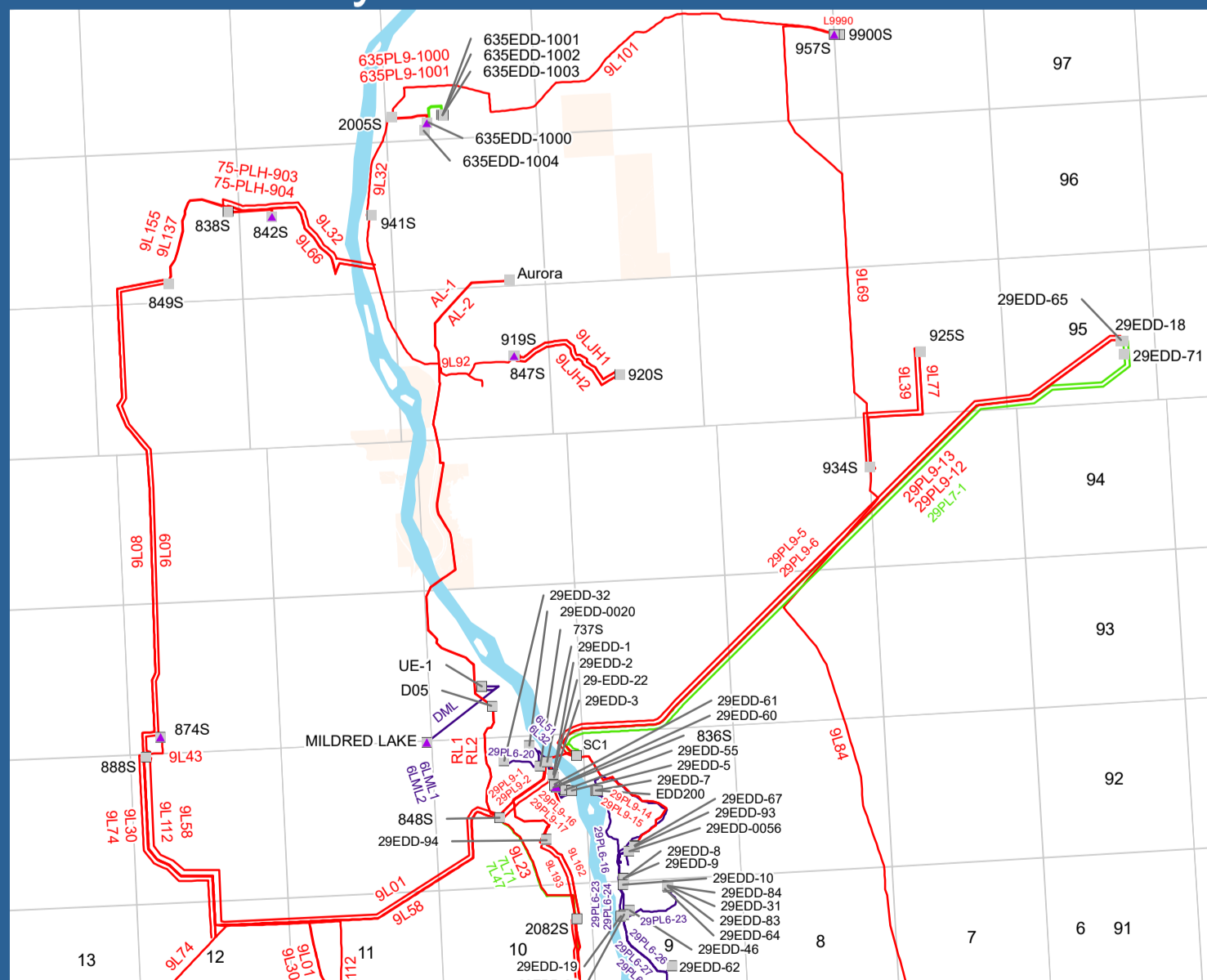


Substation Identification

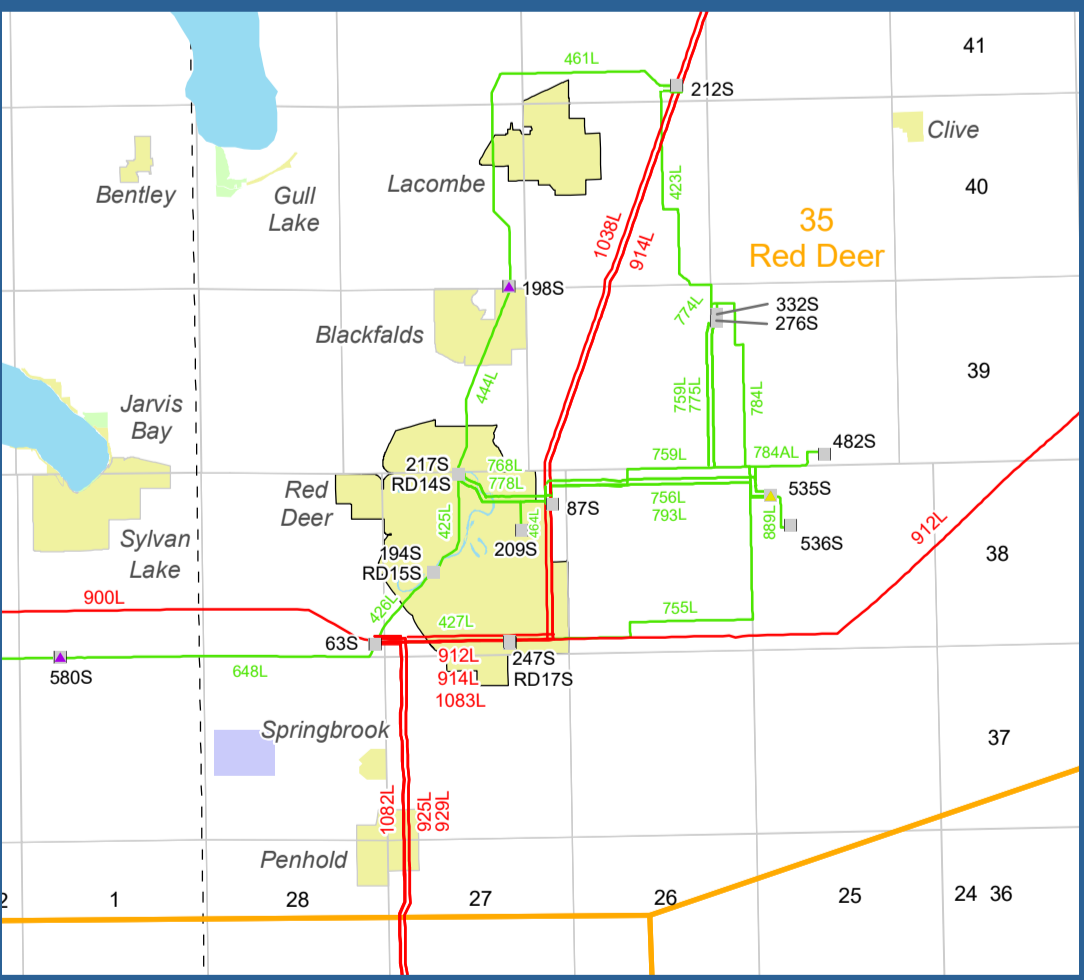
This document lists the substation names, location, and voltage level for each substation in the AESO system. The substation names are listed in the first column, the location is in the second column, and the voltage level is in the third column.

