



Executive Summary

This supplement collects the municipal-level corridor results that support the statewide planning discussion. The main report focuses on the systemwide planning message: grid-aware EV infrastructure planning can reduce grid burden and improve the ability to serve high-power charging demand. This supplement preserves the local detail behind that result.

The municipality figures should be interpreted as outputs from a systemwide optimization, not as independent municipal plans. A municipality can show higher local cost or higher local upgrade needs in a grid-aware case if that choice reduces total system cost across the corridor. The results are therefore most useful for identifying where the system places cost, grid upgrades, storage, and demand under each planning approach.

1 Municipal Highlights

The selected municipal figures in this section show how the corridor optimization distributes

costs, grid upgrades, and grid demand across highlighted cities. The detailed appendix sections that follow provide the generated figure set for the broader municipality list. The intent of this section is to show how to read those local results before moving into the full figure set.

1.1 Local Cost and Grid Upgrade Growth

Figure 1 shows how modeled net present cost changes from 2035 to 2045 for selected municipalities. These values are not simple population or traffic rankings. They reflect where charging load, local interconnection, upstream grid upgrade cost, storage, and resulting utility costs appear in the optimized corridor system. A municipality with a major multimodal or heavy-duty charging role can therefore carry a much larger local cost than a municipality with lower charging demand, even if both are part of the same corridor plan.

Figure 2 shows the corresponding upstream grid upgrade requirement. The important local planning point is that cost and upgrade need are related, but not identical. A municipality can have meaningful charging cost without a proportionally large upstream grid upgrade if the optimized solution can use existing capacity, storage, or timing flexibility. Conversely, a relatively concentrated charging site can create a discrete upgrade need that dominates the local power-system result.

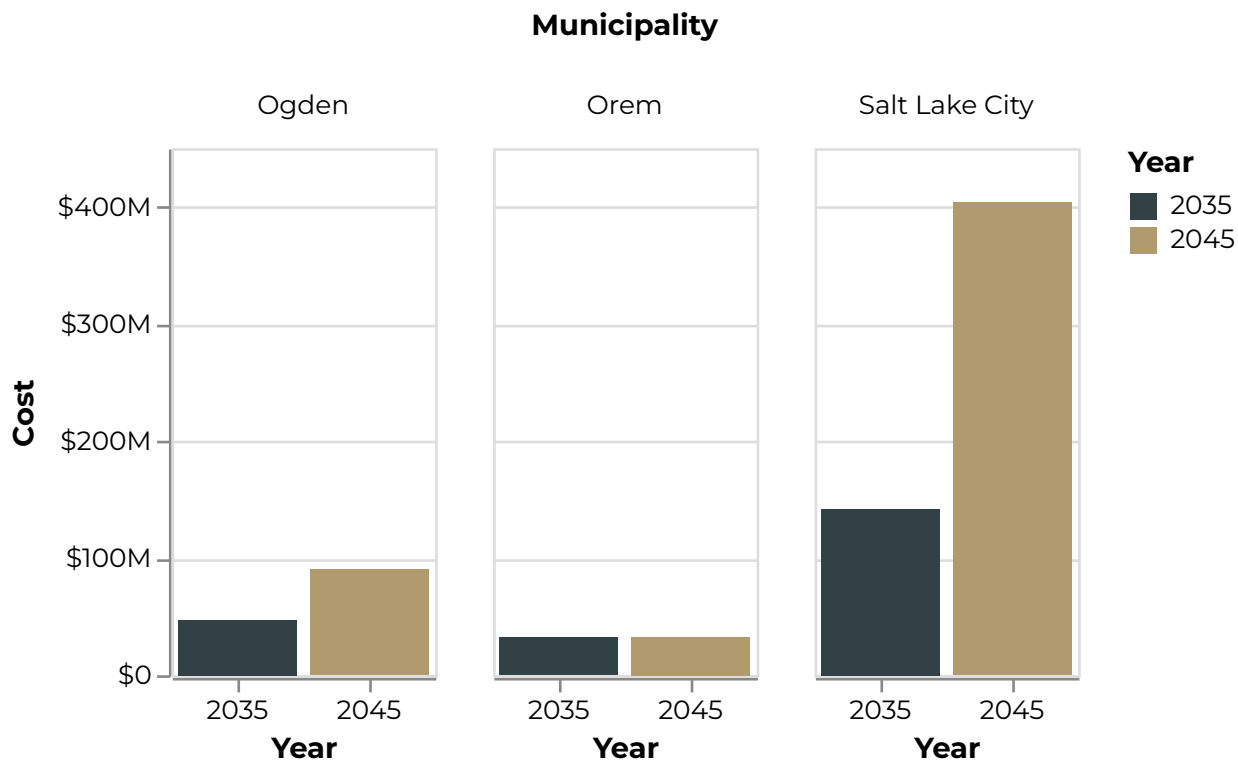


Figure 1: Net present costs for selected municipalities by modeled year.

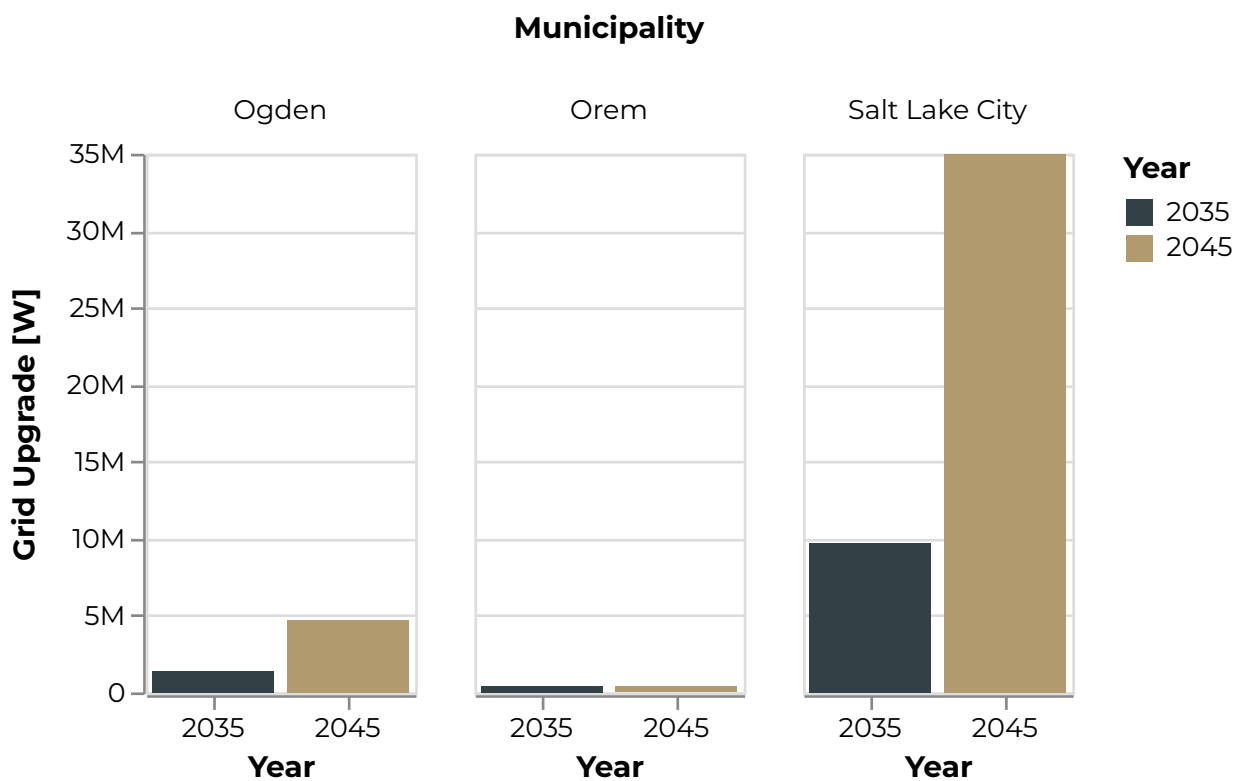


Figure 2: Grid upgrades required for selected municipalities by modeled year.

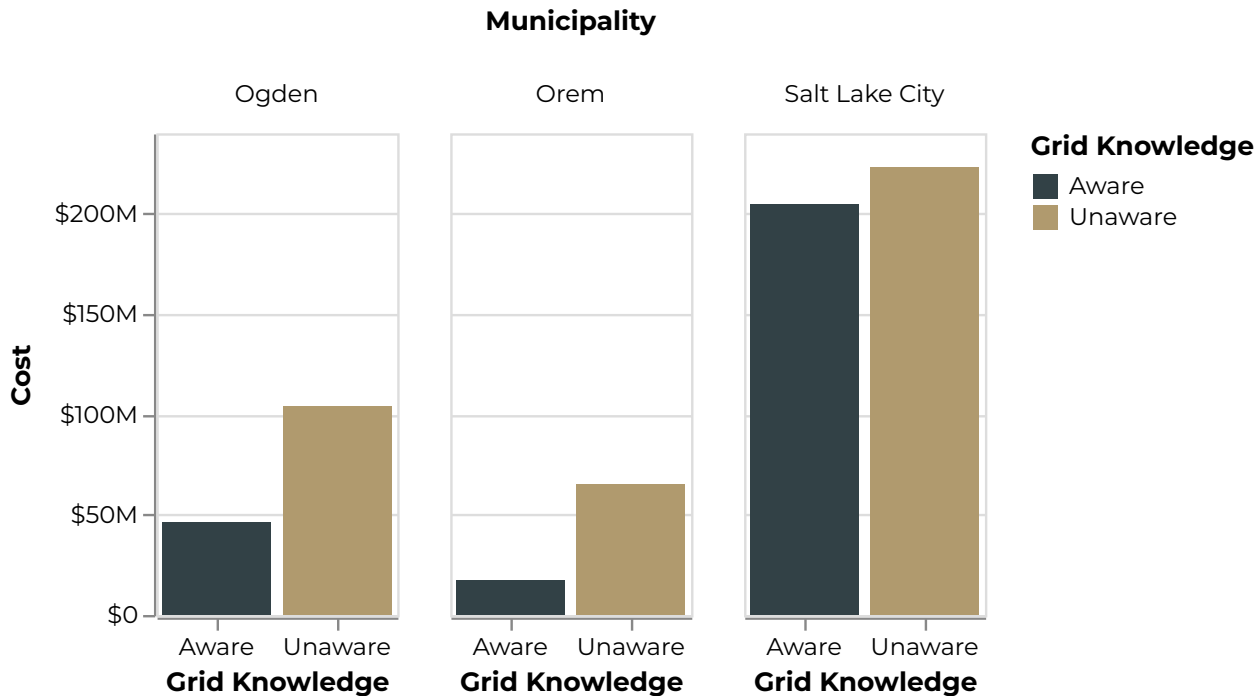


Figure 3: Net present costs for selected municipalities by grid-awareness case.

1.2 Benefits of Grid-Aware Planning

Figure 3 compares selected municipal costs between the grid-aware and grid-unaware planning cases. The largest relative benefits can appear in smaller municipalities because a single avoided or reduced grid upgrade can be large compared with the rest of the local charging cost. This is one reason the municipal results should be read alongside the statewide objective: grid-aware planning can reduce total system cost while also changing which local areas absorb infrastructure investment.

Figure 4 shows the same comparison for upstream grid upgrades. This figure is often the clearest view of the grid-aware planning mechanism. When the model can see grid capacity during planning, it can shift charging, storage, and site decisions away from the periods or locations that would otherwise require larger upgrades.

1.3 Demand Shape Examples

The demand-capacity figures show why the grid-aware case can reduce local upgrade require-

ments. The grid-aware result is not only a lower total cost result; it is often a different load shape. In Figure 5 through Figure 7, grid-aware operation reduces grid demand during the traditional peak-demand portion of the day, when available grid capacity is most constrained. That shift lowers the conflict between charging demand and the existing grid peak.

Salt Lake City is the largest example in the highlighted set. Figure 5 shows that grid-aware operation reduces demand during constrained portions of the day rather than simply scaling the whole profile downward. This is the type of local operating change that helps translate grid information into lower systemwide cost.

Orem and Ogden show the same planning principle at different local scales. Figure 6 and Figure 7 show that the grid-aware case changes when demand appears on the grid, which is what matters for avoiding capacity conflicts. These examples are useful because they show the operational mechanism behind the summary cost and upgrade charts: grid-aware planning reduces grid burden by changing the timing and shape of grid demand, not only by changing total energy use.

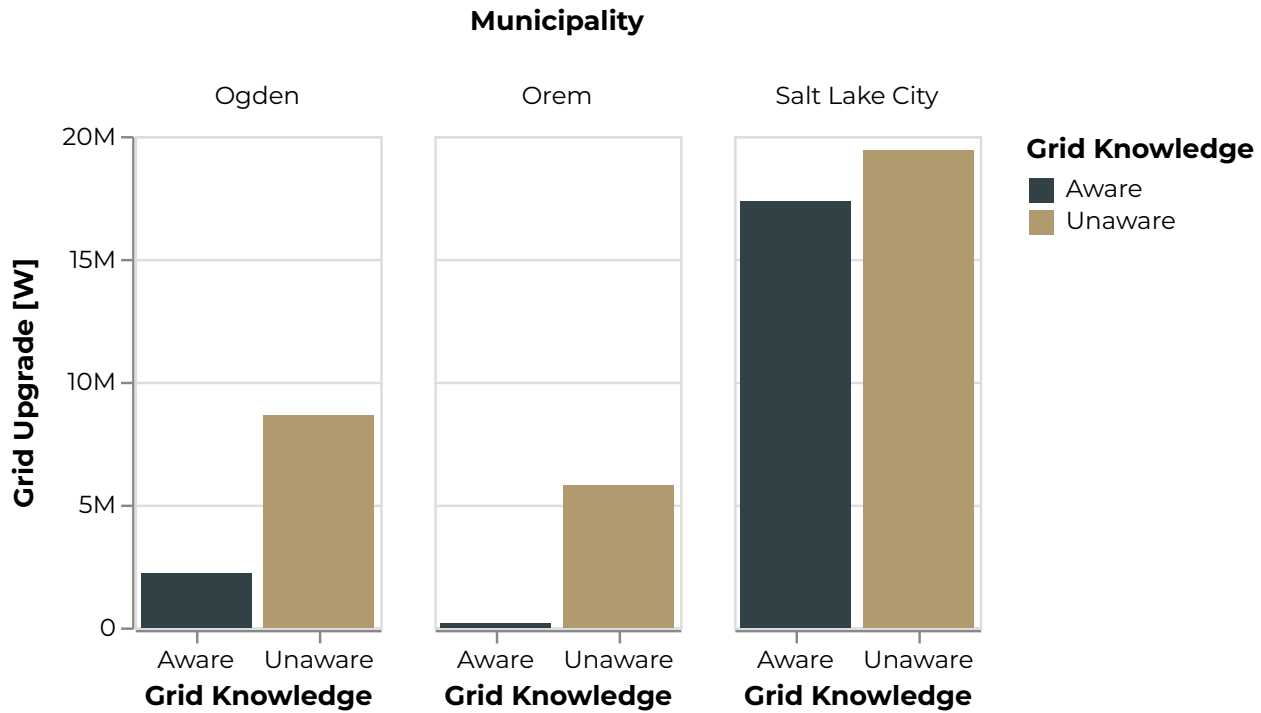


Figure 4: Required grid upgrades for selected municipalities by grid-awareness case.

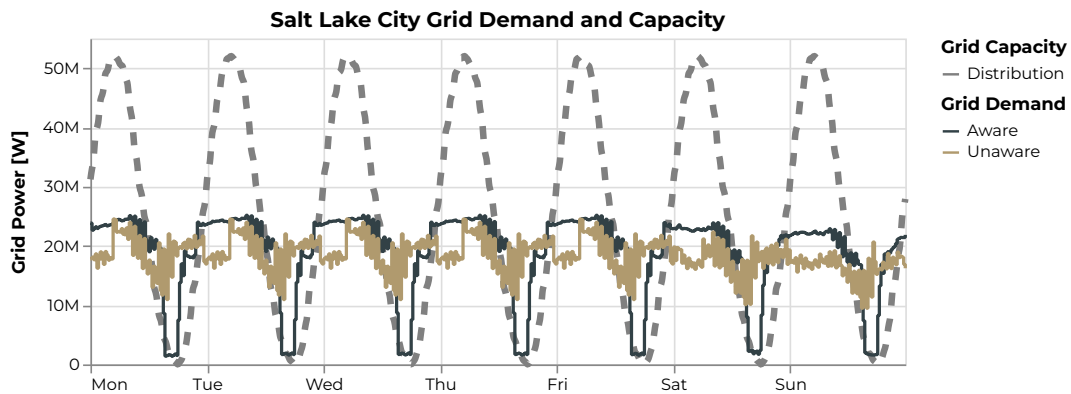


Figure 5: Salt Lake City grid demand compared with capacity for grid-aware and grid-unaware cases.

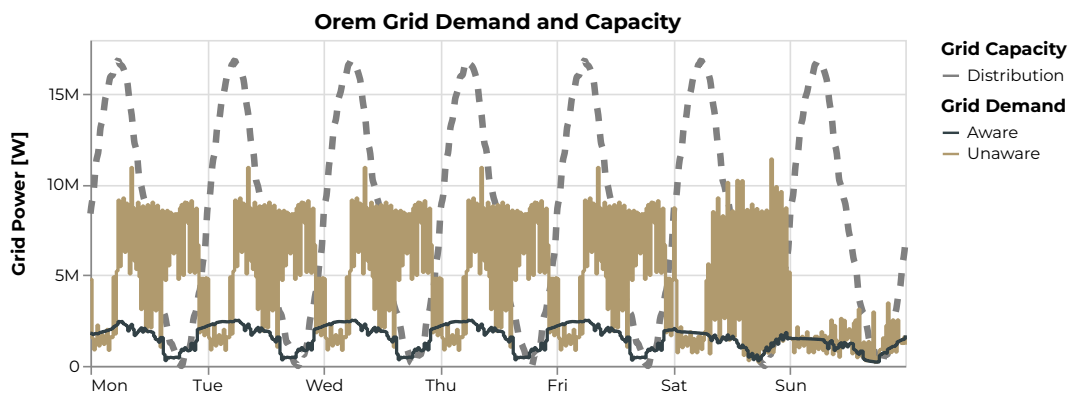


Figure 6: Orem grid demand compared with capacity for grid-aware and grid-unaware cases.

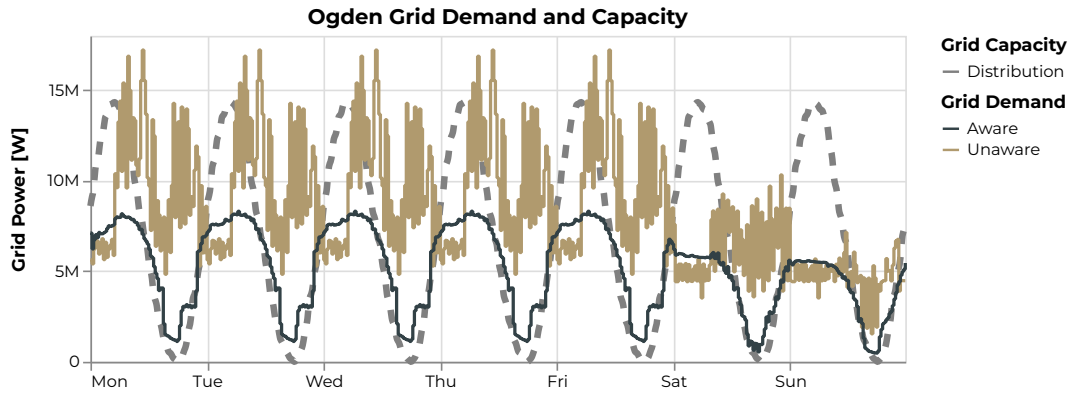


Figure 7: Ogden grid demand compared with capacity for grid-aware and grid-unaware cases.

