
2021	3,265					
2022	3,369					
2023	3,542					
2024	3,636					
2025	3,693					
2026	3,737					
2027	3,761					
2028	3,804					
2029	3,879					
2030	3,948					
2031	4,026					
2032	4,215					
2033	4,305					

Plan: **ACCCA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	2,383					
2015	2,583					
2016	2,634					
2017	2,685					
2018	2,831					
2019	2,979					
2020	3,367					
2021	3,255					
2022	3,361					
2023	3,541					
2024	3,635					
2025	3,692					
2026	3,736					
2027	3,760					
2028	3,803					
2029	3,878					
2030	3,947					
2031	4,025					
2032	4,214					
2033	4,304					

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Plan: **ACECA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	2,383					
2015	2,561					
2016	2,639					
2017	2,691					
2018	2,840					
2019	3,046					
2020	3,335					
2021	3,263					
2022	3,366					
2023	3,539					
2024	3,634					
2025	3,691					
2026	3,734					
2027	3,759					
2028	3,802					
2029	3,876					
2030	3,945					
2031	4,024					
2032	4,213					
2033	4,303					

Plan: **ACDCA**

Year	Revenue Requirement (\$MM)	Levelized Annual Rates (\$/kw-hr)	Rate Increase	Times Interest Earned	Debt to Capital	Internal Cash to Construction Expense
2014	2,383					
2015	2,583					
2016	2,634					
2017	2,685					
2018	2,831					
2019	2,979					
2020	3,241					
2021	3,290					
2022	3,530					
2023	3,539					
2024	3,634					
2025	3,691					
2026	3,734					
2027	3,759					
2028	3,801					
2029	3,876					
2030	3,945					
2031	4,023					
2032	4,213					
2033	4,303					

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