Substation Name	Location	Voltage Level
101 ALBERTA DAM	101-0000	138 kV
102 ALBERTA DAM	101-0000	138 kV
103 ALBERTA DAM	101-0000	138 kV
104 ALBERTA DAM	101-0000	138 kV
105 ALBERTA DAM	101-0000	138 kV
106 ALBERTA DAM	101-0000	138 kV
107 ALBERTA DAM	101-0000	138 kV
108 ALBERTA DAM	101-0000	138 kV
109 ALBERTA DAM	101-0000	138 kV
110 ALBERTA DAM	101-0000	138 kV
111 ALBERTA DAM	101-0000	138 kV
112 ALBERTA DAM	101-0000	138 kV
113 ALBERTA DAM	101-0000	138 kV
114 ALBERTA DAM	101-0000	138 kV
115 ALBERTA DAM	101-0000	138 kV
116 ALBERTA DAM	101-0000	138 kV
117 ALBERTA DAM	101-0000	138 kV
118 ALBERTA DAM	101-0000	138 kV
119 ALBERTA DAM	101-0000	138 kV
120 ALBERTA DAM	101-0000	138 kV
121 ALBERTA DAM	101-0000	138 kV
122 ALBERTA DAM	101-0000	138 kV
123 ALBERTA DAM	101-0000	138 kV
124 ALBERTA DAM	101-0000	138 kV
125 ALBERTA DAM	101-0000	138 kV
126 ALBERTA DAM	101-0000	138 kV
127 ALBERTA DAM	101-0000	138 kV
128 ALBERTA DAM	101-0000	138 kV
129 ALBERTA DAM	101-0000	138 kV
130 ALBERTA DAM	101-0000	138 kV
131 ALBERTA DAM	101-0000	138 kV
132 ALBERTA DAM	101-0000	138 kV
133 ALBERTA DAM	101-0000	138 kV
134 ALBERTA DAM	101-0000	138 kV
135 ALBERTA DAM	101-0000	138 kV
136 ALBERTA DAM	101-0000	138 kV
137 ALBERTA DAM	101-0000	138 kV
138 ALBERTA DAM	101-0000	138 kV
139 ALBERTA DAM	101-0000	138 kV
140 ALBERTA DAM	101-0000	138 kV
141 ALBERTA DAM	101-0000	138 kV
142 ALBERTA DAM	101-0000	138 kV
143 ALBERTA DAM	101-0000	138 kV
144 ALBERTA DAM	101-0000	138 kV
145 ALBERTA DAM	101-0000	138 kV
146 ALBERTA DAM	101-0000	138 kV
147 ALBERTA DAM	101-0000	138 kV
148 ALBERTA DAM	101-0000	138 kV
149 ALBERTA DAM	101-0000	138 kV
150 ALBERTA DAM	101-0000	138 kV
151 ALBERTA DAM	101-0000	138 kV
152 ALBERTA DAM	101-0000	138 kV
153 ALBERTA DAM	101-0000	138 kV
154 ALBERTA DAM	101-0000	138 kV
155 ALBERTA DAM	101-0000	138 kV
156 ALBERTA DAM	101-0000	138 kV
157 ALBERTA DAM	101-0000	138 kV
158 ALBERTA DAM	101-0000	138 kV
159 ALBERTA DAM	101-0000	138 kV
160 ALBERTA DAM	101-0000	138 kV
161 ALBERTA DAM	101-0000	138 kV
162 ALBERTA DAM	101-0000	138 kV
163 ALBERTA DAM	101-0000	138 kV
164 ALBERTA DAM	101-0000	138 kV
165 ALBERTA DAM	101-0000	138 kV
166 ALBERTA DAM	101-0000	138 kV
167 ALBERTA DAM	101-0000	138 kV
168 ALBERTA DAM	101-0000	138 kV
169 ALBERTA DAM	101-0000	138 kV
170 ALBERTA DAM	101-0000	138 kV
171 ALBERTA DAM	101-0000	138 kV
172 ALBERTA DAM	101-0000	138 kV
173 ALBERTA DAM	101-0000	138 kV
174 ALBERTA DAM	101-0000	138 kV
175 ALBERTA DAM	101-0000	138 kV
176 ALBERTA DAM	101-0000	138 kV
177 ALBERTA DAM	101-0000	138 kV
178 ALBERTA DAM	101-0000	138 kV
179 ALBERTA DAM	101-0000	138 kV
180 ALBERTA DAM	101-0000	138 kV
181 ALBERTA DAM	101-0000	138 kV
182 ALBERTA DAM	101-0000	138 kV
183 ALBERTA DAM	101-0000	138 kV
184 ALBERTA DAM	101-0000	138 kV
185 ALBERTA DAM	101-0000	138 kV
186 ALBERTA DAM	101-0000	138 kV
187 ALBERTA DAM	101-0000	138 kV
188 ALBERTA DAM	101-0000	138 kV
189 ALBERTA DAM	101-0000	138 kV
190 ALBERTA DAM	101-0000	138 kV
191 ALBERTA DAM	101-0000	138 kV
192 ALBERTA DAM	101-0000	138 kV
193 ALBERTA DAM	101-0000	138 kV
194 ALBERTA DAM	101-0000	138 kV
195 ALBERTA DAM	101-0000	138 kV
196 ALBERTA DAM	101-0000	138 kV
197 ALBERTA DAM	101-0000	138 kV
198 ALBERTA DAM	101-0000	138 kV
199 ALBERTA DAM	101-0000	138 kV
200 ALBERTA DAM	101-0000	138 kV