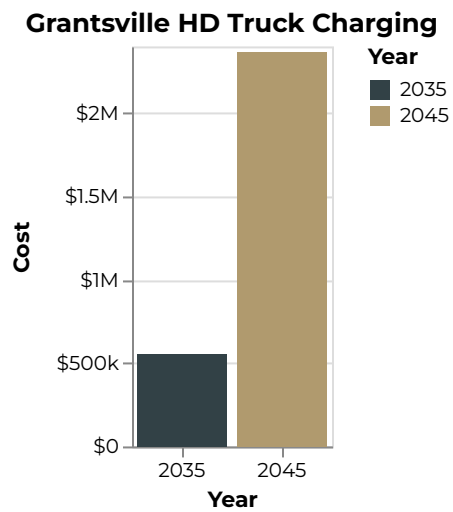


Figure 8: Grantsville Cost

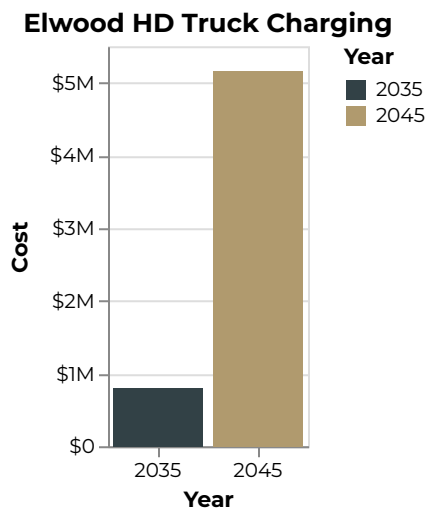


Figure 9: Elwood Cost

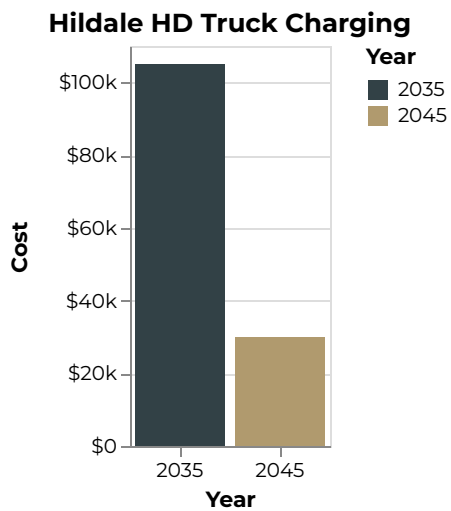


Figure 10: Hildale Cost

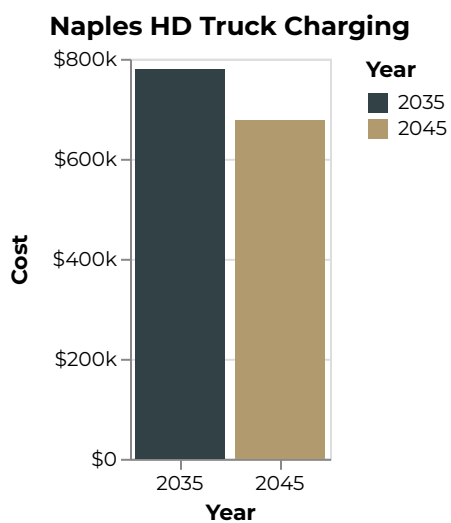


Figure 11: Naples Cost

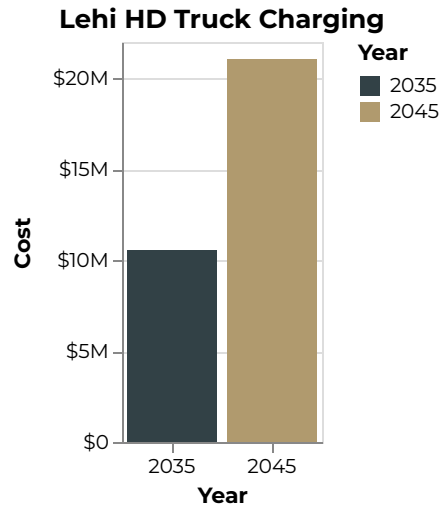


Figure 12: Lehi Cost

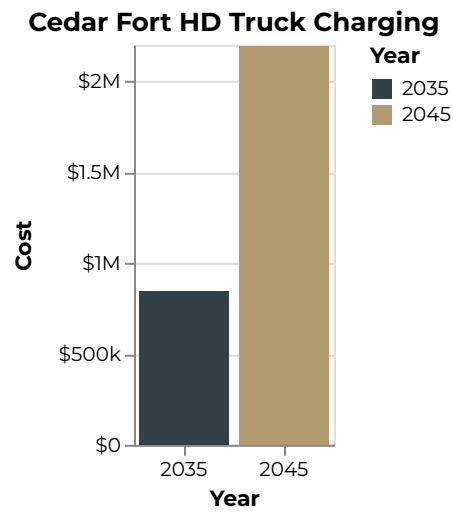


Figure 13: Cedar Fort Cost

Wellington HD Truck Charging

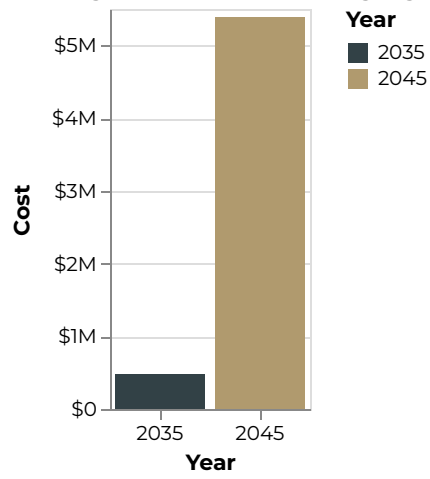


Figure 14: Wellington Cost

Sandy HD Truck Charging

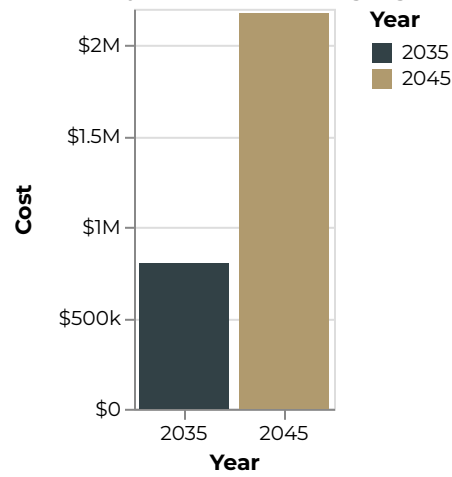


Figure 15: Sandy Cost

Eagle Mountain HD Truck Charging

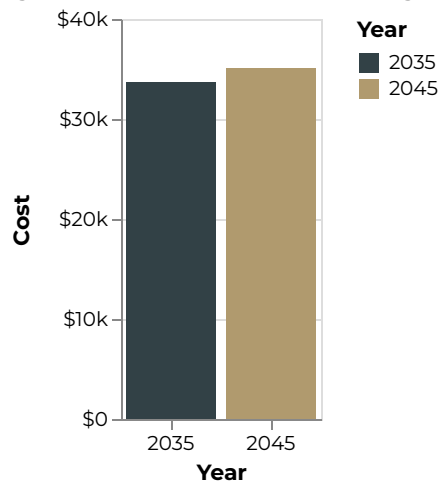


Figure 16: Eagle Mountain Cost

Bountiful HD Truck Charging

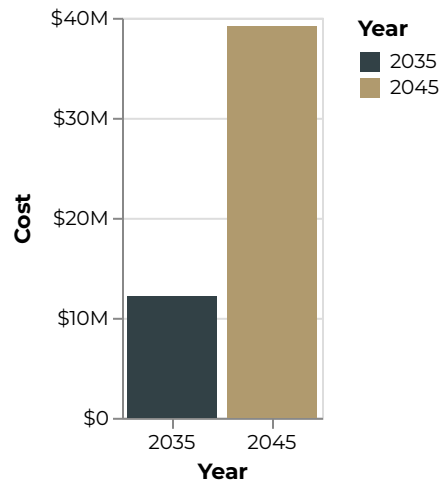


Figure 17: Bountiful Cost

Hurricane HD Truck Charging

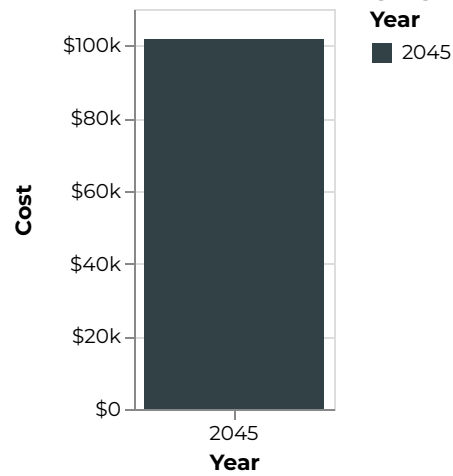


Figure 18: Hurricane Cost

Millville HD Truck Charging

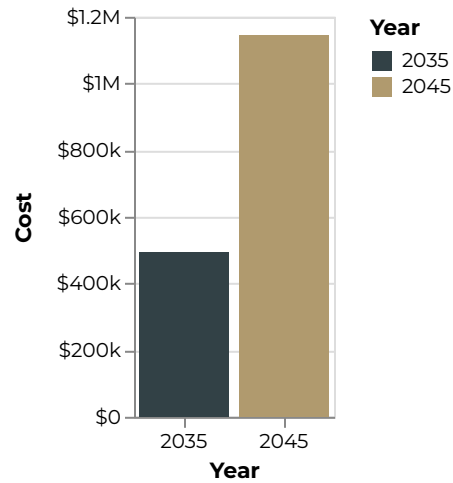


Figure 19: Millville Cost

Alton HD Truck Charging

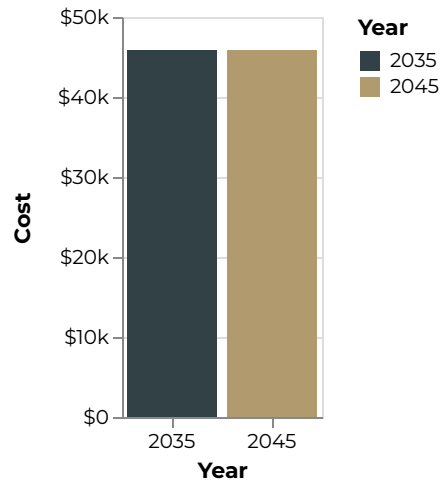


Figure 20: Alton Cost

St. George HD Truck Charging

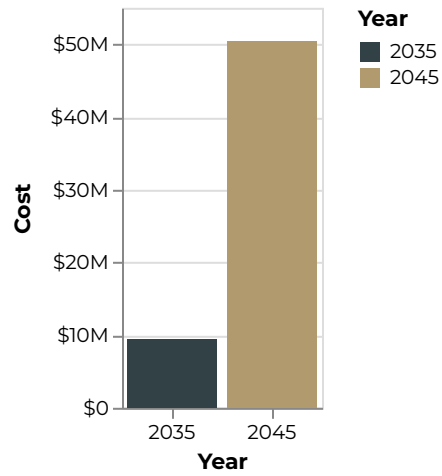


Figure 21: St. George Cost

Salt Lake City HD Truck Charging

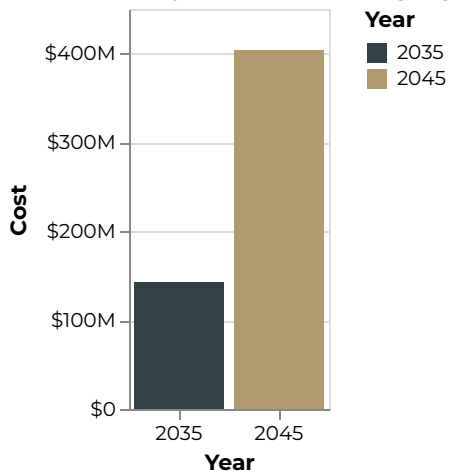


Figure 22: Salt Lake City Cost

Draper HD Truck Charging

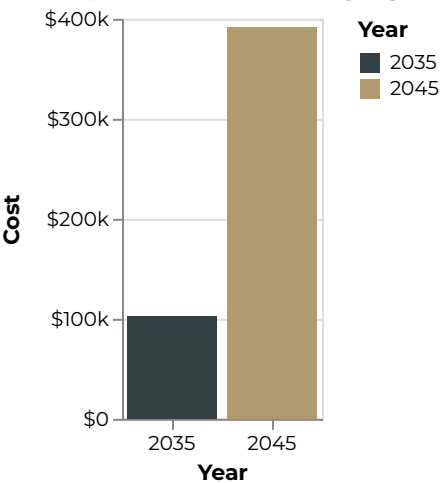


Figure 23: Draper Cost

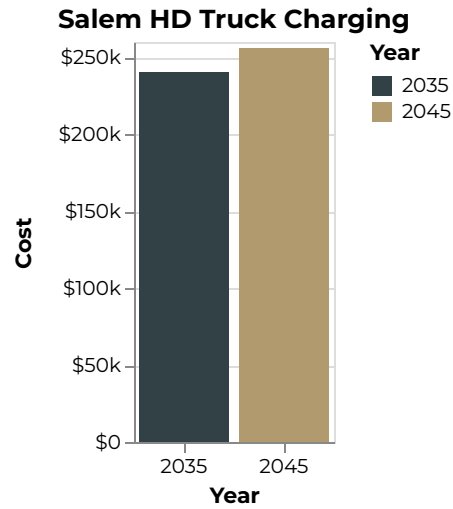


Figure 24: Salem Cost

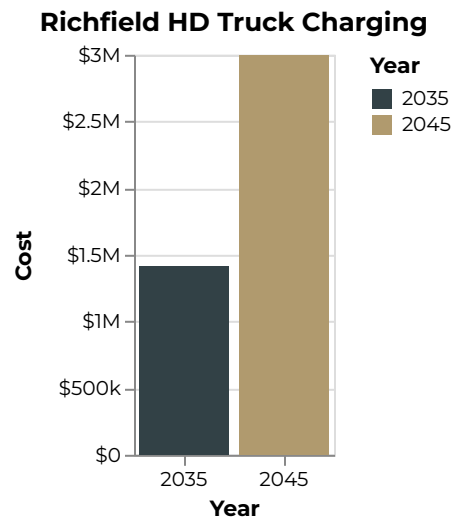


Figure 25: Richfield Cost

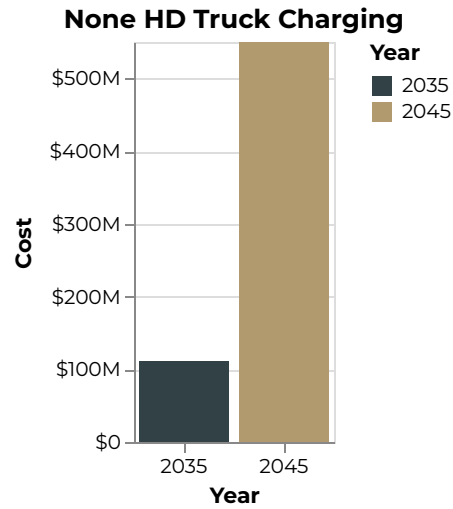


Figure 26: None Cost

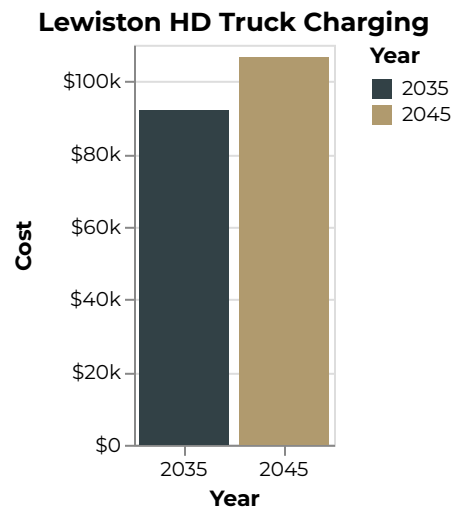


Figure 27: Lewiston Cost

Logan HD Truck Charging

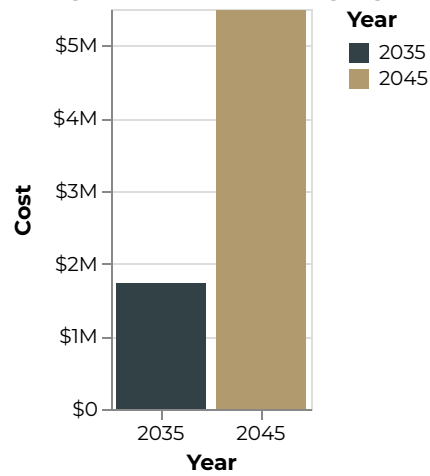


Figure 28: Logan Cost

Orem HD Truck Charging

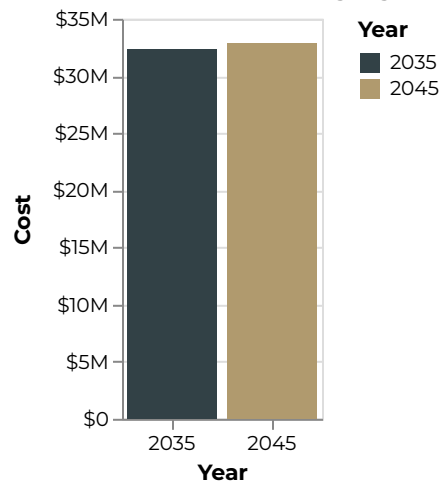


Figure 29: Orem Cost

Santaquin HD Truck Charging

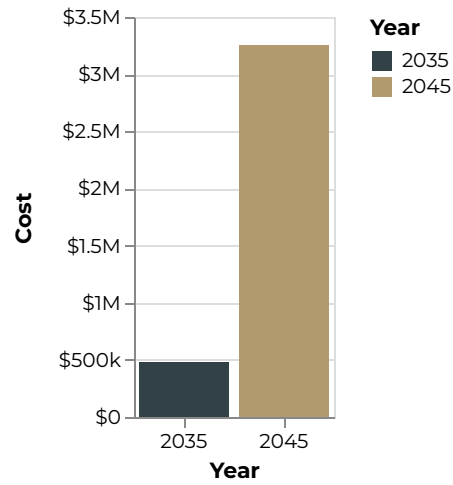


Figure 30: Santaquin Cost

Pleasant Grove HD Truck Charging

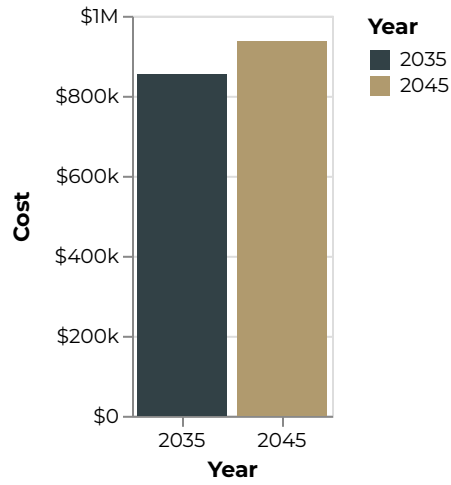


Figure 31: Pleasant Grove Cost

Heber City HD Truck Charging

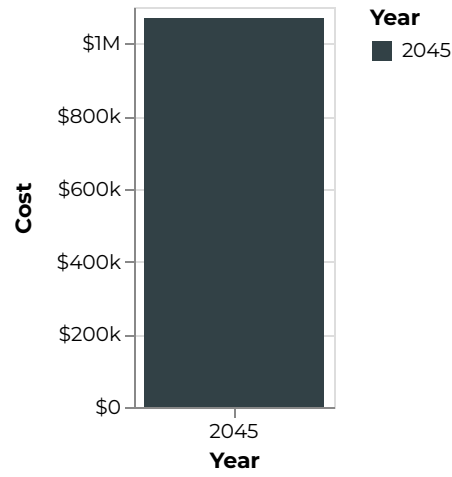


Figure 32: Heber City Cost

Saratoga Springs HD Truck Charging

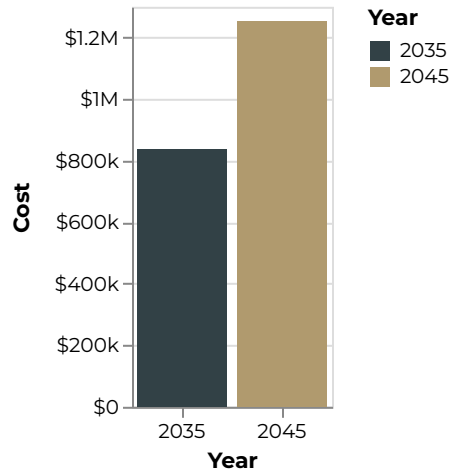


Figure 33: Saratoga Springs Cost

West Valley City HD Truck Charging

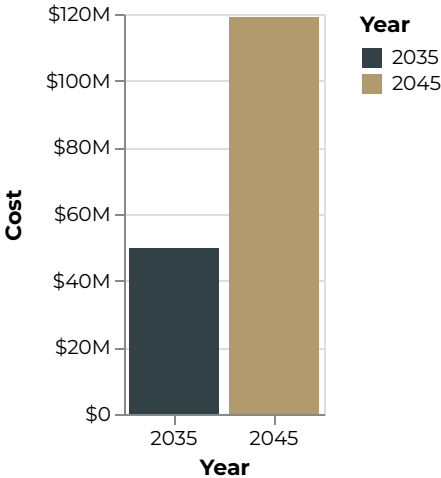


Figure 34: West Valley City Cost

Willard HD Truck Charging

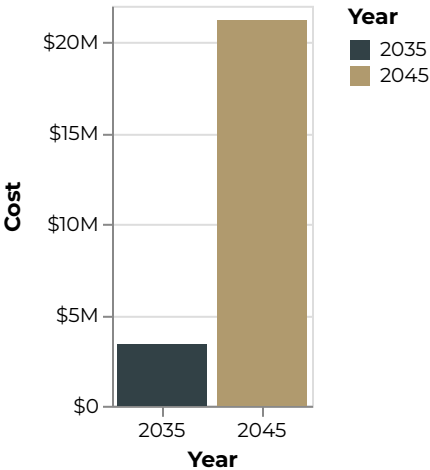


Figure 35: Willard Cost

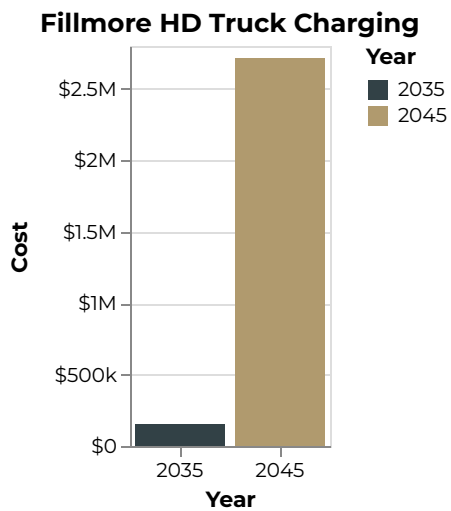


Figure 36: Fillmore Cost

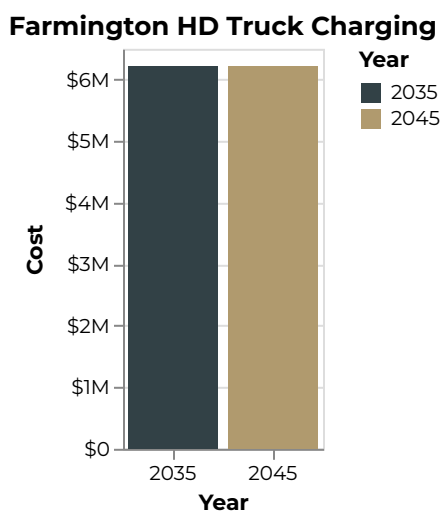


Figure 37: Farmington Cost

Riverton HD Truck Charging

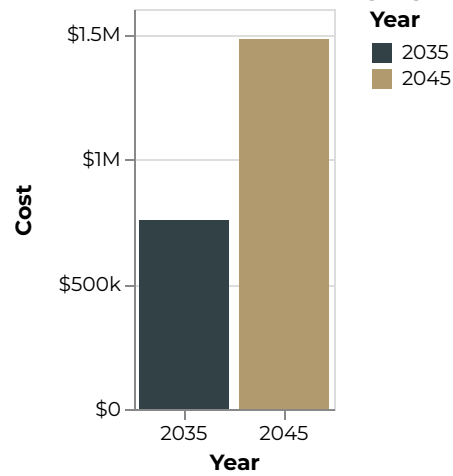


Figure 38: Riverton Cost

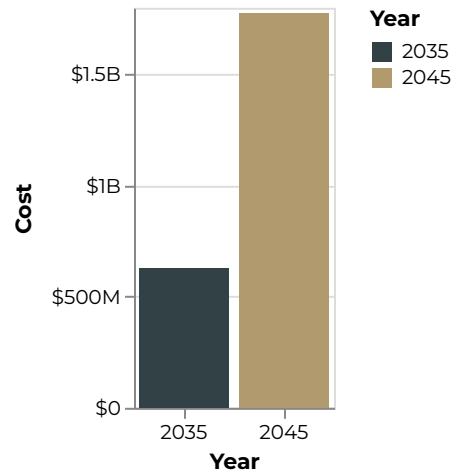


Figure 39: full Cost

Magna City HD Truck Charging

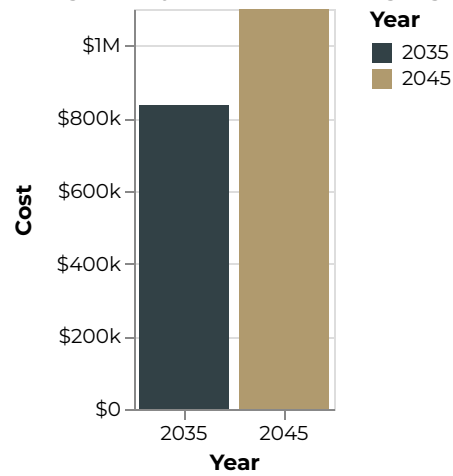


Figure 40: Magna City Cost

Cedar City HD Truck Charging

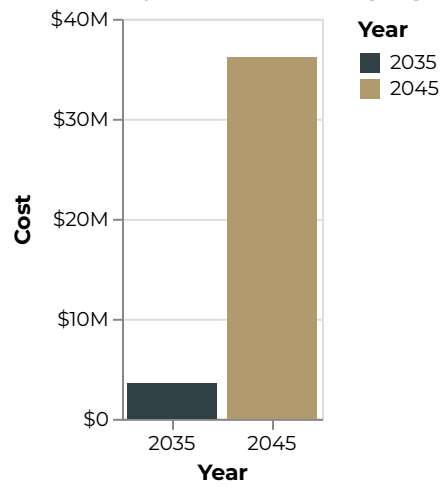


Figure 41: Cedar City Cost

