

Appendix 3: CCOSS Customer Classes Vs Tariff Cross Reference**A. Summary Customer Classes**

	Customer Class	Rate Codes	Voltage Specifications
1	Residential	E01, E02, E03, E04, E06, E10 (if residential), E11 (if residential)	
2	C&I Non Demand Metered	E10 (if C&I), E11 (if C&I), E13, E14, E18	
3	C&I Secondary Voltage	E15, E16, E20, E21, E22	Secondary
4	C&I Primary Voltage	E15, E16, E20, E21, E22	Primary
5	C&I Transmission Transformed Voltage *	E15, E16, E20, E21, E22	Transmission Transformed
6	C&I Transmission Voltage *	E15, E16, E20, E21, E22	Transmission
7	Street Lighting	E12, E30, E31, E32, E33	

B. Detailed Customer Sub-Classes

	Customer Class	Rate Codes	kW Size	Voltage Specifications
1	Residential without Space Heating	E01, E02, E03, E04		
2	Residential with Space Heating	E01, E02, E03, E04		
3	Load Management	E06, E10, E11		
4	Small C&I Non Demand Metered	E13, E14, E18		
5	Small C&I Secondary Voltage	E15, E16	< 1,000 kW	Secondary
6	Small C&I Primary Voltage	E15, E16	< 1,000 kW	Primary
7	Small C&I Transmission Transformed Voltage *	E15, E16	< 1,000 kW	Transmission Transformed
8	Small C&I Transmission Voltage *	E15, E16	< 1,000 kW	Transmission
9	Large C&I Secondary Voltage	E15, E16	> 1,000 kW	Secondary
10	Large C&I Primary Voltage	E15, E16	> 1,000 kW	Primary
11	Large C&I Transmission Transformed Voltage *	E15, E16	> 1,000 kW	Transmission Transformed
12	Large C&I Transmission Voltage *	E15, E16	> 1,000 kW	Transmission
13	Interruptible All Voltages	E20, E21, E22		All Voltages
14	Street Lighting – Company Owned	E30		
15	Street Lighting – Customer Owned	E31, E32, E33		
16	Auto Protective Lighting	E12		

* Note: Currently there are no Xcel Energy customers in South Dakota that are served at Transmission Transformed or Transmission Voltages