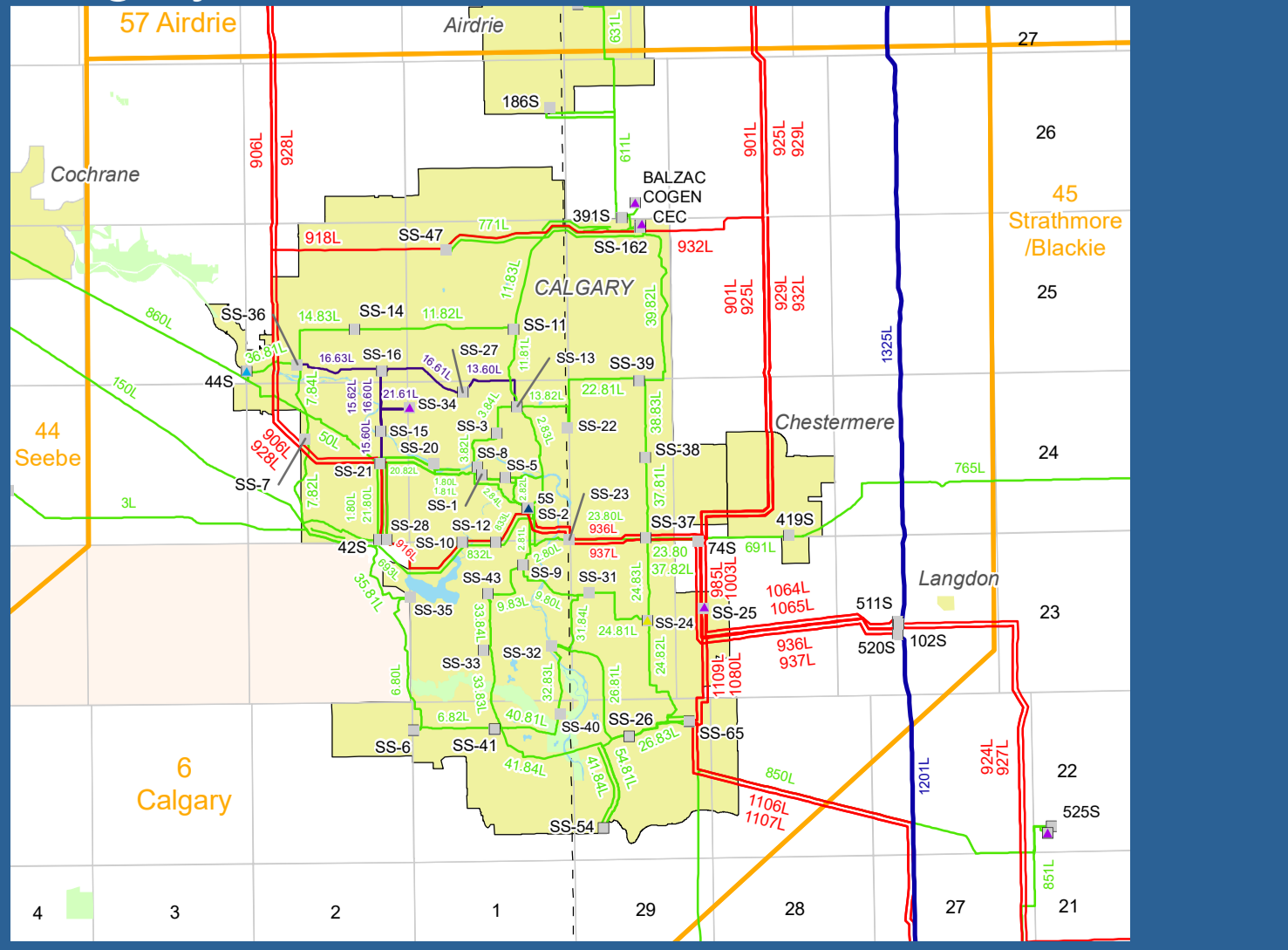
Fort McMurray Area Detail



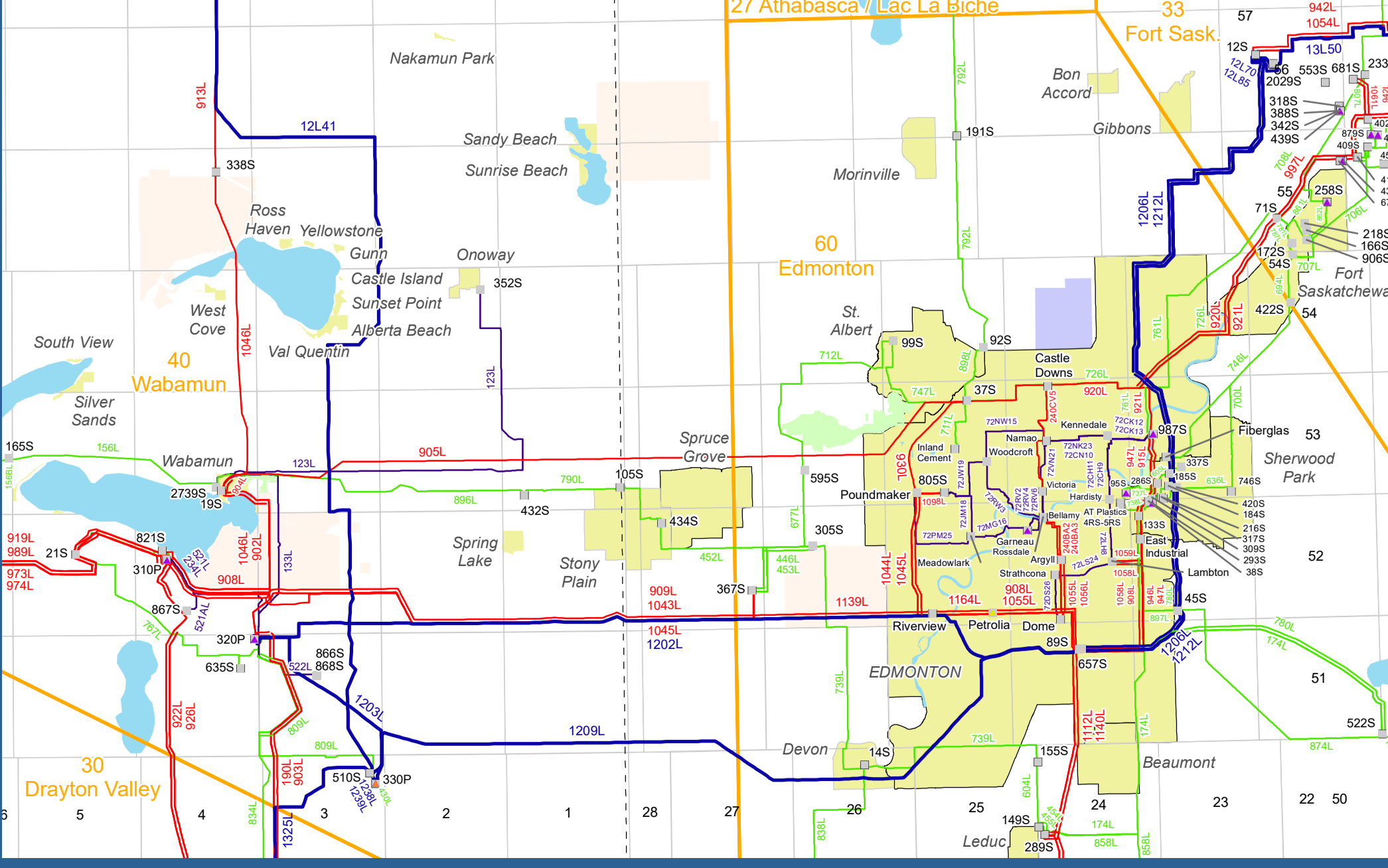
Red Deer Area Detail



Calgary Area Detail



Wabamun / Edmonton Area Detail



- Existing Generators
 - Coal
 - Gas
 - Dual Fuel (Gas/Coal)
 - Hydro
 - Solar
 - Wind
 - Other
- Existing Substations
- Existing Transmission Lines
 - Existing 69 kV Transmission Line
 - Existing 138 kV Transmission Line
 - Existing 240 kV Transmission Line
 - Existing 500 kV Transmission Line
- System Model Planning Areas
- Military Bases
- First Nations
- Cities
- Towns
- National or Provincial Parks

Updated 2025-01-16