Herriman HD Truck Charging

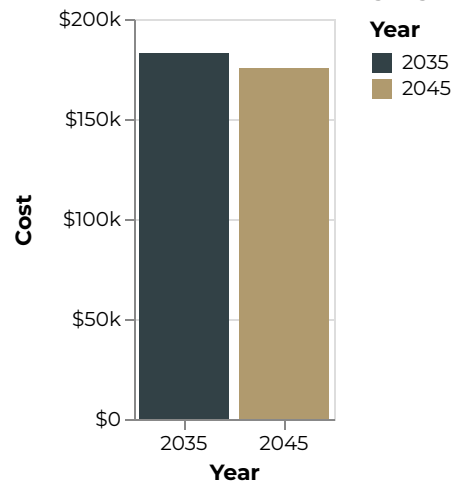


Figure 42: Herriman Cost

Oakley HD Truck Charging

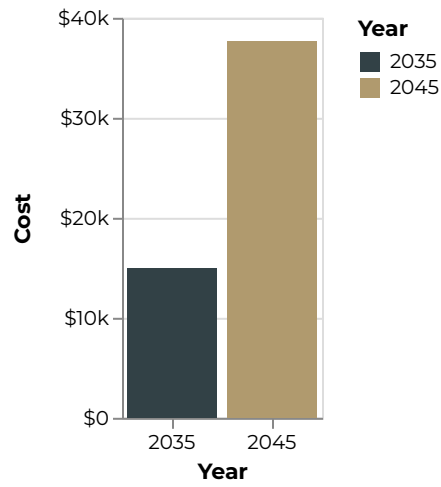


Figure 43: Oakley Cost

Hyrum HD Truck Charging

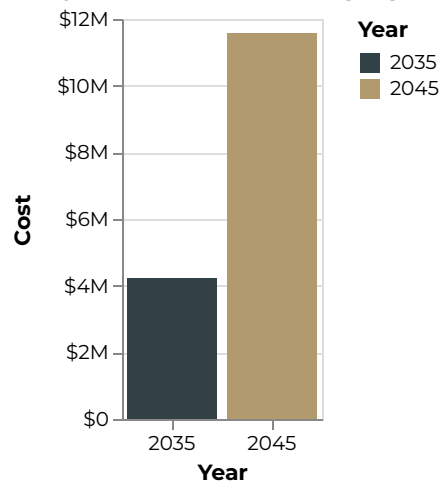


Figure 44: Hyrum Cost

Clinton HD Truck Charging

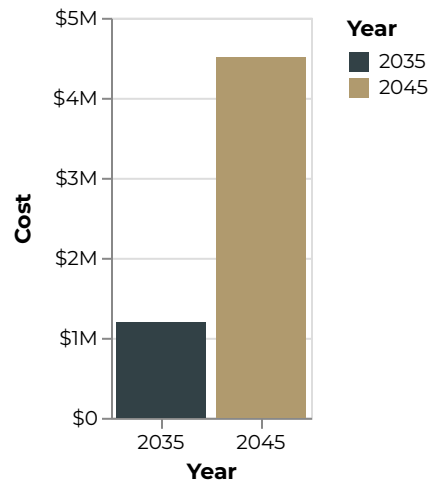


Figure 45: Clinton Cost

Tooele HD Truck Charging

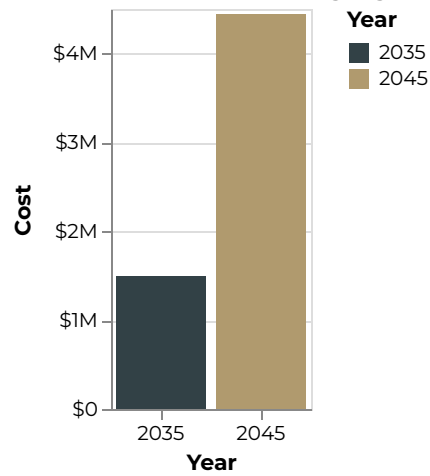


Figure 46: Tooele Cost

South Salt Lake HD Truck Charging

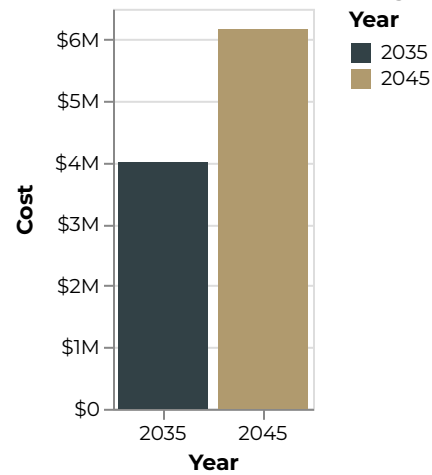


Figure 47: South Salt Lake Cost

Washington HD Truck Charging

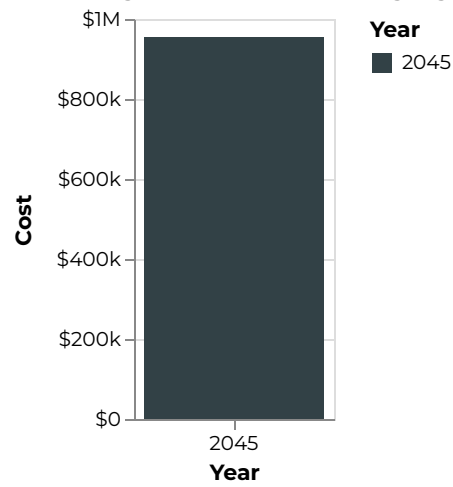


Figure 48: Washington Cost

Green River HD Truck Charging

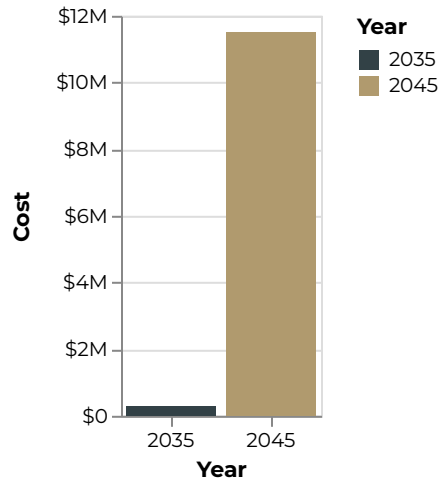


Figure 49: Green River Cost

Midvale HD Truck Charging

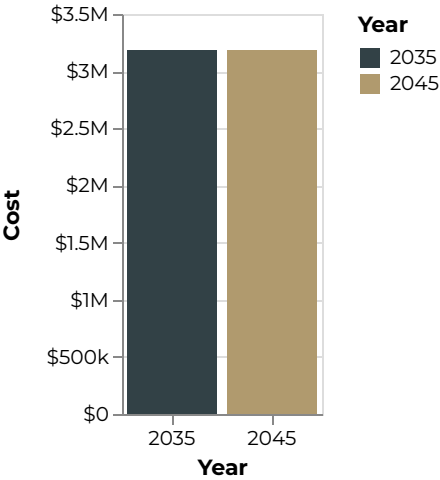


Figure 50: Midvale Cost

West Haven HD Truck Charging

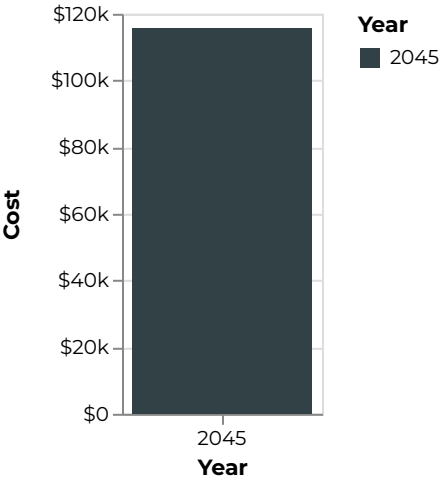


Figure 51: West Haven Cost

Murray HD Truck Charging

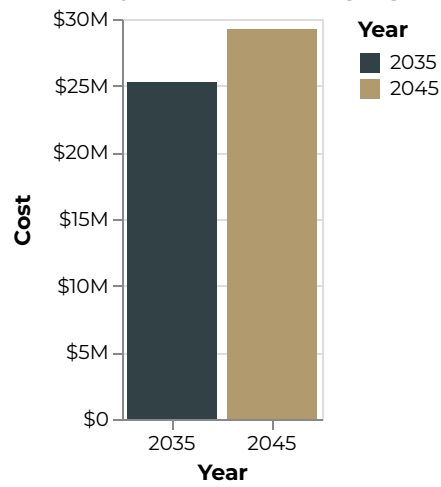


Figure 52: Murray Cost

Layton HD Truck Charging

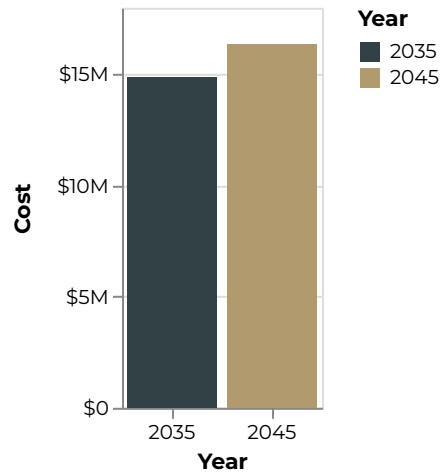


Figure 53: Layton Cost

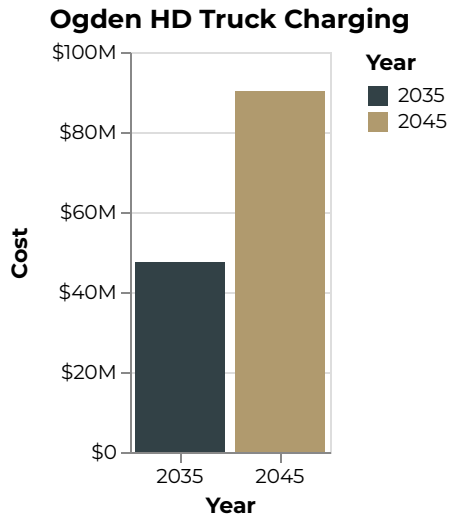


Figure 54: Ogden Cost

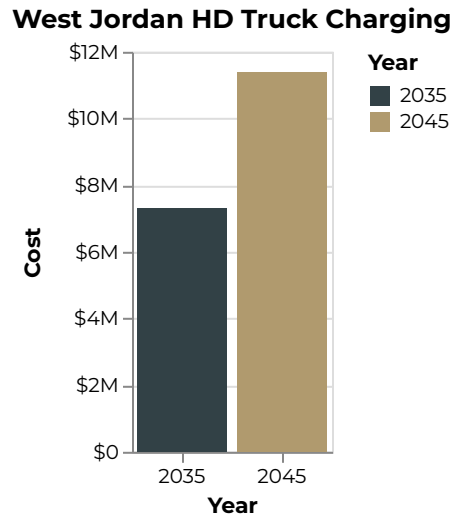


Figure 55: West Jordan Cost

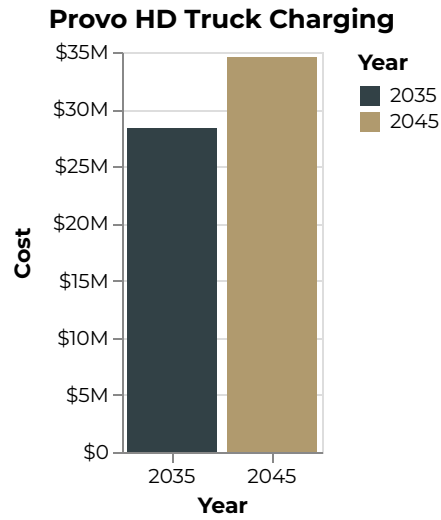


Figure 56: Provo Cost

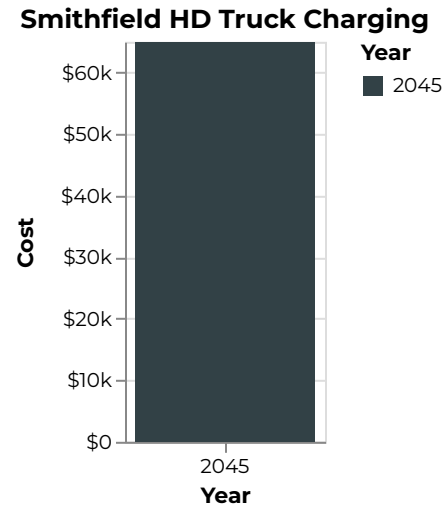


Figure 57: Smithfield Cost

American Fork HD Truck Charging

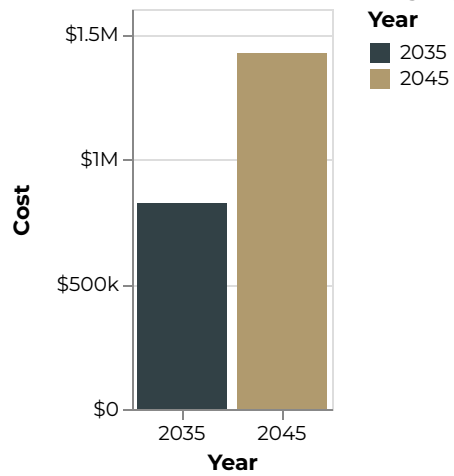


Figure 58: American Fork Cost

Brigham City HD Truck Charging

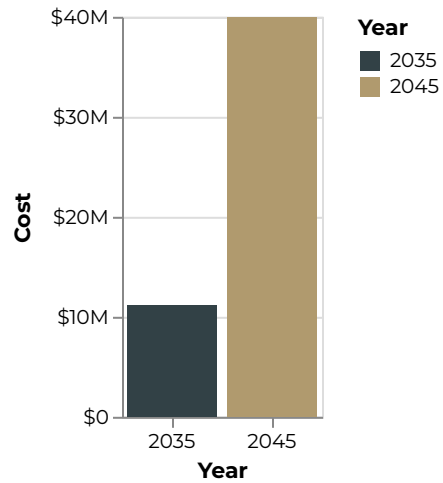


Figure 59: Brigham City Cost

Perry HD Truck Charging

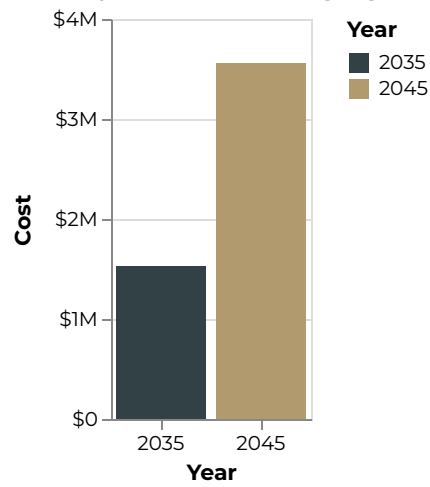


Figure 60: Perry Cost

Holladay HD Truck Charging

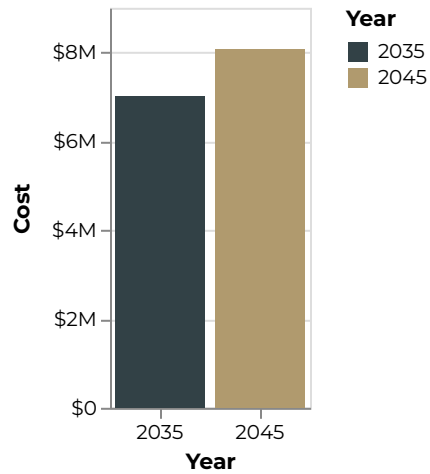


Figure 61: Holladay Cost

West Point HD Truck Charging

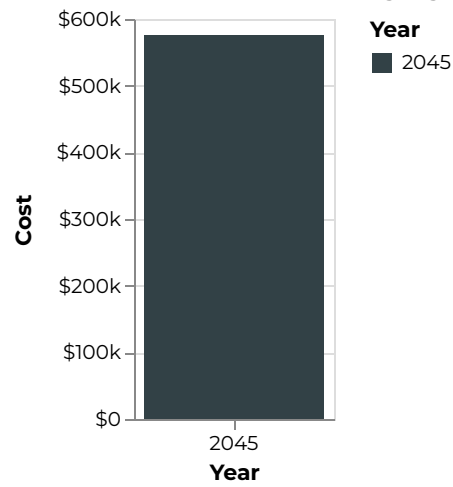


Figure 62: West Point Cost

Ballard HD Truck Charging

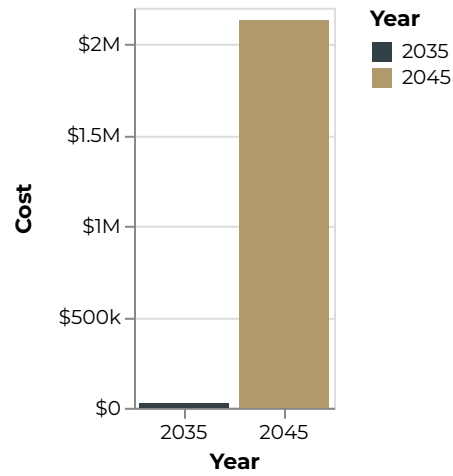


Figure 63: Ballard Cost

Clearfield HD Truck Charging

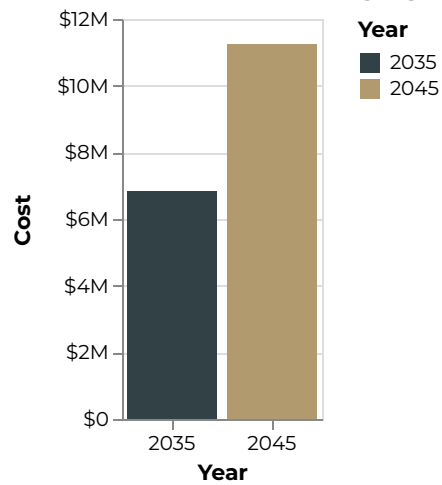


Figure 64: Clearfield Cost

Corinne HD Truck Charging

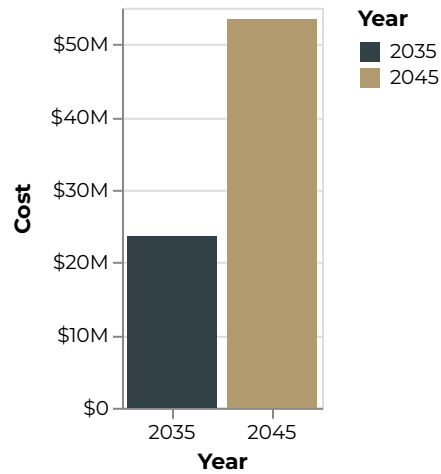


Figure 65: Corinne Cost

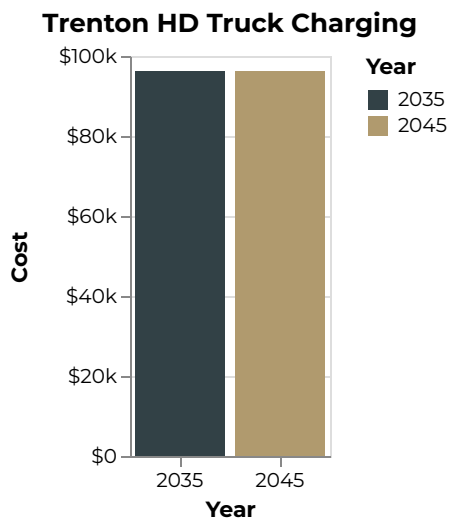


Figure 66: Trenton Cost

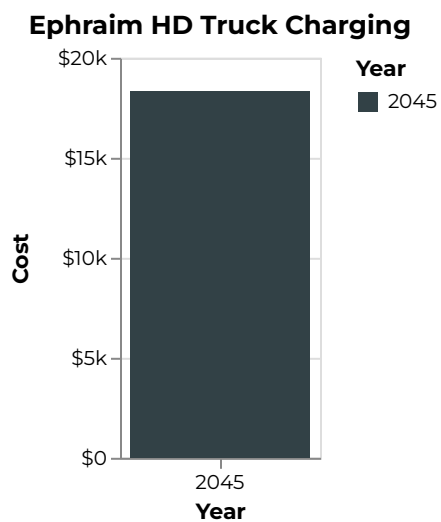


Figure 67: Ephraim Cost

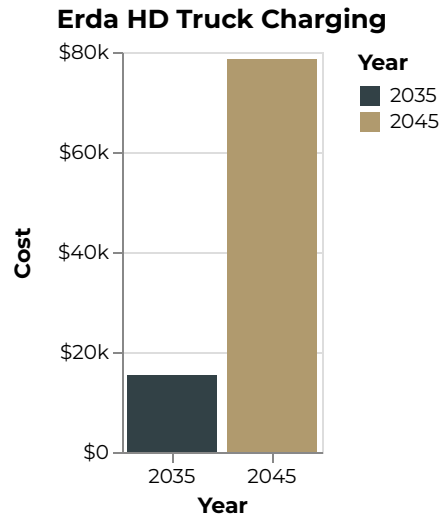


Figure 68: Erda Cost

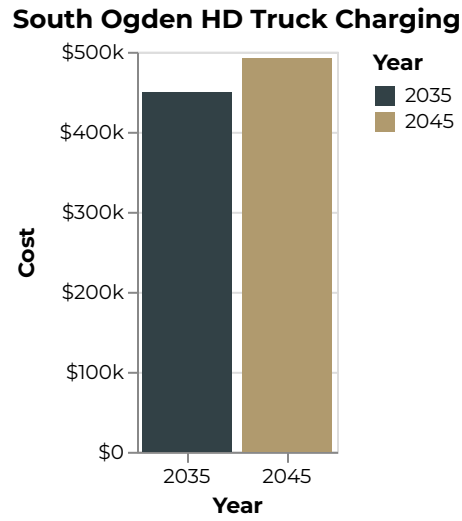


Figure 69: South Ogden Cost

South Jordan HD Truck Charging

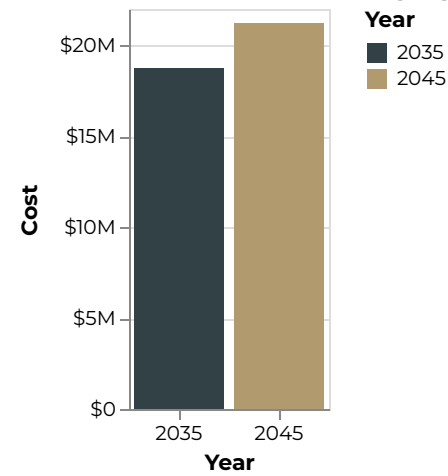


Figure 70: South Jordan Cost

Farr West HD Truck Charging

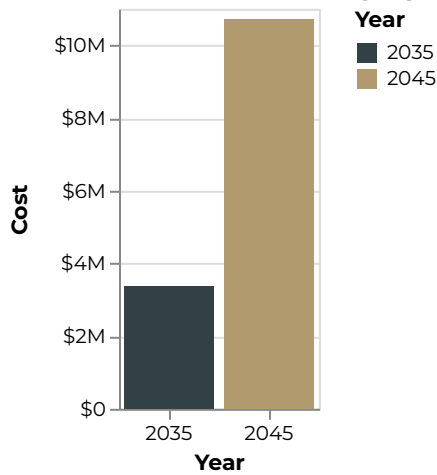


Figure 71: Farr West Cost

Gunnison HD Truck Charging

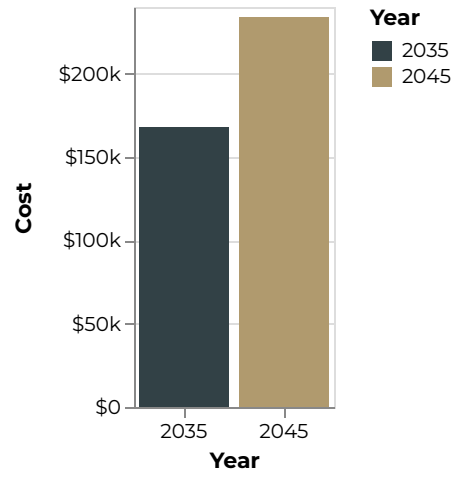


Figure 72: Gunnison Cost

Centerville HD Truck Charging

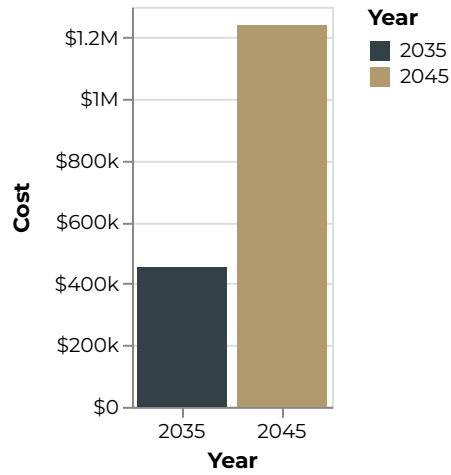


Figure 73: Centerville Cost

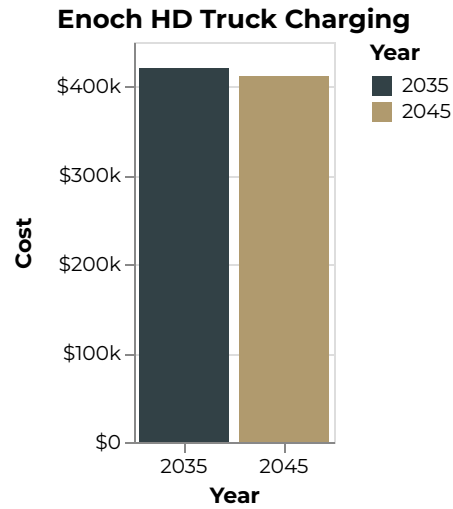


Figure 74: Enoch Cost

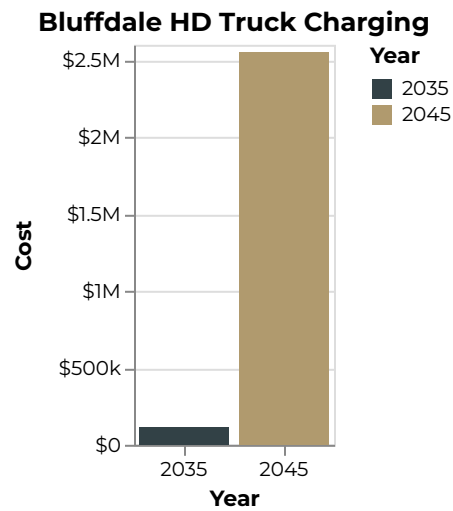


Figure 75: Bluffdale Cost

Syracuse HD Truck Charging

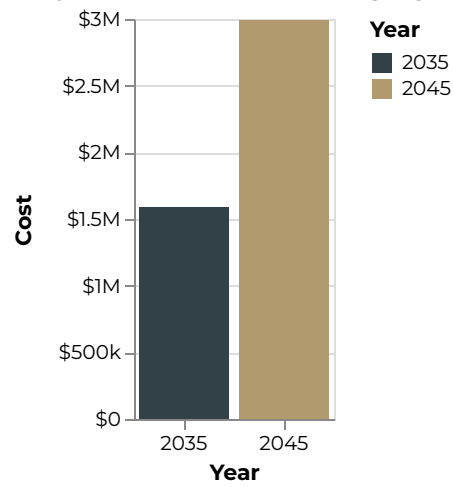


Figure 76: Syracuse Cost

Snowville HD Truck Charging

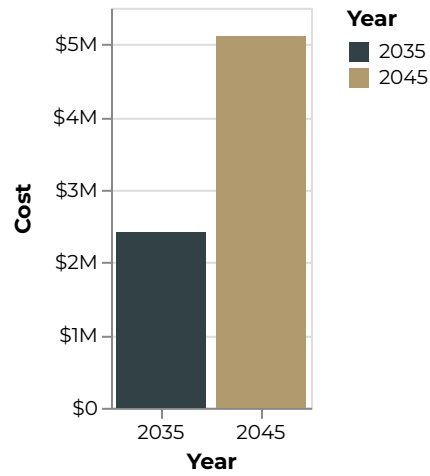


Figure 77: Snowville Cost

Springville HD Truck Charging

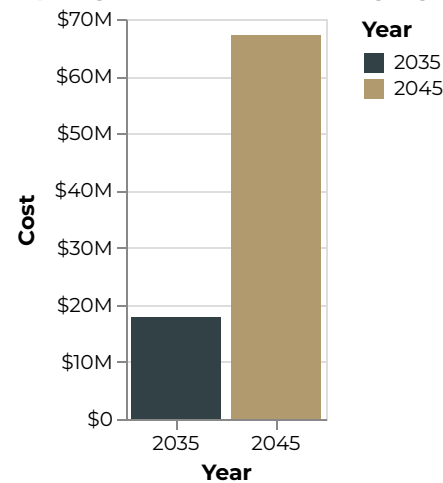


Figure 78: Springville Cost

Toquerville HD Truck Charging

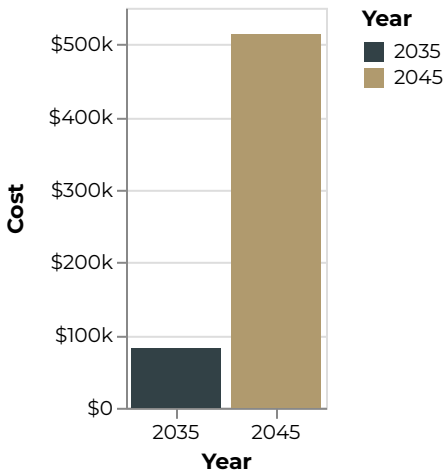


Figure 79: Toquerville Cost

American Fork HD Truck Charging

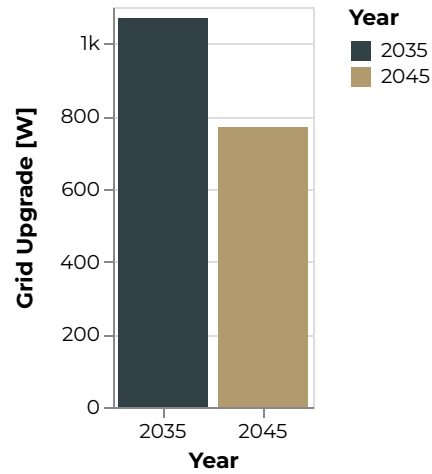


Figure 80: American Fork Grid Upgrade [W]

Syracuse HD Truck Charging

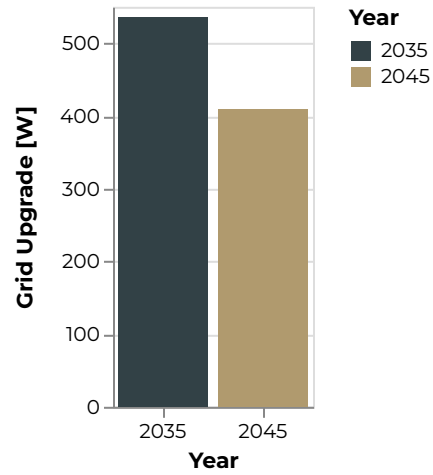


Figure 81: Syracuse Grid Upgrade [W]

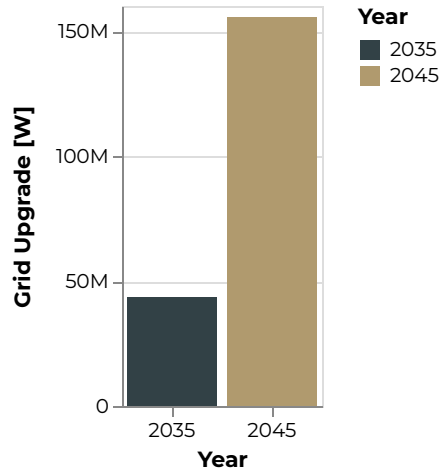


Figure 82: full Grid Upgrade [W]

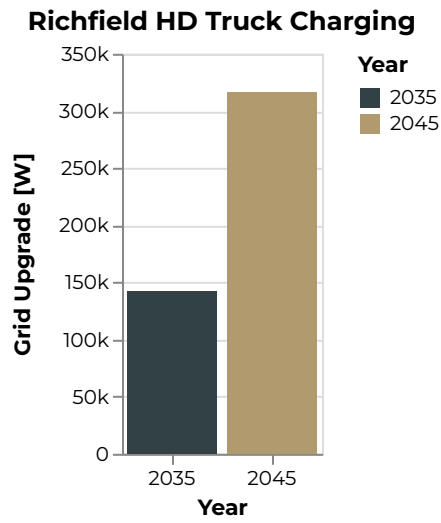


Figure 83: Richfield Grid Upgrade [W]

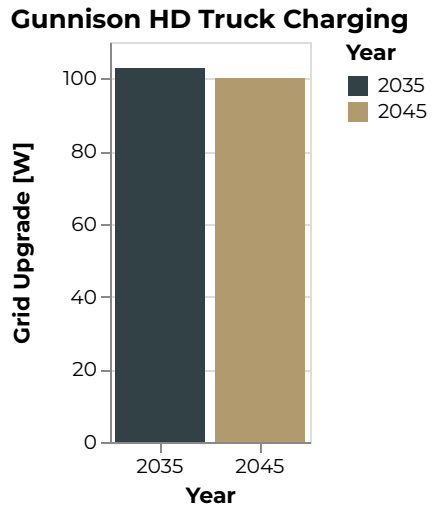


Figure 84: Gunnison Grid Upgrade [W]

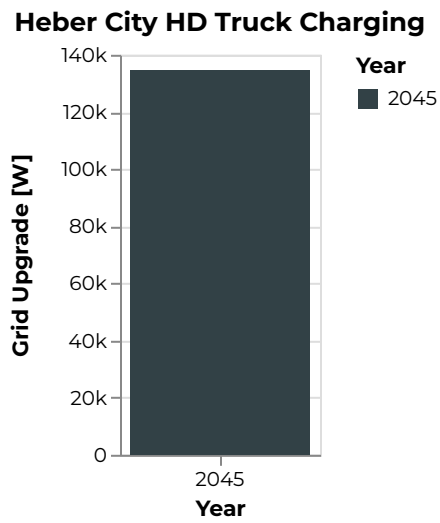


Figure 85: Heber City Grid Upgrade [W]

Bountiful HD Truck Charging

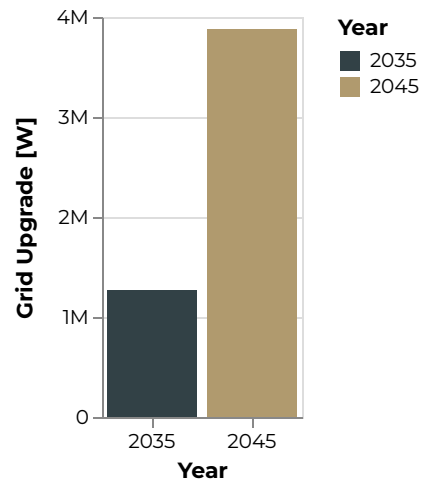


Figure 86: Bountiful Grid Upgrade [W]

Springville HD Truck Charging

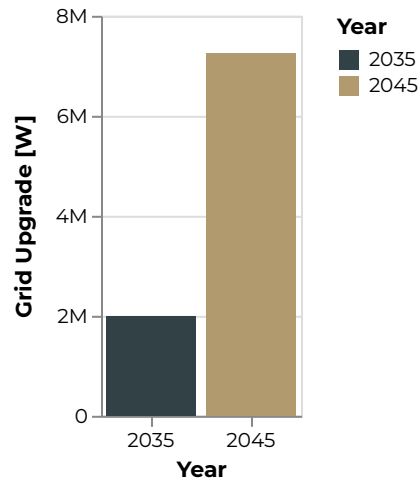


Figure 87: Springville Grid Upgrade [W]

Toquerville HD Truck Charging

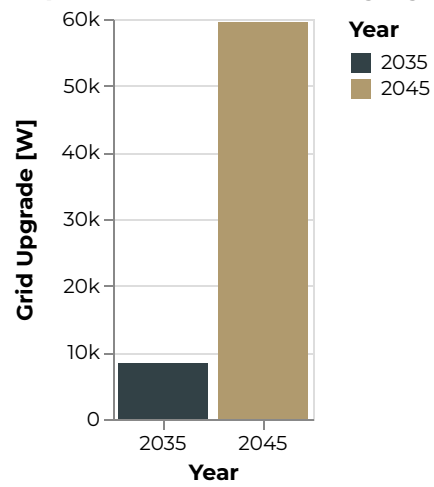


Figure 88: Toquerville Grid Upgrade [W]

Perry HD Truck Charging

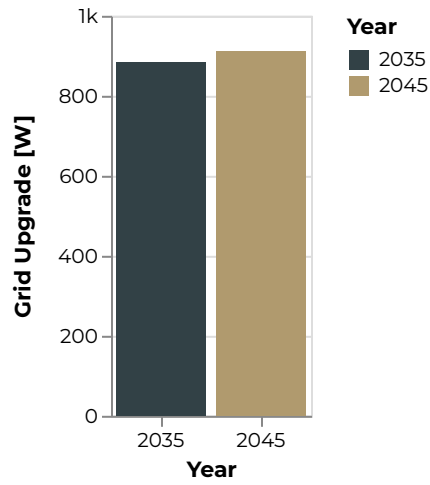


Figure 89: Perry Grid Upgrade [W]

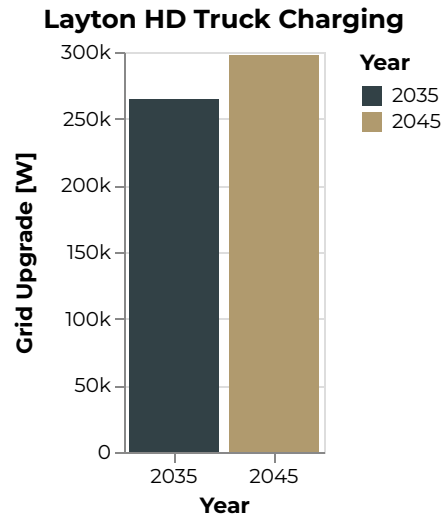


Figure 90: Layton Grid Upgrade [W]

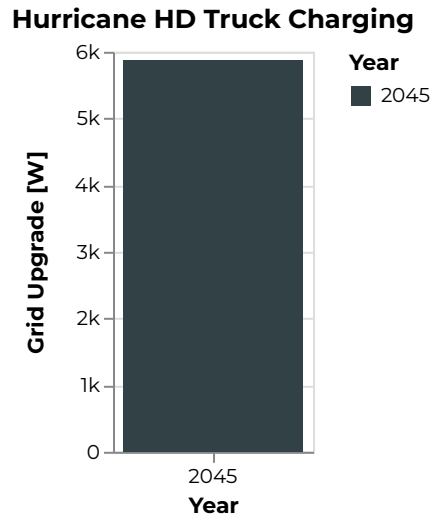


Figure 91: Hurricane Grid Upgrade [W]

Farmington HD Truck Charging

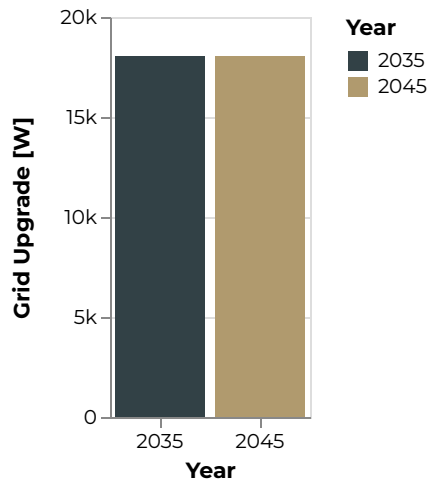


Figure 92: Farmington Grid Upgrade [W]

Midvale HD Truck Charging

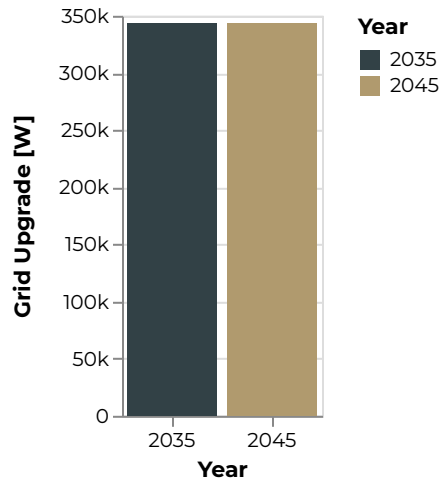


Figure 93: Midvale Grid Upgrade [W]

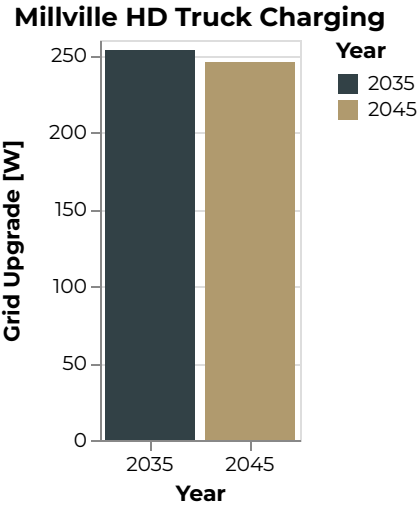


Figure 94: Millville Grid Upgrade [W]

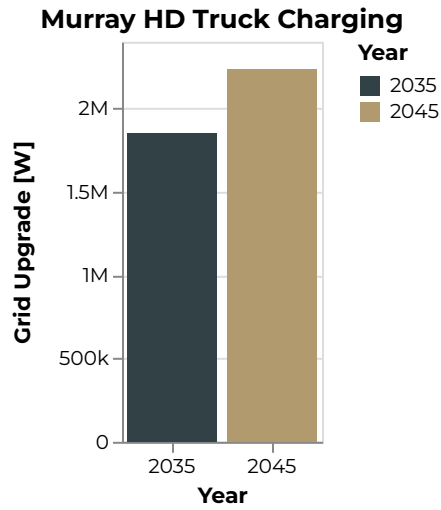


Figure 95: Murray Grid Upgrade [W]

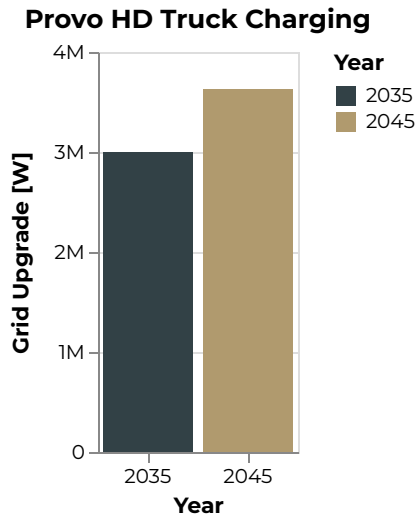


Figure 96: Provo Grid Upgrade [W]

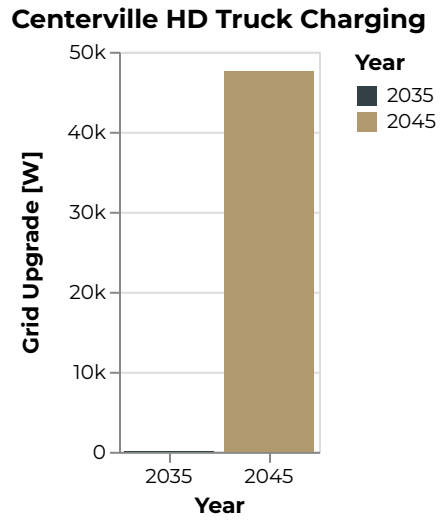


Figure 97: Centerville Grid Upgrade [W]

Magna City HD Truck Charging

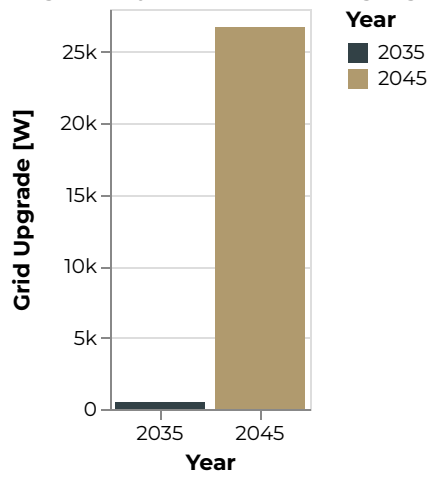


Figure 98: Magna City Grid Upgrade [W]

Cedar City HD Truck Charging

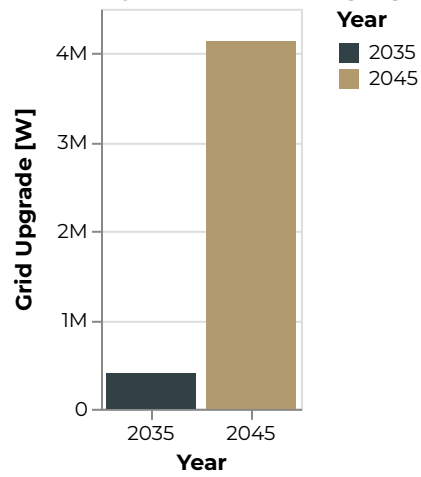


Figure 99: Cedar City Grid Upgrade [W]

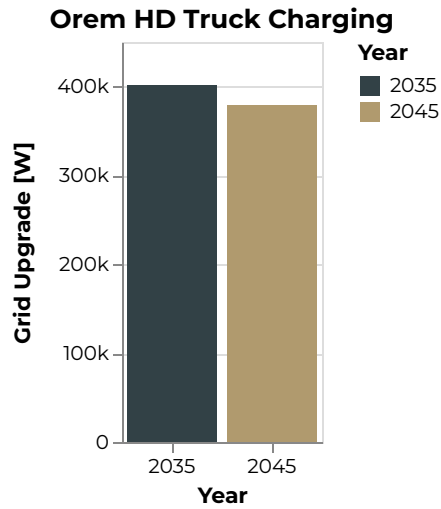


Figure 100: Orem Grid Upgrade [W]

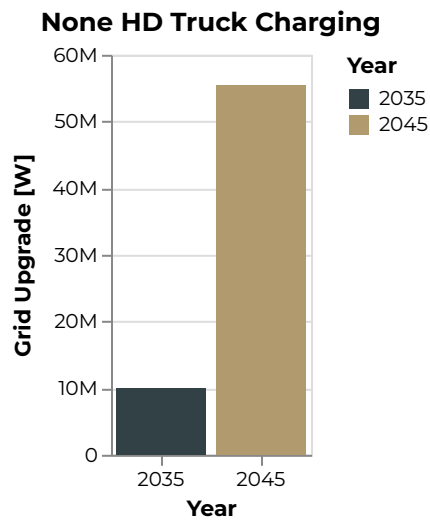


Figure 101: None Grid Upgrade [W]

Brigham City HD Truck Charging

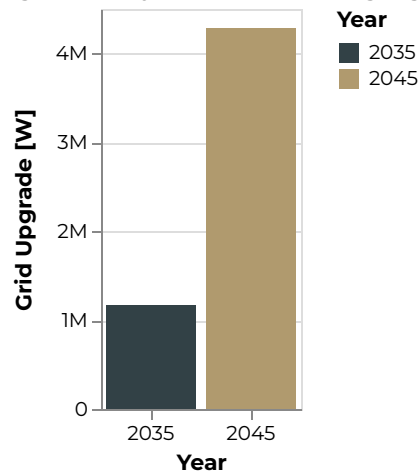


Figure 102: Brigham City Grid Upgrade [W]

Ogden HD Truck Charging

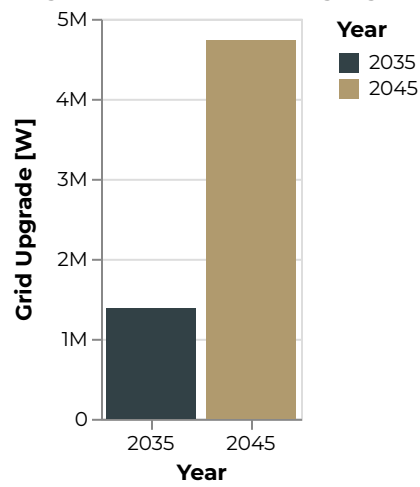


Figure 103: Ogden Grid Upgrade [W]

South Ogden HD Truck Charging

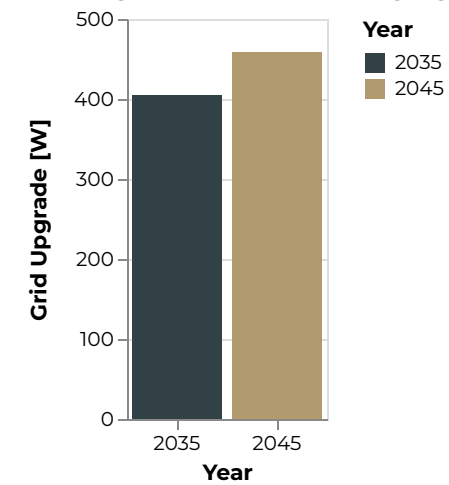


Figure 104: South Ogden Grid Upgrade [W]

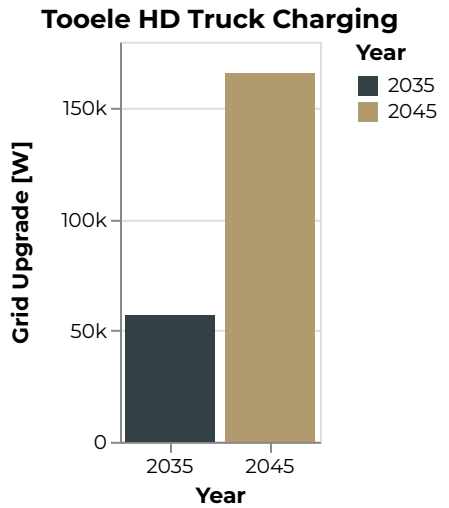


Figure 105: Tooele Grid Upgrade [W]

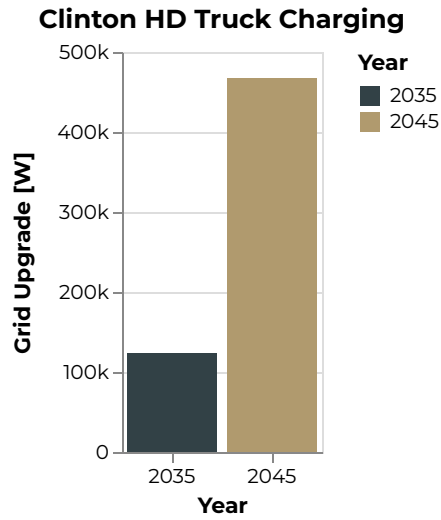


Figure 106: Clinton Grid Upgrade [W]

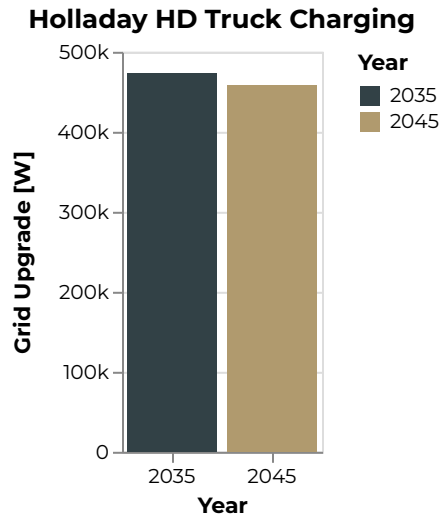


Figure 107: Holladay Grid Upgrade [W]

Green River HD Truck Charging

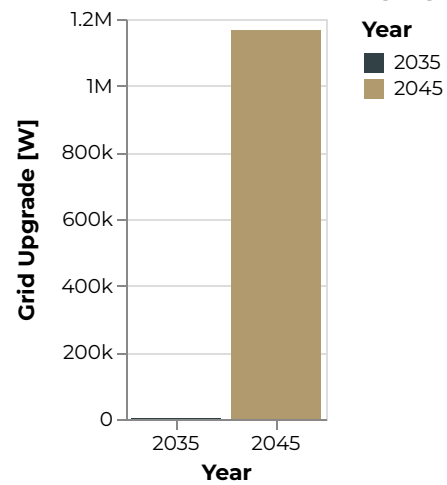


Figure 108: Green River Grid Upgrade [W]

Cedar Fort HD Truck Charging

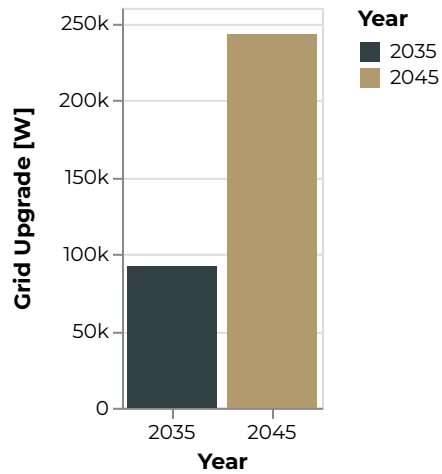


Figure 109: Cedar Fort Grid Upgrade [W]

Wellington HD Truck Charging

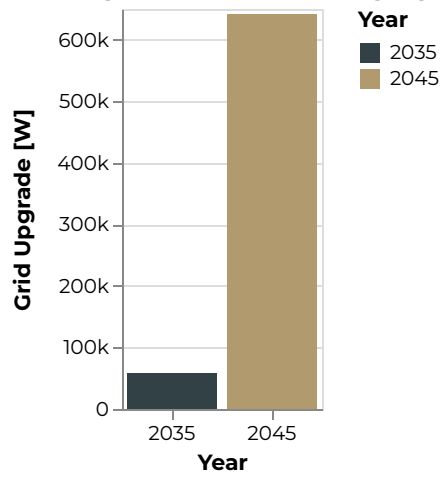


Figure 110: Wellington Grid Upgrade [W]

South Salt Lake HD Truck Charging

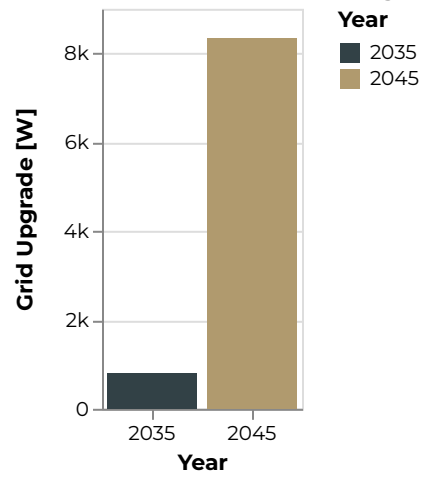


Figure 111: South Salt Lake Grid Upgrade [W]

Santaquin HD Truck Charging

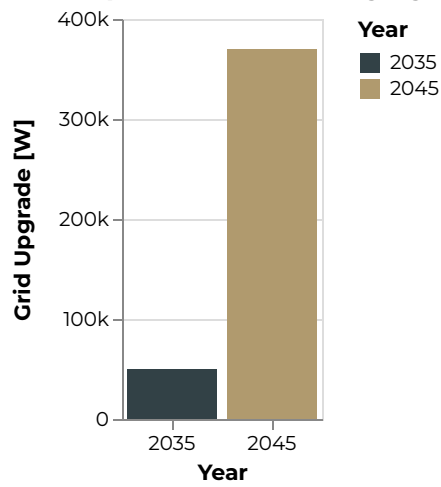


Figure 112: Santaquin Grid Upgrade [W]

St. George HD Truck Charging

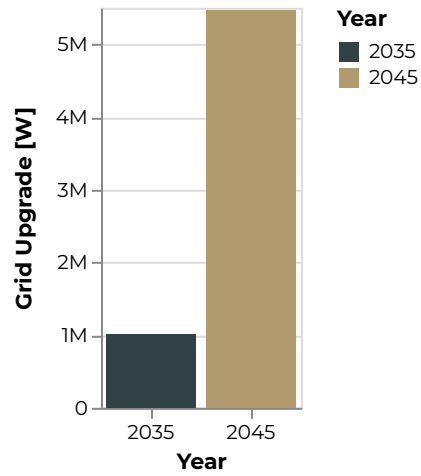


Figure 113: St. George Grid Upgrade [W]

South Jordan HD Truck Charging

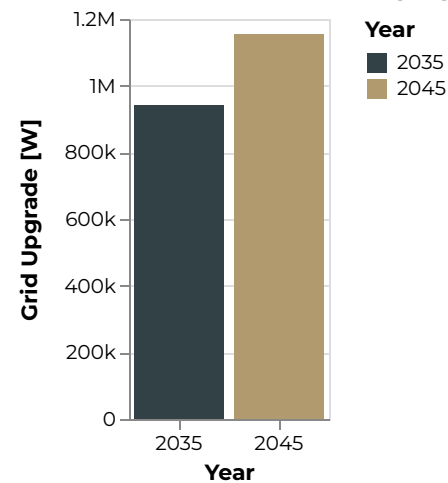


Figure 114: South Jordan Grid Upgrade [W]

Trenton HD Truck Charging

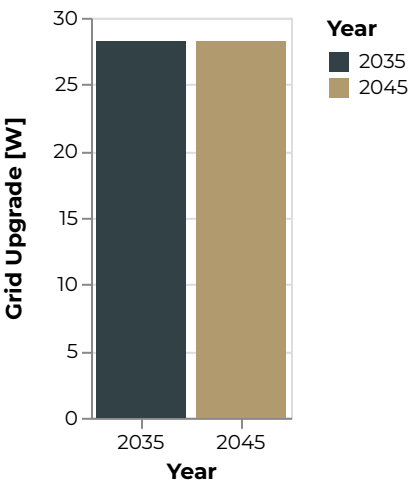


Figure 115: Trenton Grid Upgrade [W]

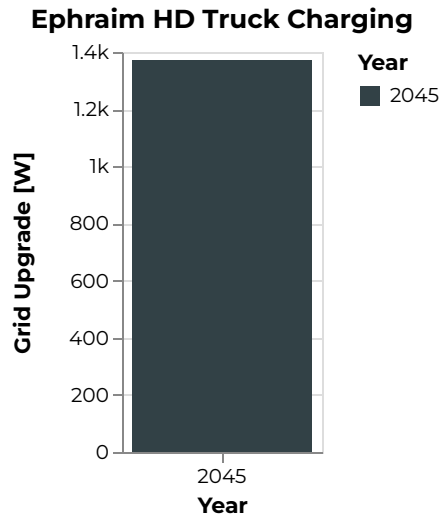


Figure 116: Ephraim Grid Upgrade [W]

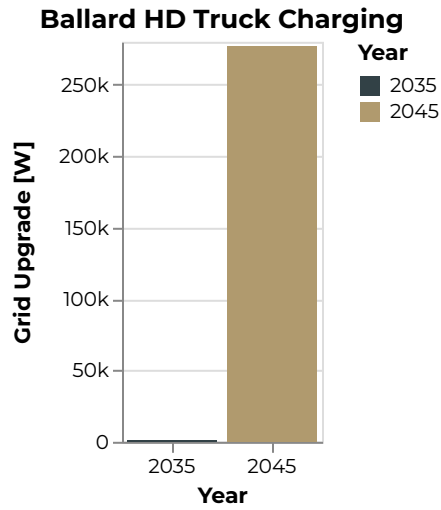


Figure 117: Ballard Grid Upgrade [W]

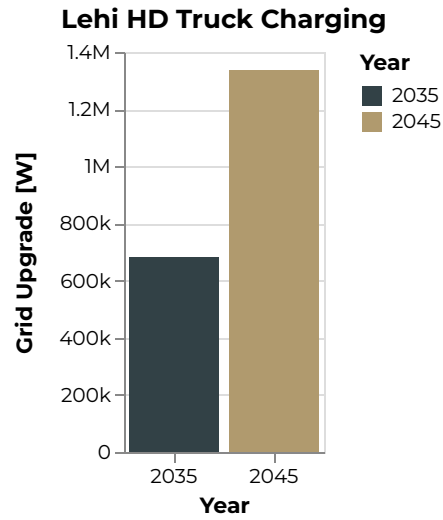


Figure 118: Lehi Grid Upgrade [W]

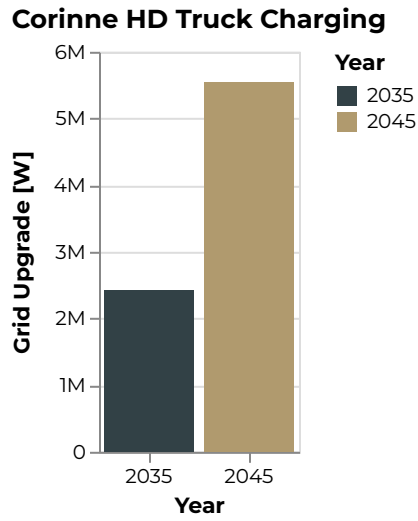


Figure 119: Corinne Grid Upgrade [W]

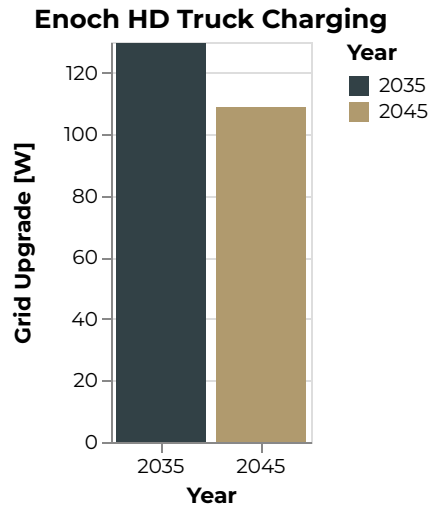


Figure 120: Enoch Grid Upgrade [W]

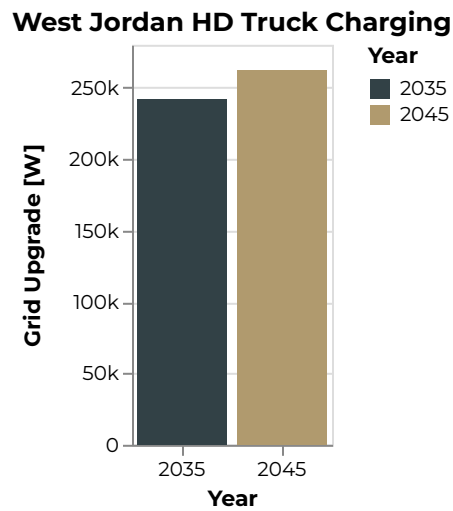


Figure 121: West Jordan Grid Upgrade [W]

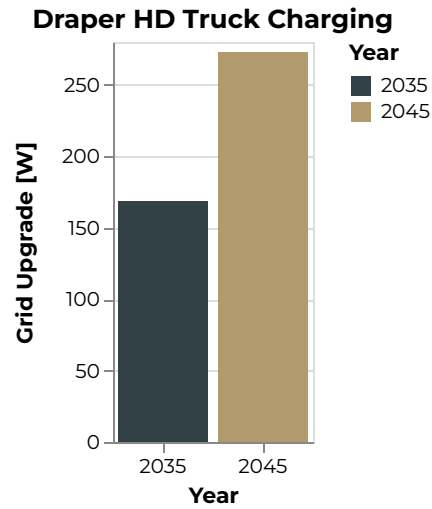


Figure 122: Draper Grid Upgrade [W]

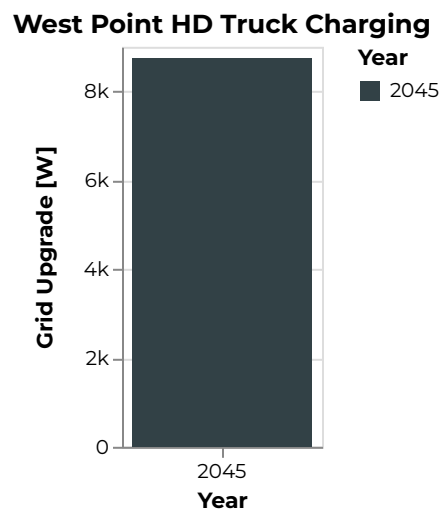


Figure 123: West Point Grid Upgrade [W]

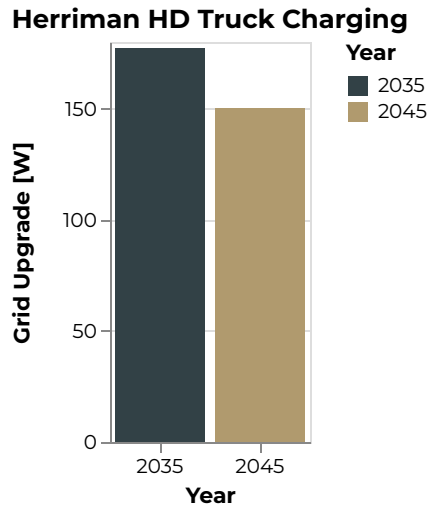


Figure 124: Herriman Grid Upgrade [W]

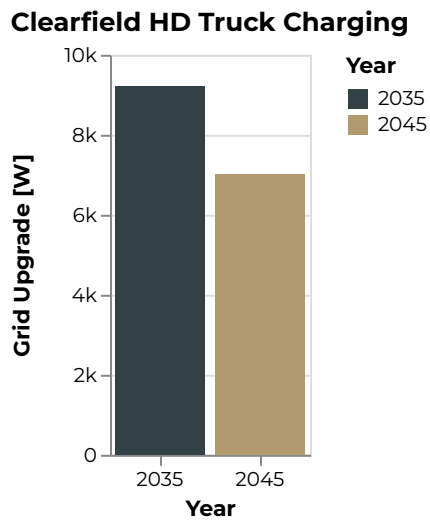


Figure 125: Clearfield Grid Upgrade [W]

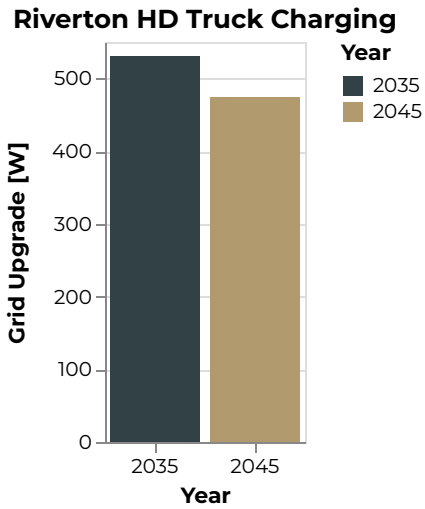


Figure 126: Riverton Grid Upgrade [W]

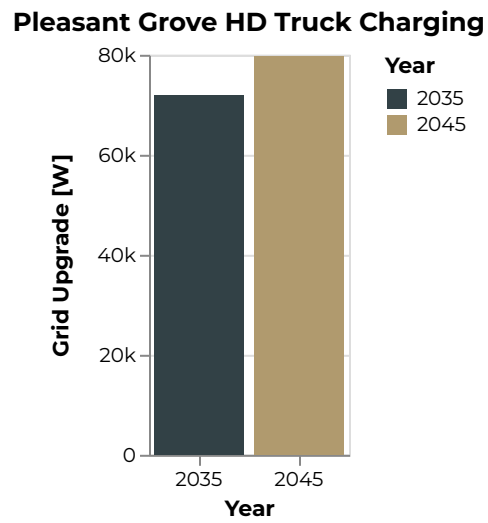


Figure 127: Pleasant Grove Grid Upgrade [W]

Sandy HD Truck Charging

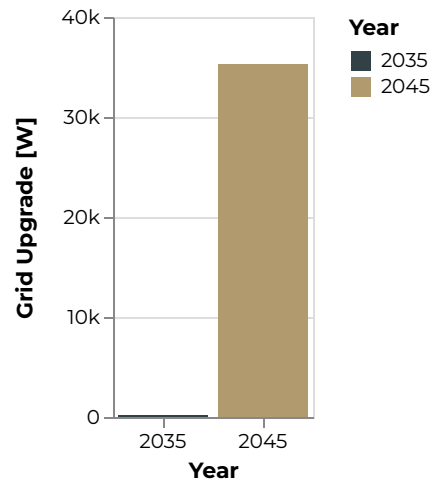


Figure 128: Sandy Grid Upgrade [W]

Fillmore HD Truck Charging

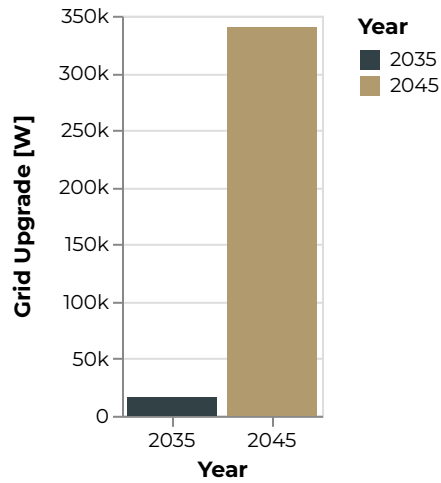


Figure 129: Fillmore Grid Upgrade [W]

West Valley City HD Truck Charging

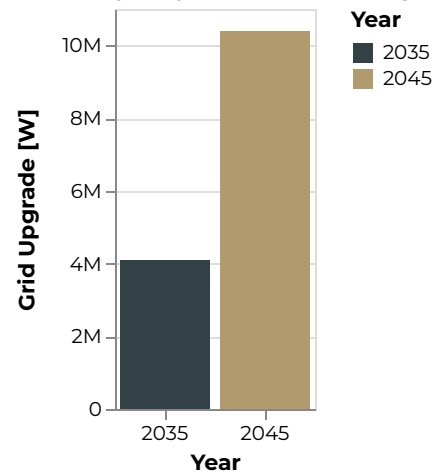


Figure 130: West Valley City Grid Upgrade [W]

Saratoga Springs HD Truck Charging

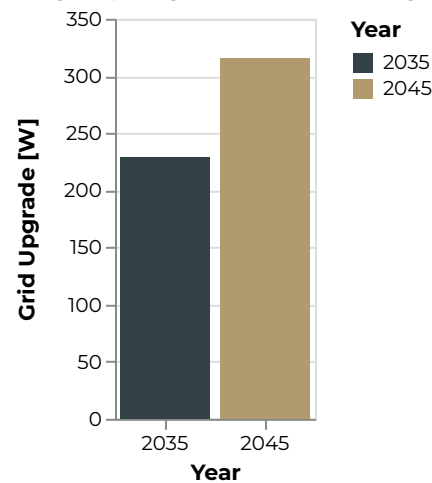


Figure 131: Saratoga Springs Grid Upgrade [W]

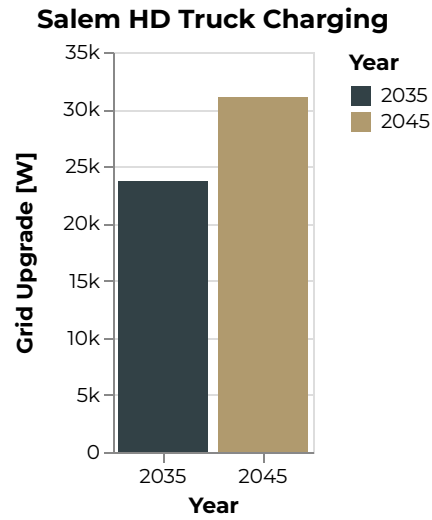


Figure 132: Salem Grid Upgrade [W]

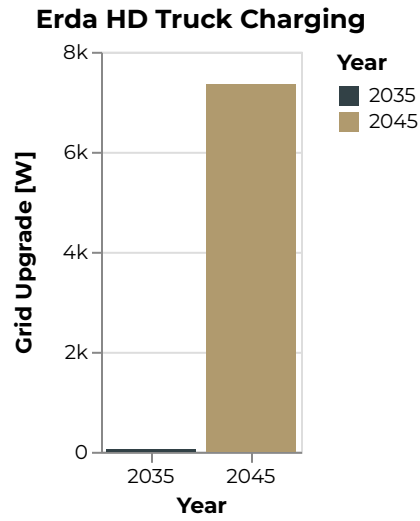


Figure 133: Erda Grid Upgrade [W]

Alton HD Truck Charging

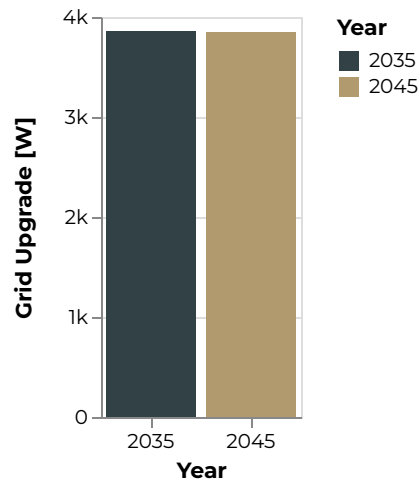


Figure 134: Alton Grid Upgrade [W]

Naples HD Truck Charging

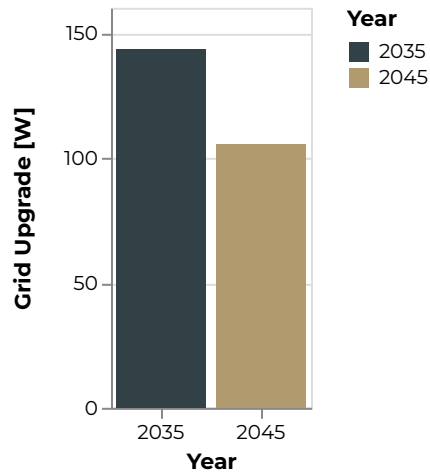


Figure 135: Naples Grid Upgrade [W]

Hildale HD Truck Charging

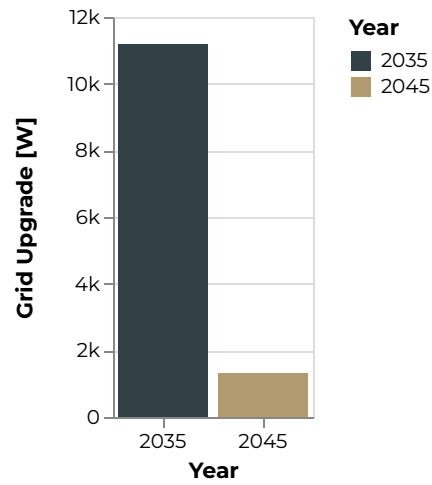


Figure 136: Hildale Grid Upgrade [W]

Lewiston HD Truck Charging

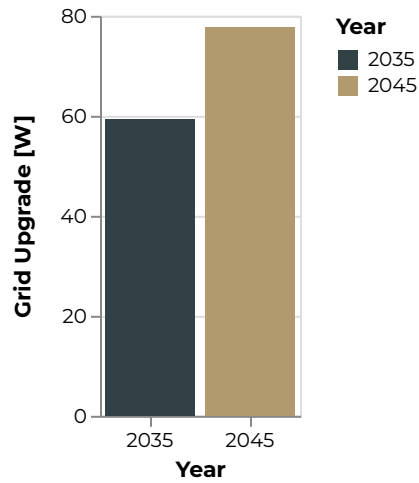


Figure 137: Lewiston Grid Upgrade [W]

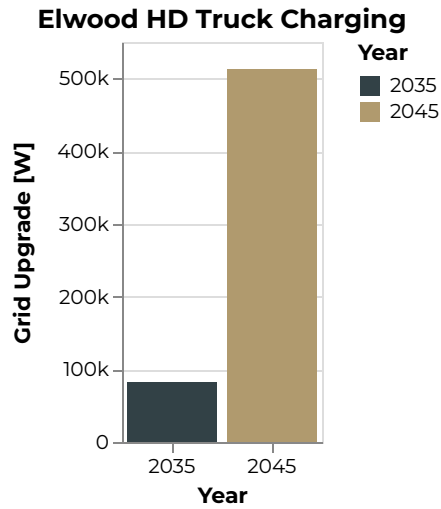


Figure 138: Elwood Grid Upgrade [W]

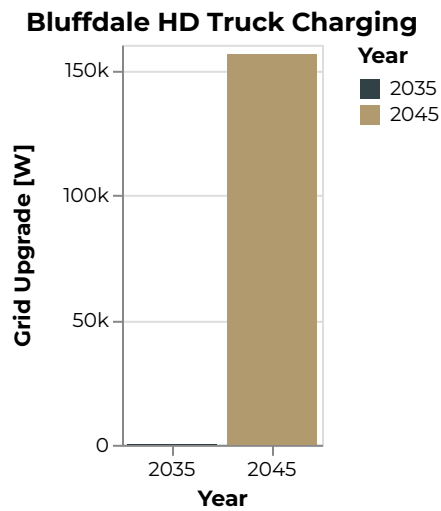


Figure 139: Bluffdale Grid Upgrade [W]

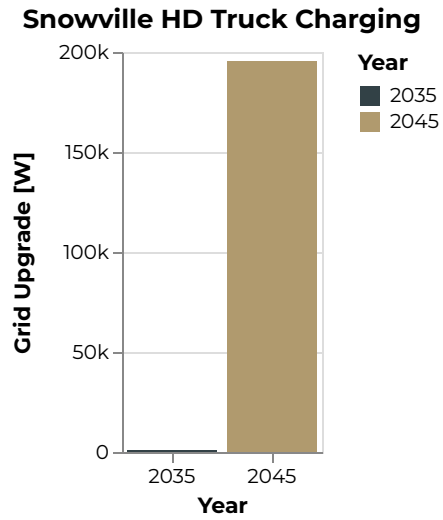


Figure 140: Snowville Grid Upgrade [W]

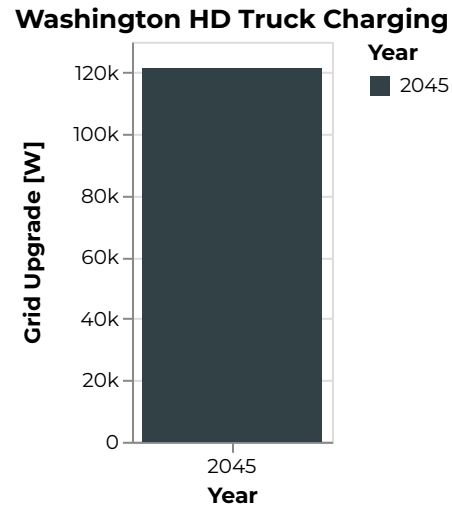


Figure 141: Washington Grid Upgrade [W]

Oakley HD Truck Charging

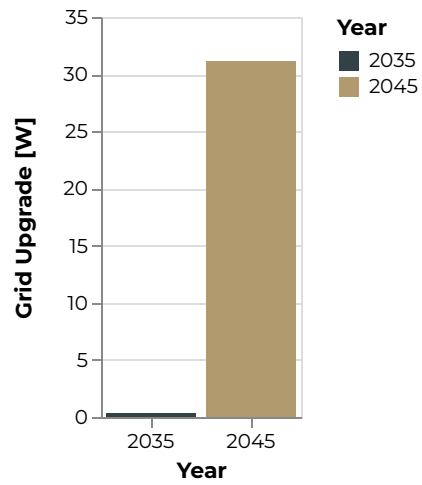


Figure 142: Oakley Grid Upgrade [W]

Logan HD Truck Charging

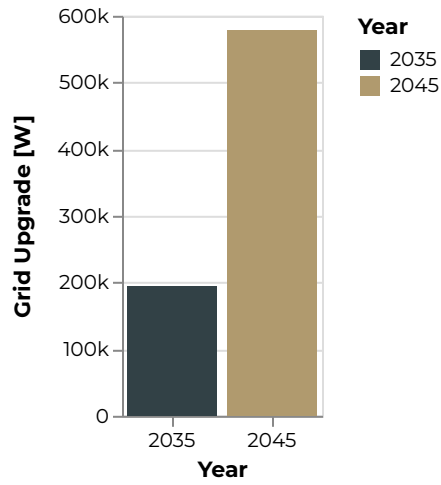


Figure 143: Logan Grid Upgrade [W]

West Haven HD Truck Charging

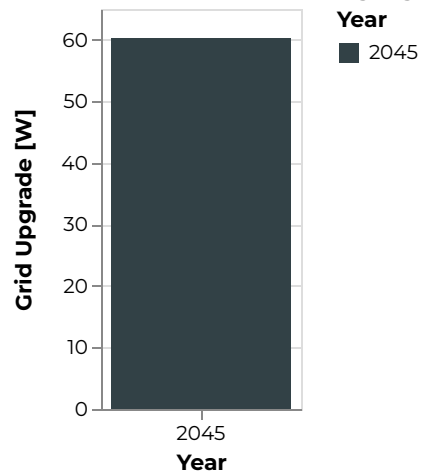


Figure 144: West Haven Grid Upgrade [W]

Farr West HD Truck Charging

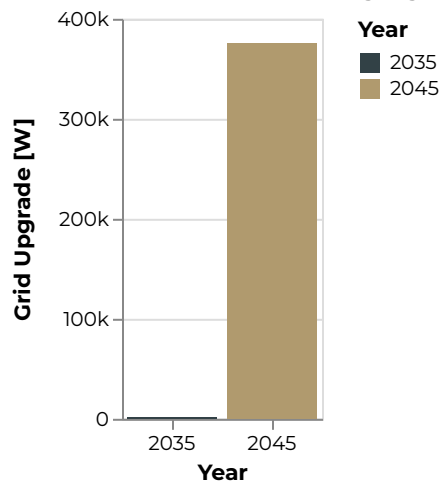


Figure 145: Farr West Grid Upgrade [W]

Grantsville HD Truck Charging

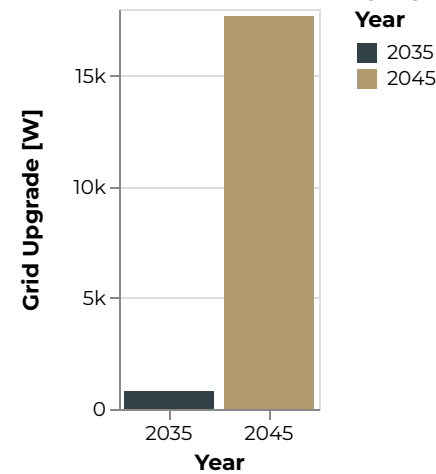


Figure 146: Grantsville Grid Upgrade [W]

Willard HD Truck Charging

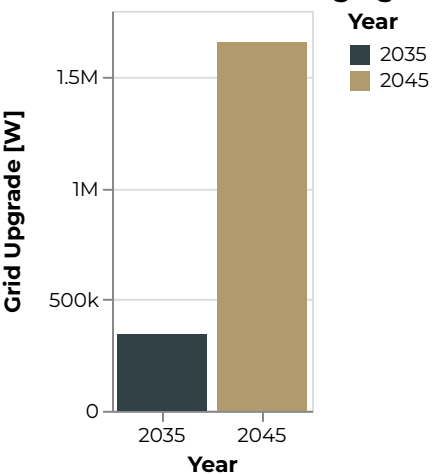


Figure 147: Willard Grid Upgrade [W]

Eagle Mountain HD Truck Charging

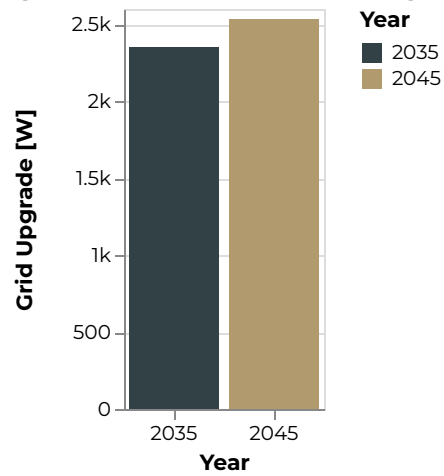


Figure 148: Eagle Mountain Grid Upgrade [W]

Hyrum HD Truck Charging

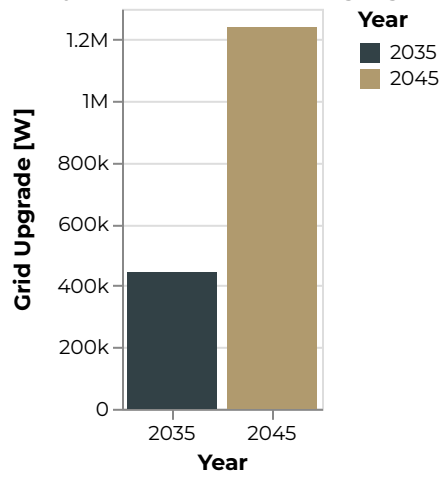


Figure 149: Hyrum Grid Upgrade [W]

Salt Lake City HD Truck Charging

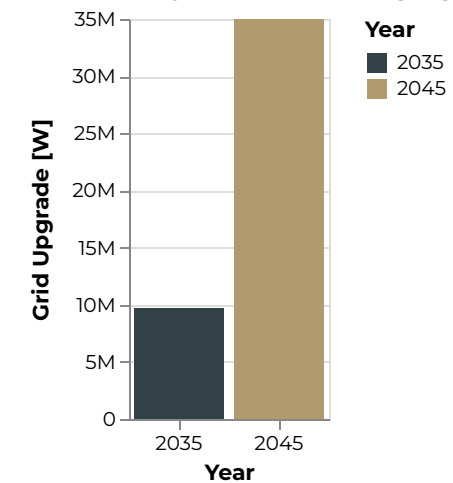


Figure 150: Salt Lake City Grid Upgrade [W]

Smithfield HD Truck Charging

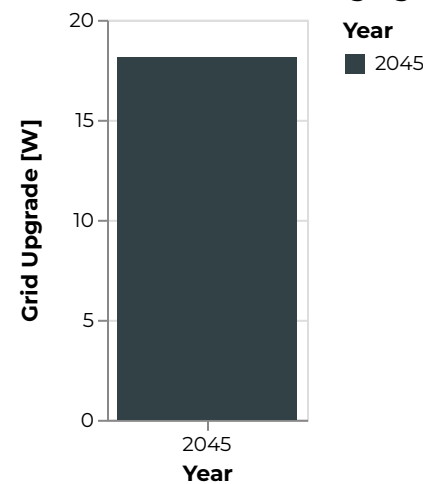


Figure 151: Smithfield Grid Upgrade [W]

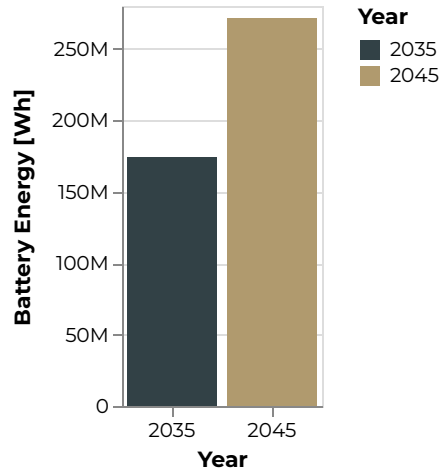


Figure 152: full Battery Energy [Wh]

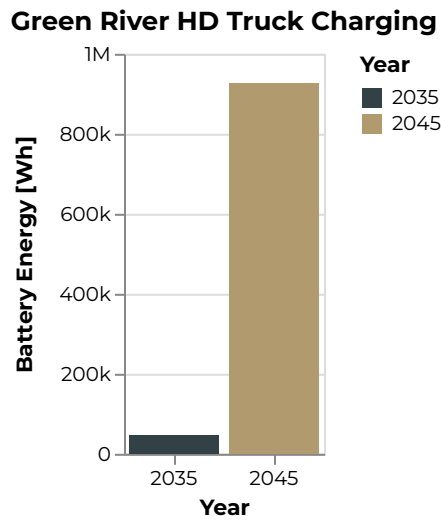


Figure 153: Green River Battery Energy [Wh]

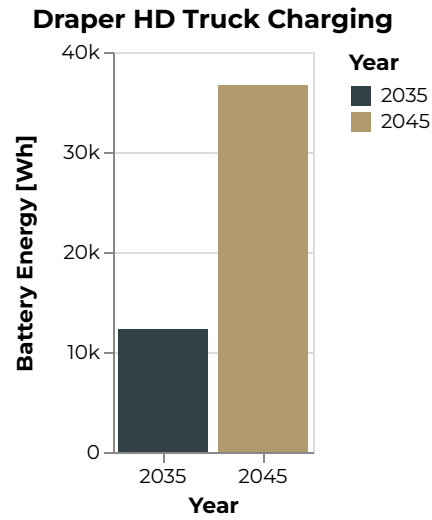


Figure 154: Draper Battery Energy [Wh]

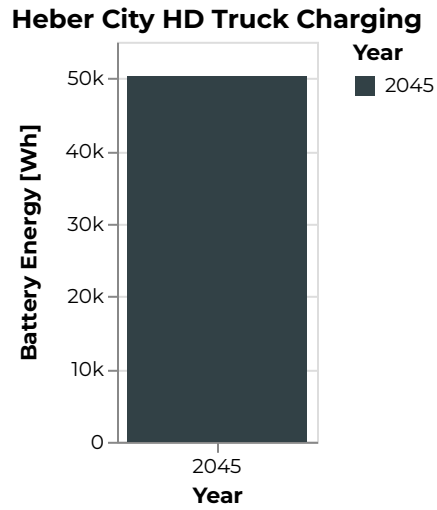


Figure 155: Heber City Battery Energy [Wh]

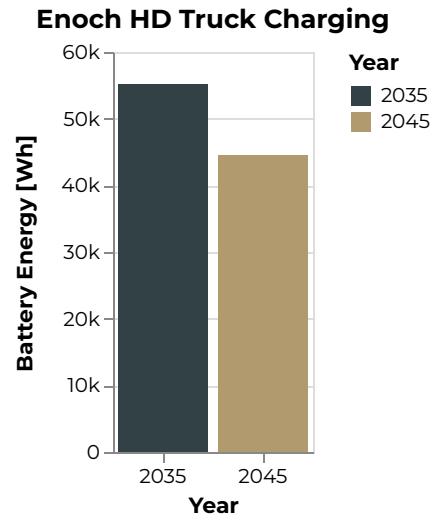


Figure 156: Enoch Battery Energy [Wh]

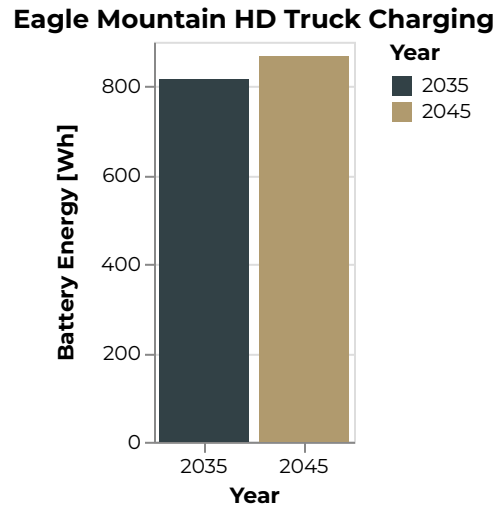


Figure 157: Eagle Mountain Battery Energy [Wh]

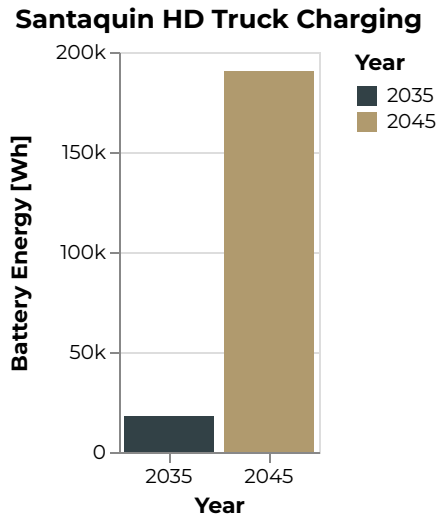


Figure 158: Santaquin Battery Energy [Wh]

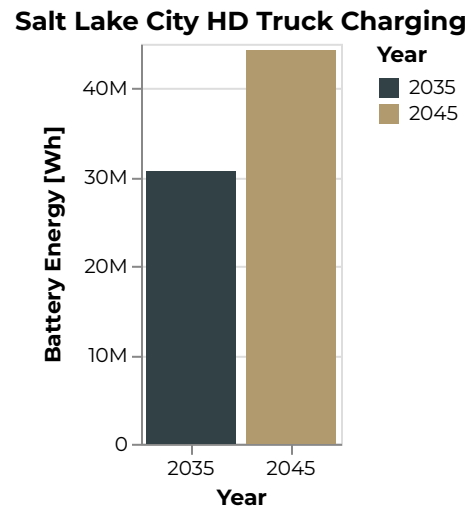


Figure 159: Salt Lake City Battery Energy [Wh]

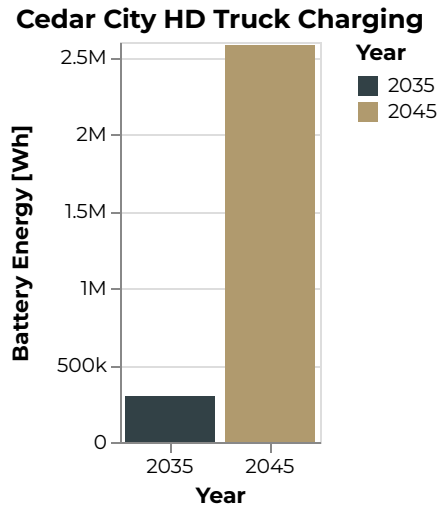


Figure 160: Cedar City Battery Energy [Wh]

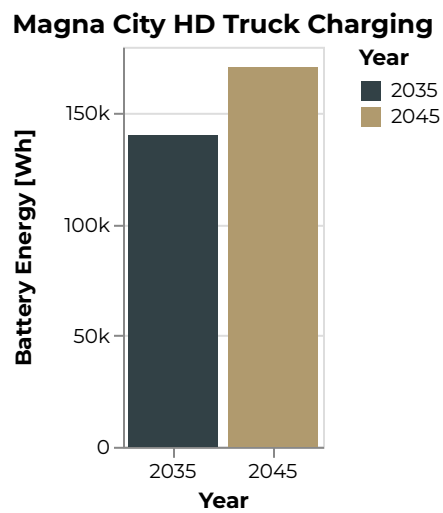


Figure 161: Magna City Battery Energy [Wh]

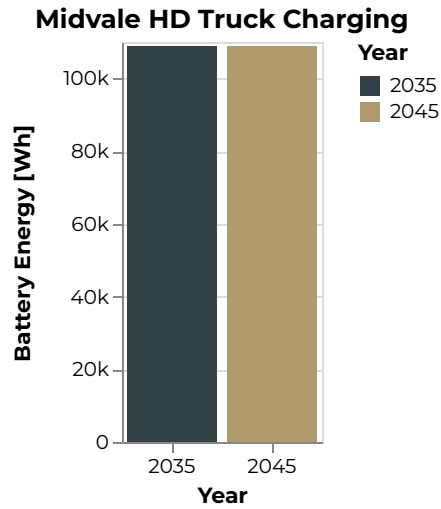


Figure 162: Midvale Battery Energy [Wh]

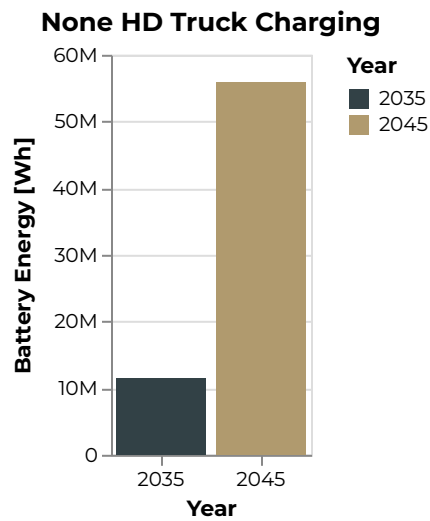


Figure 163: None Battery Energy [Wh]

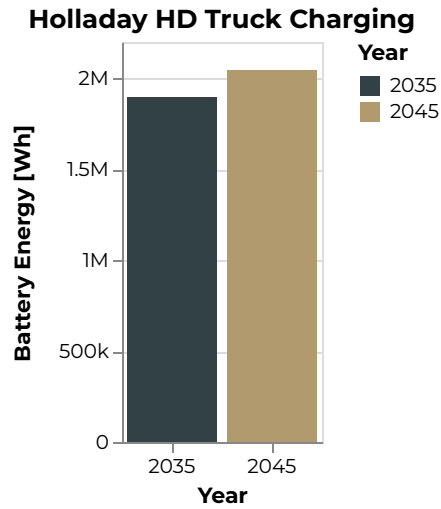


Figure 164: Holladay Battery Energy [Wh]

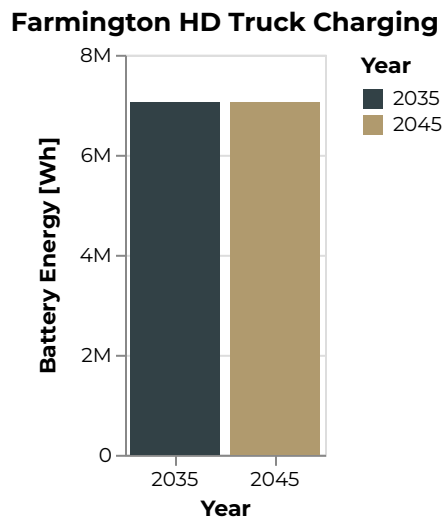


Figure 165: Farmington Battery Energy [Wh]

West Jordan HD Truck Charging

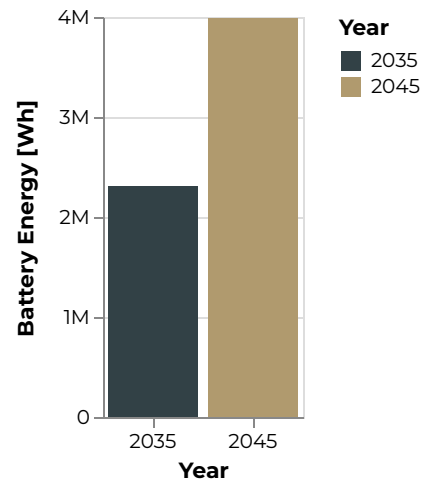


Figure 166: West Jordan Battery Energy [Wh]

Naples HD Truck Charging

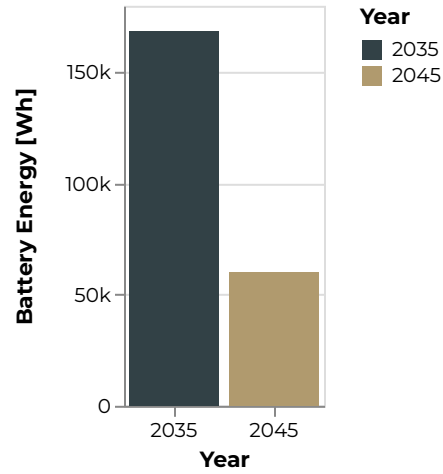


Figure 167: Naples Battery Energy [Wh]

South Jordan HD Truck Charging

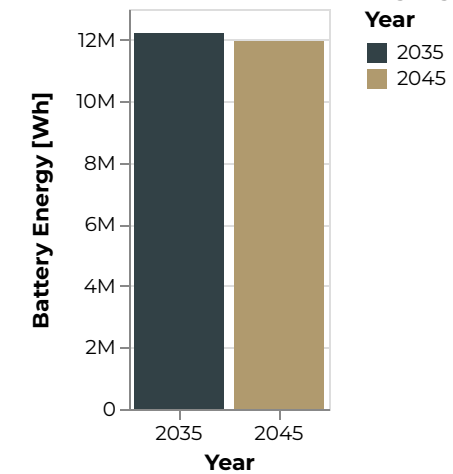


Figure 168: South Jordan Battery Energy [Wh]

Elwood HD Truck Charging

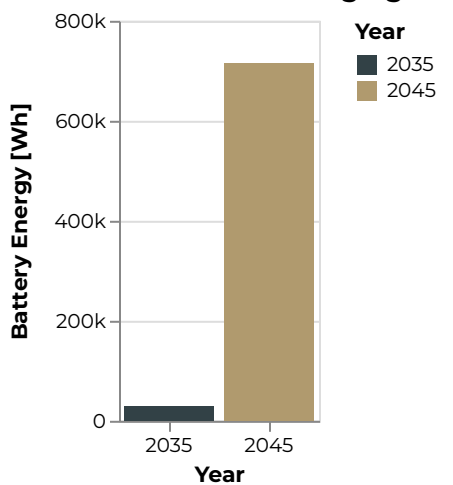


Figure 169: Elwood Battery Energy [Wh]

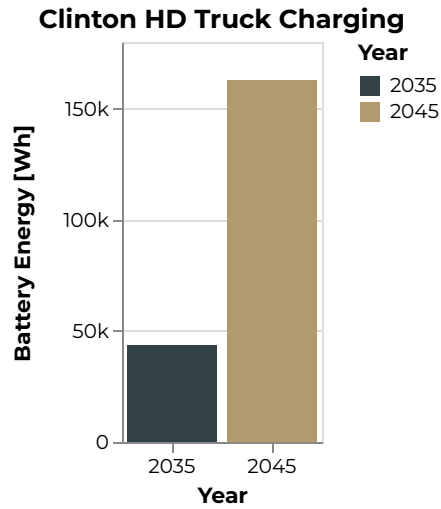


Figure 170: Clinton Battery Energy [Wh]

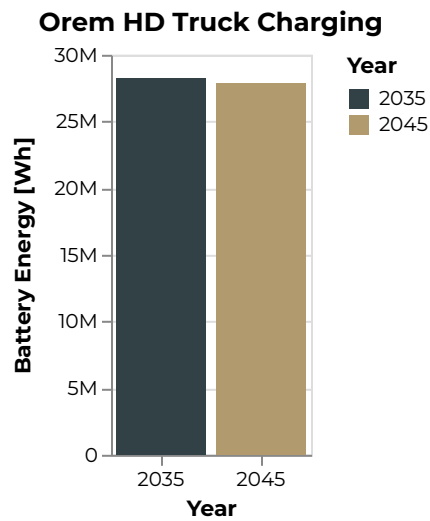


Figure 171: Orem Battery Energy [Wh]

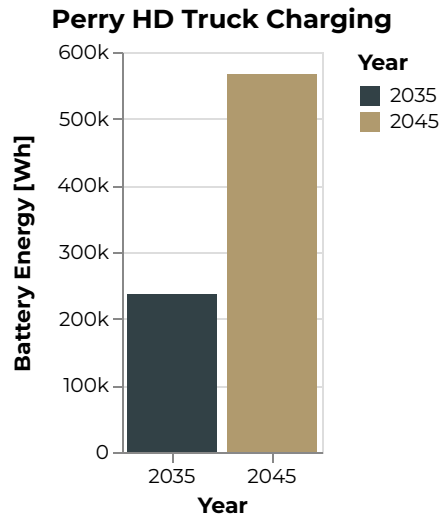


Figure 172: Perry Battery Energy [Wh]

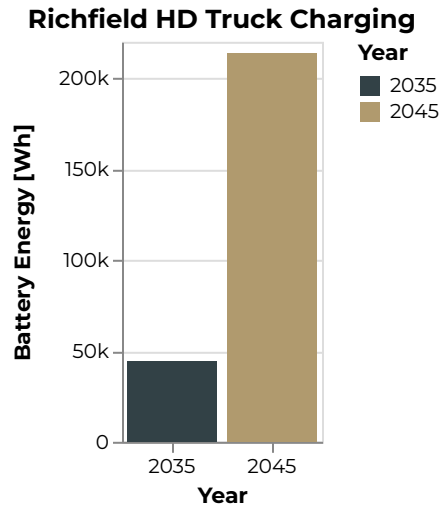


Figure 173: Richfield Battery Energy [Wh]

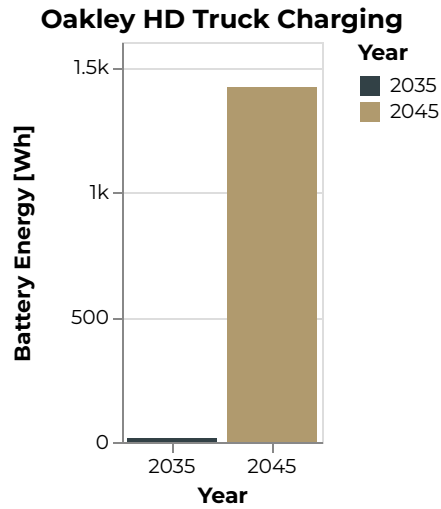


Figure 174: Oakley Battery Energy [Wh]

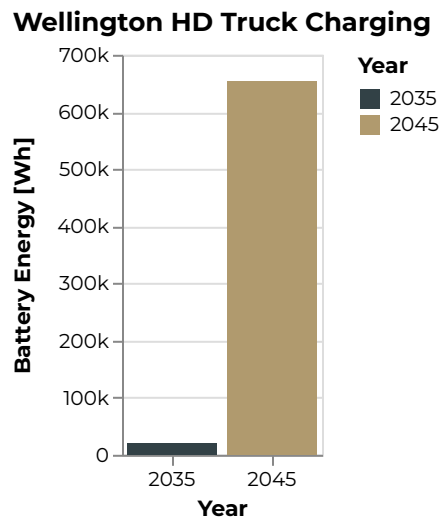


Figure 175: Wellington Battery Energy [Wh]

Provo HD Truck Charging

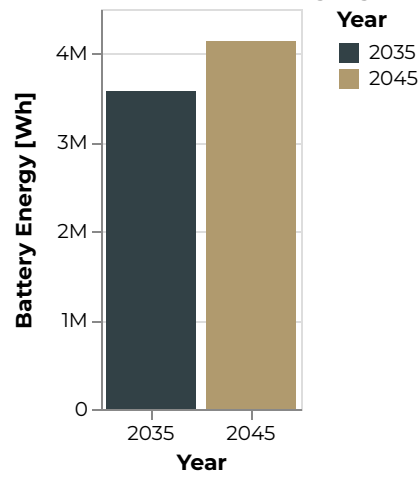


Figure 176: Provo Battery Energy [Wh]

Cedar Fort HD Truck Charging

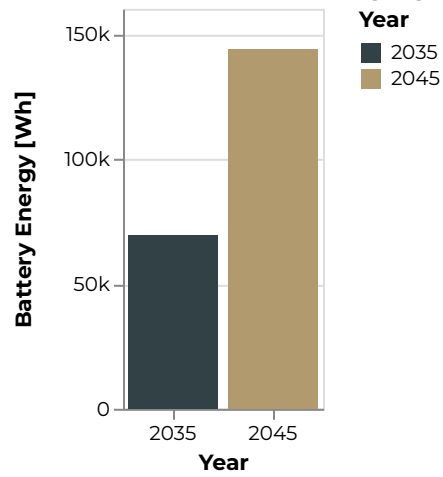


Figure 177: Cedar Fort Battery Energy [Wh]

Pleasant Grove HD Truck Charging

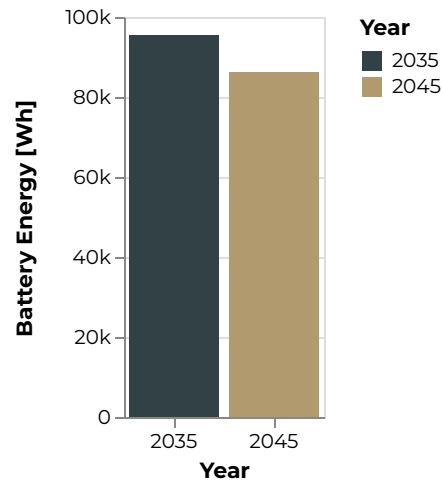


Figure 178: Pleasant Grove Battery Energy [Wh]

Ogden HD Truck Charging

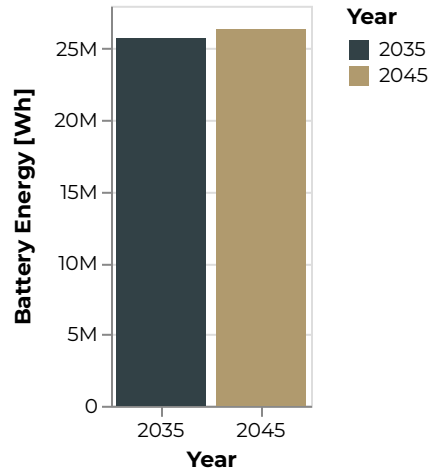


Figure 179: Ogden Battery Energy [Wh]

Hurricane HD Truck Charging

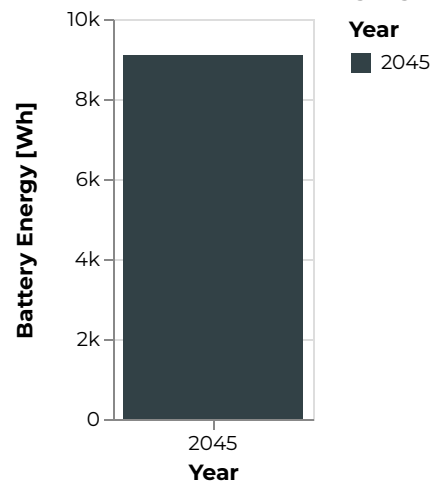


Figure 180: Hurricane Battery Energy [Wh]

Gunnison HD Truck Charging

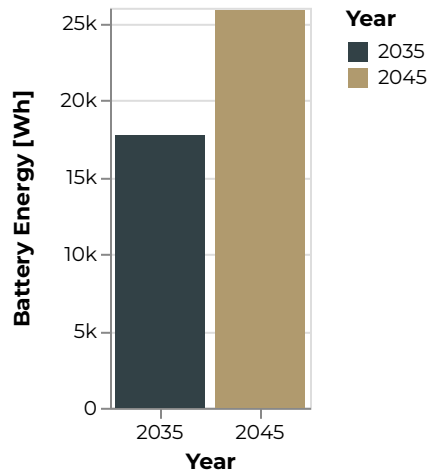


Figure 181: Gunnison Battery Energy [Wh]

South Salt Lake HD Truck Charging

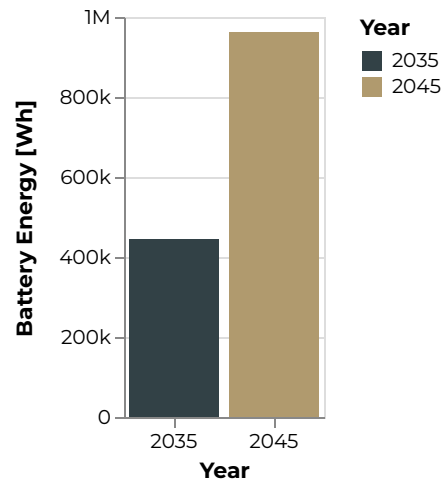


Figure 182: South Salt Lake Battery Energy [Wh]

Brigham City HD Truck Charging

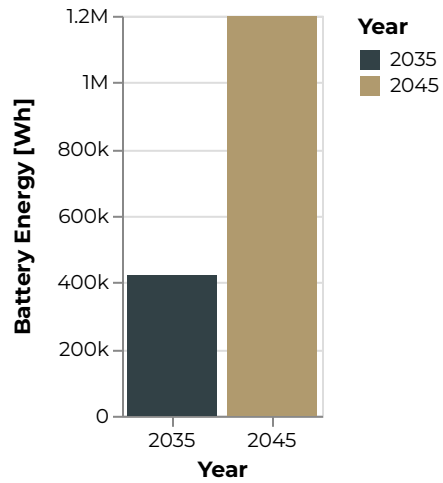


Figure 183: Brigham City Battery Energy [Wh]

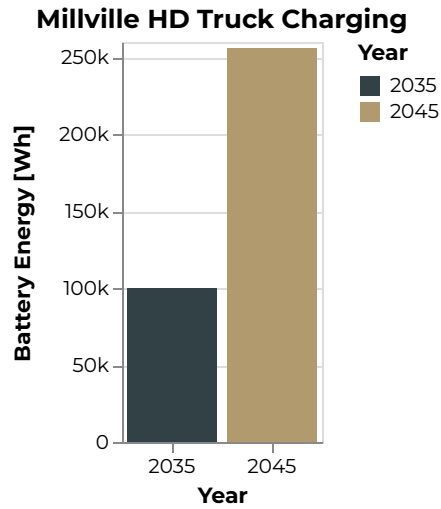


Figure 184: Millville Battery Energy [Wh]

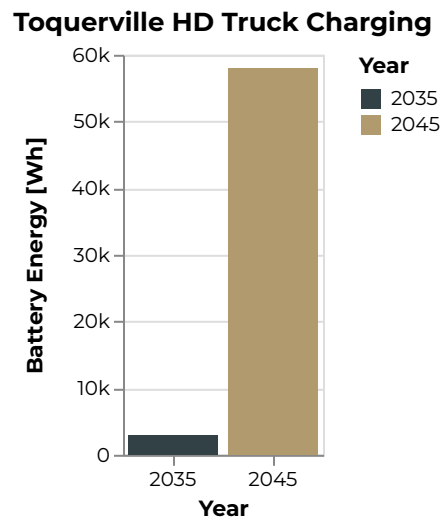


Figure 185: Toquerville Battery Energy [Wh]

Bountiful HD Truck Charging

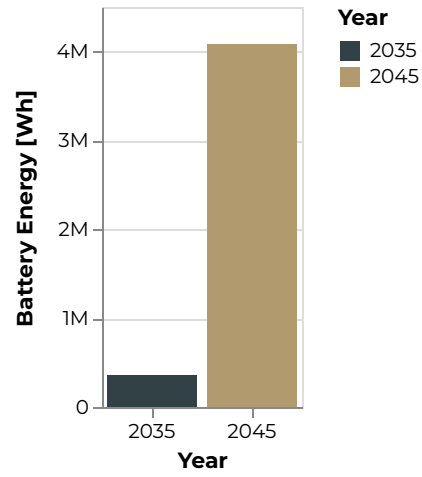


Figure 186: Bountiful Battery Energy [Wh]

Springville HD Truck Charging

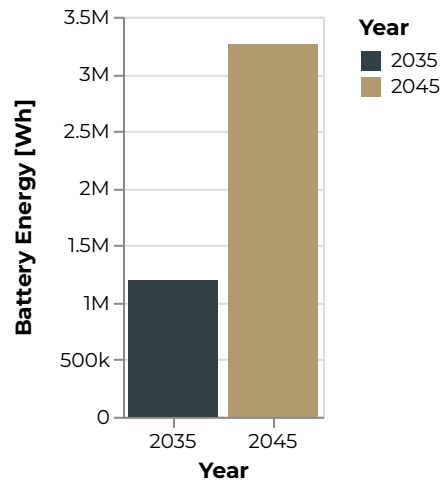


Figure 187: Springville Battery Energy [Wh]

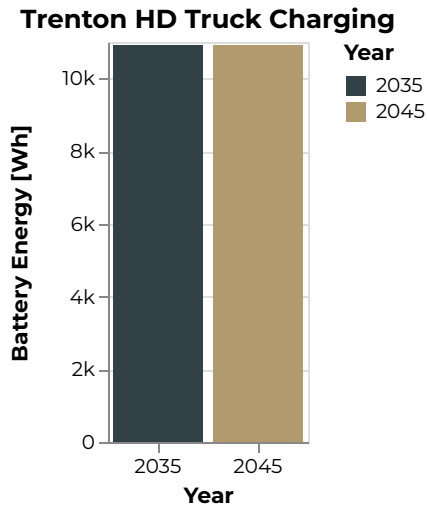


Figure 188: Trenton Battery Energy [Wh]

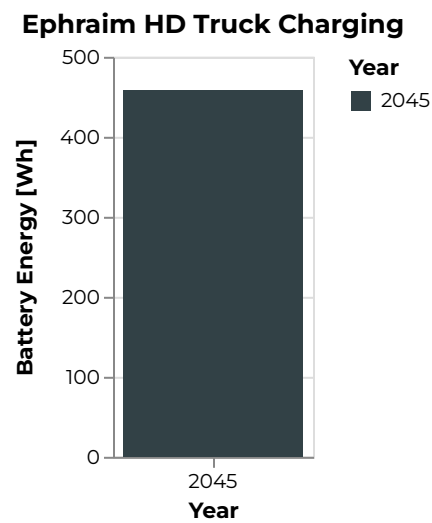


Figure 189: Ephraim Battery Energy [Wh]

South Ogden HD Truck Charging

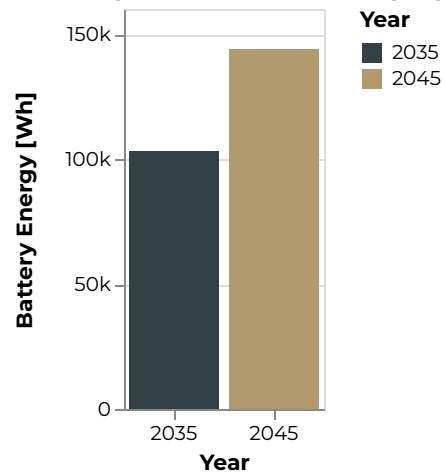


Figure 190: South Ogden Battery Energy [Wh]

Ballard HD Truck Charging

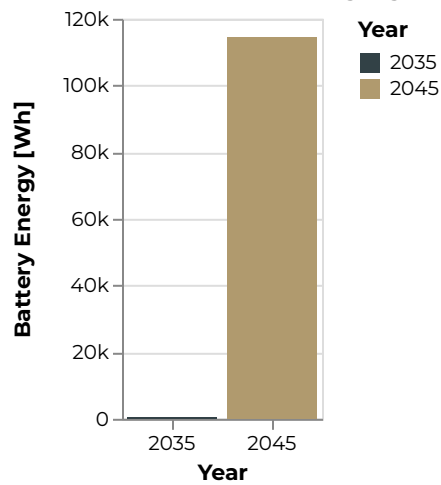


Figure 191: Ballard Battery Energy [Wh]

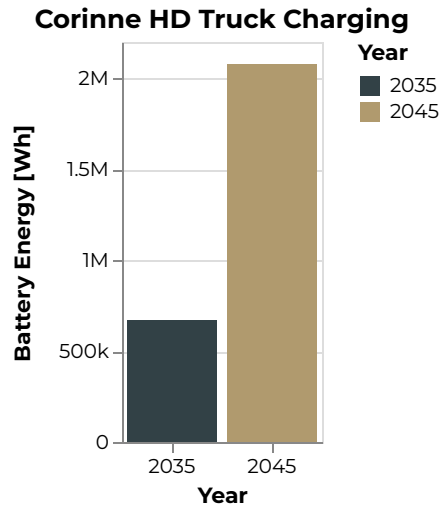


Figure 192: Corinne Battery Energy [Wh]

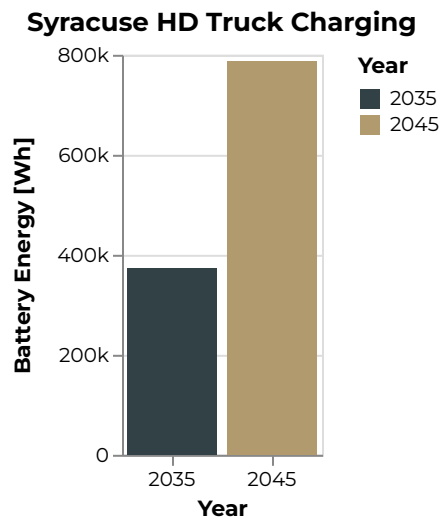


Figure 193: Syracuse Battery Energy [Wh]

Centerville HD Truck Charging

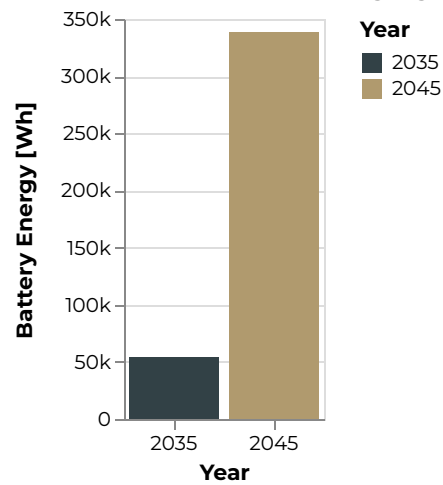


Figure 194: Centerville Battery Energy [Wh]

Lehi HD Truck Charging

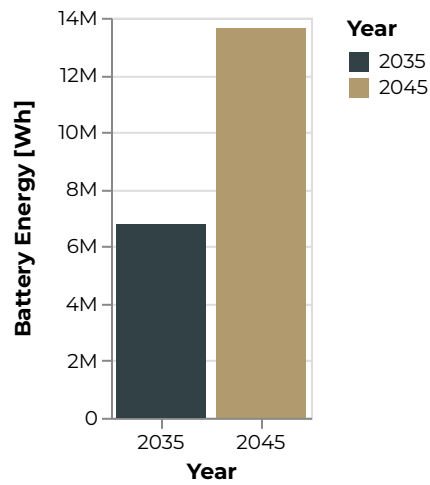


Figure 195: Lehi Battery Energy [Wh]

St. George HD Truck Charging

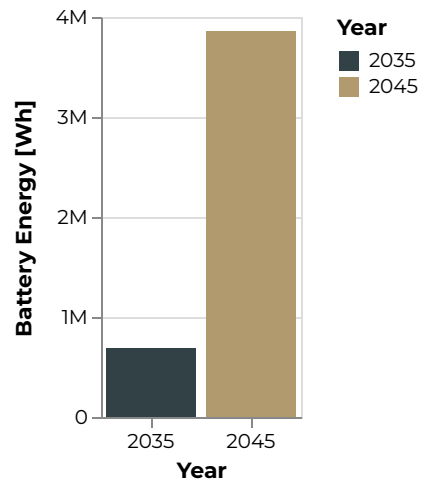


Figure 196: St. George Battery Energy [Wh]

Hyrum HD Truck Charging

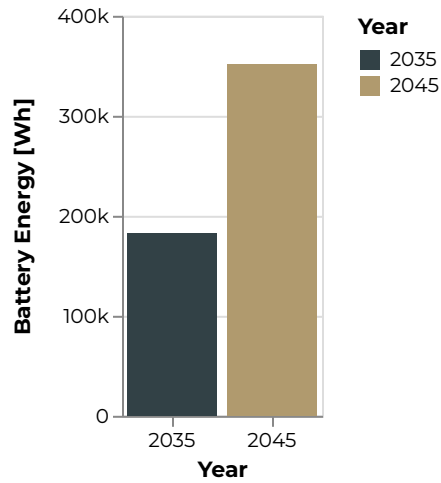


Figure 197: Hyrum Battery Energy [Wh]

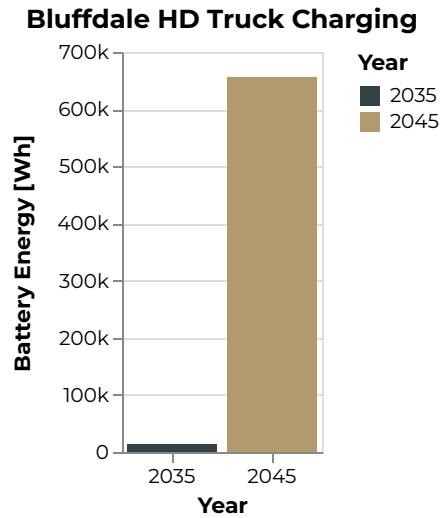


Figure 198: Bluffdale Battery Energy [Wh]

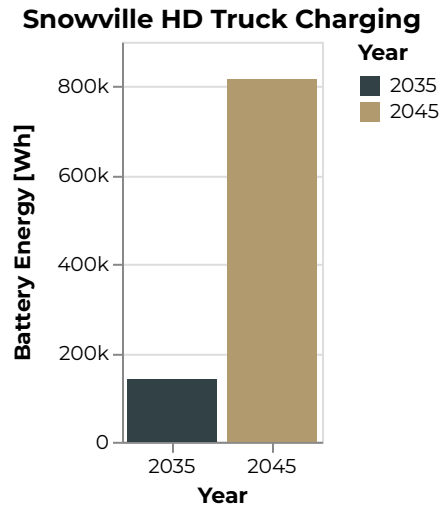


Figure 199: Snowville Battery Energy [Wh]

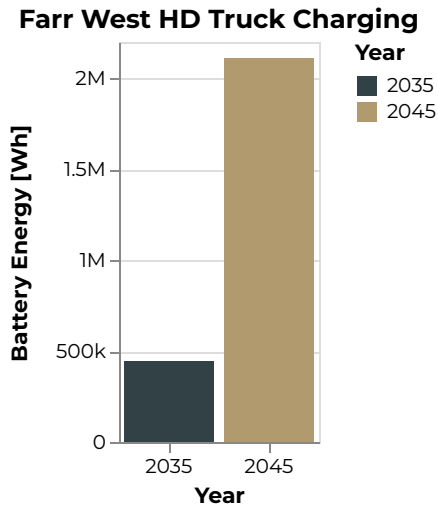


Figure 200: Farr West Battery Energy [Wh]

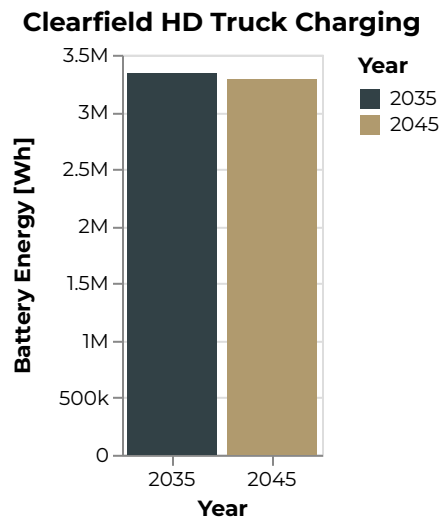


Figure 201: Clearfield Battery Energy [Wh]

Grantsville HD Truck Charging

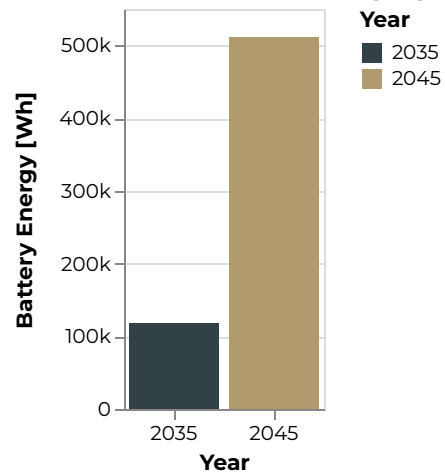


Figure 202: Grantsville Battery Energy [Wh]

West Valley City HD Truck Charging

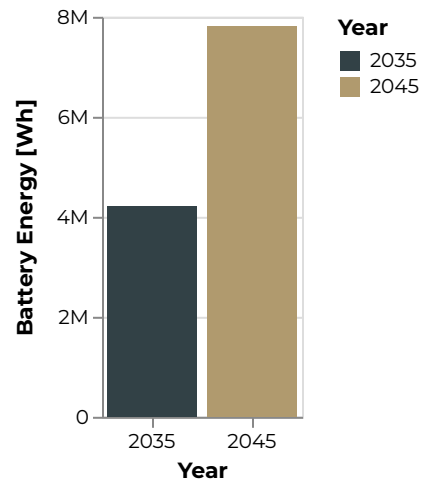


Figure 203: West Valley City Battery Energy [Wh]

West Point HD Truck Charging

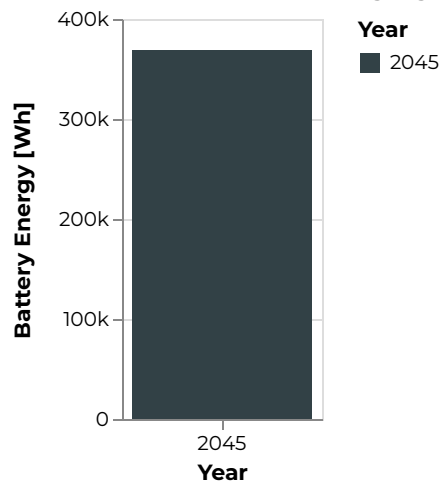


Figure 204: West Point Battery Energy [Wh]

Layton HD Truck Charging

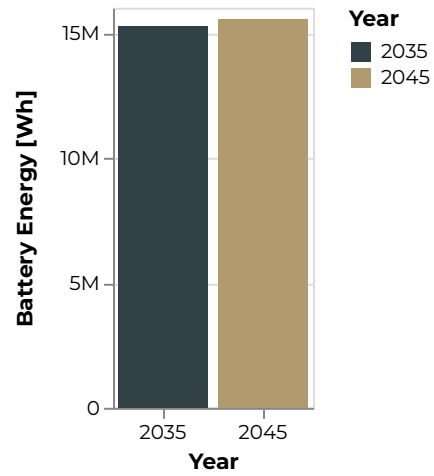


Figure 205: Layton Battery Energy [Wh]

Saratoga Springs HD Truck Charging

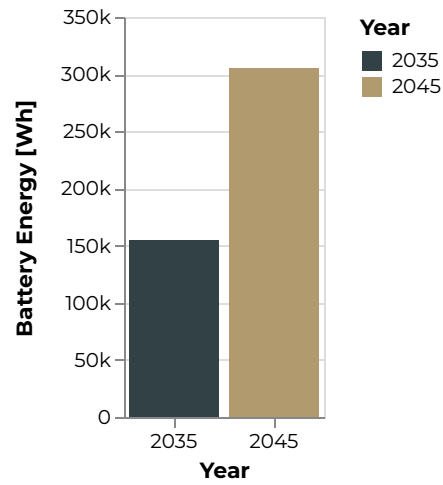


Figure 206: Saratoga Springs Battery Energy [Wh]

Murray HD Truck Charging

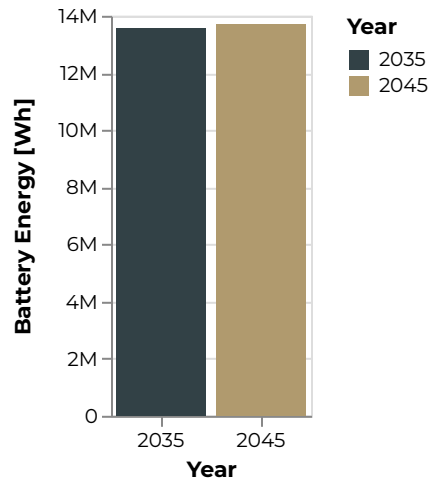


Figure 207: Murray Battery Energy [Wh]

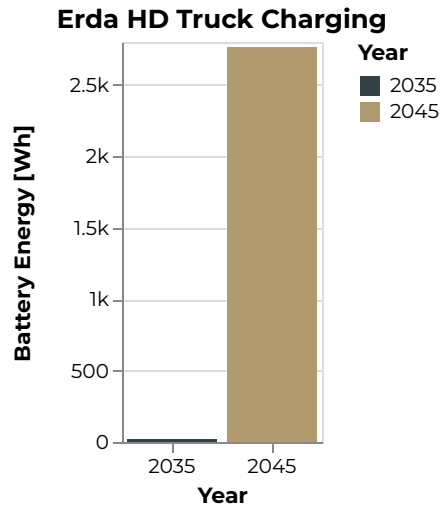


Figure 208: Erda Battery Energy [Wh]

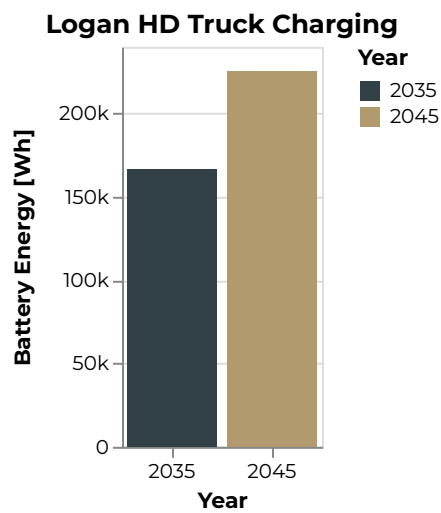


Figure 209: Logan Battery Energy [Wh]

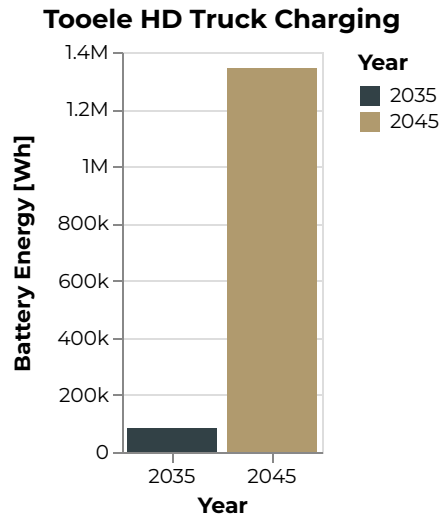


Figure 210: Tooele Battery Energy [Wh]

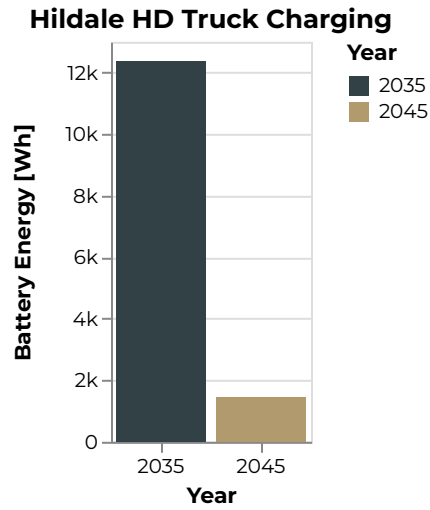


Figure 211: Hildale Battery Energy [Wh]

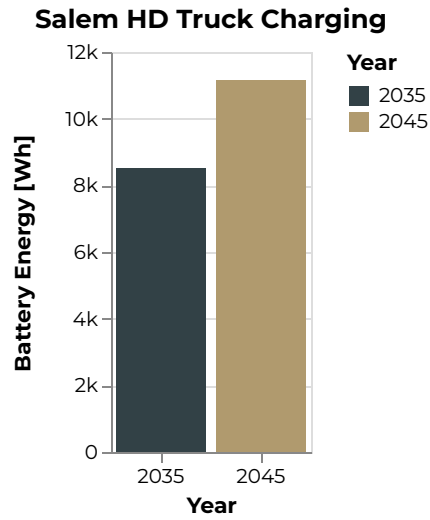


Figure 212: Salem Battery Energy [Wh]

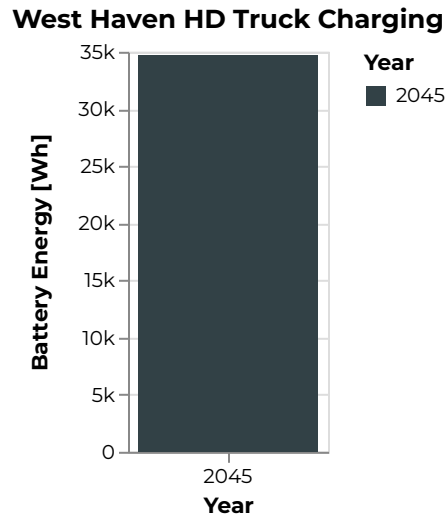


Figure 213: West Haven Battery Energy [Wh]

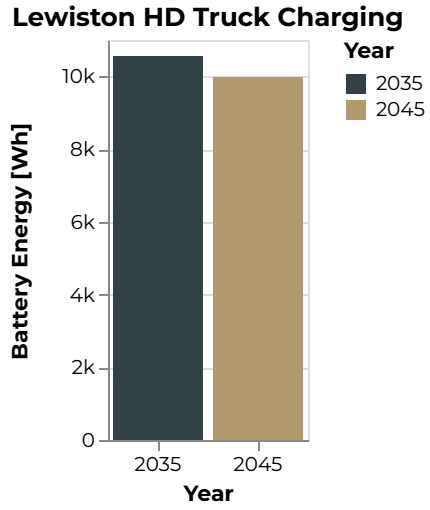


Figure 214: Lewiston Battery Energy [Wh]

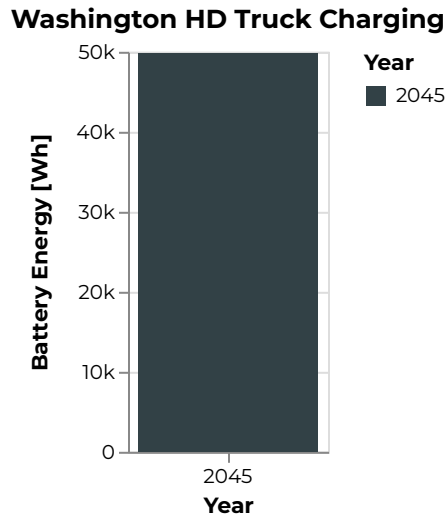


Figure 215: Washington Battery Energy [Wh]

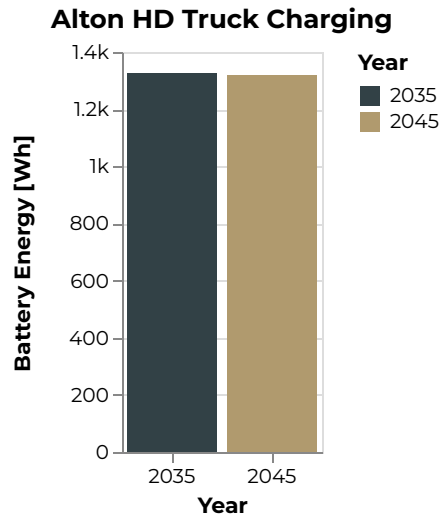


Figure 216: Alton Battery Energy [Wh]

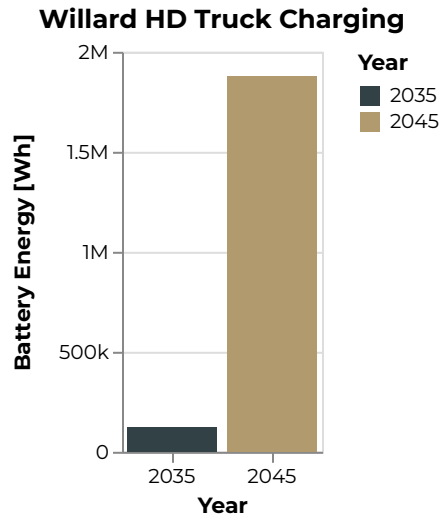


Figure 217: Willard Battery Energy [Wh]

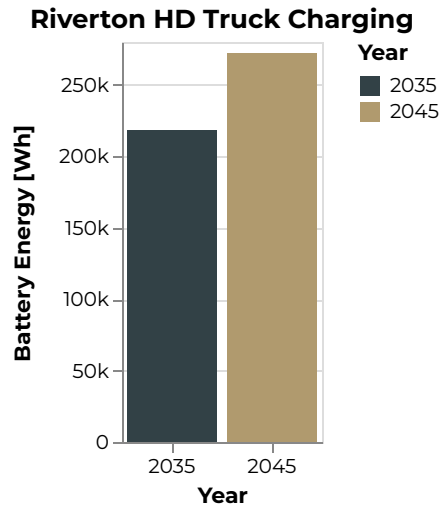


Figure 218: Riverton Battery Energy [Wh]

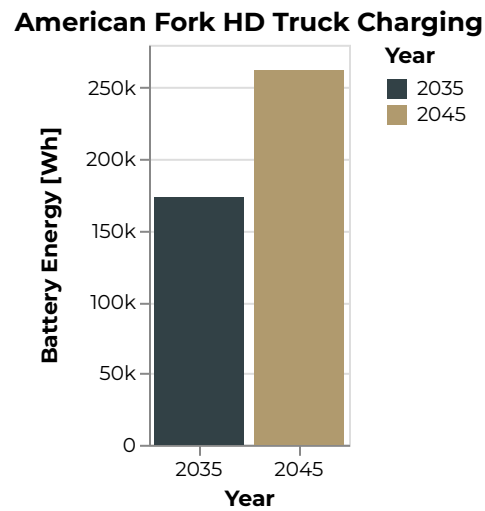


Figure 219: American Fork Battery Energy [Wh]

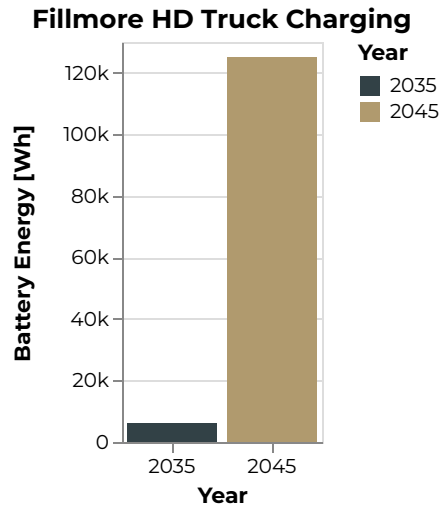


Figure 220: Fillmore Battery Energy [Wh]

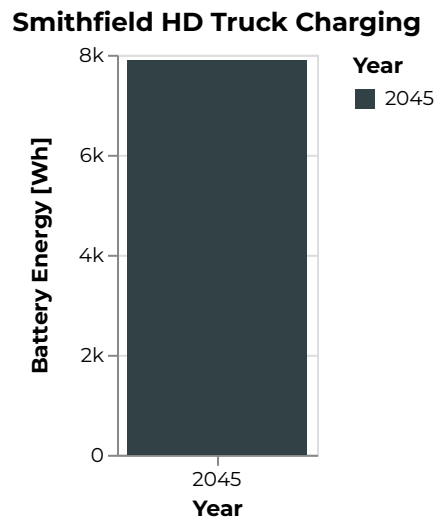


Figure 221: Smithfield Battery Energy [Wh]

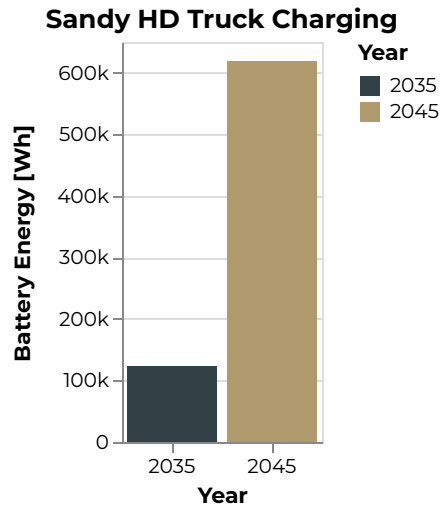


Figure 222: Sandy Battery Energy [Wh]

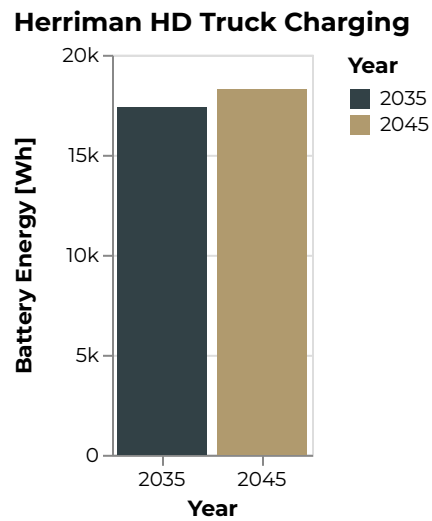


Figure 223: Herriman Battery Energy [Wh]

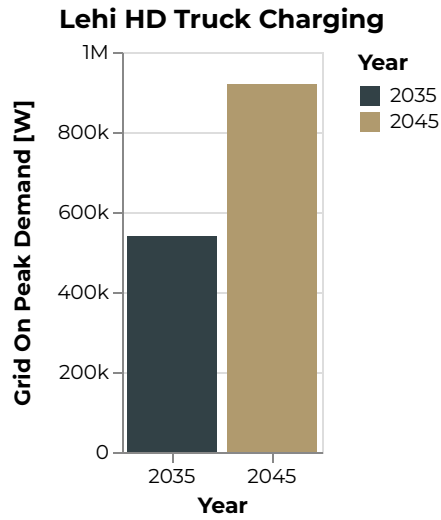


Figure 224: Lehi Grid On Peak Demand [W]

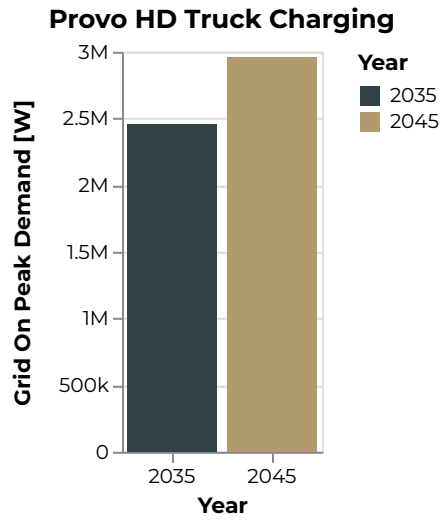


Figure 225: Provo Grid On Peak Demand [W]

South Jordan HD Truck Charging

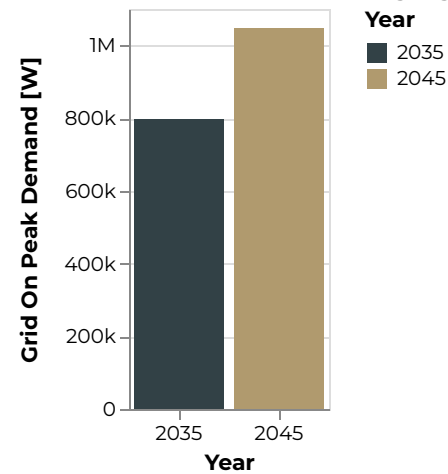


Figure 226: South Jordan Grid On Peak Demand [W]

Ogden HD Truck Charging

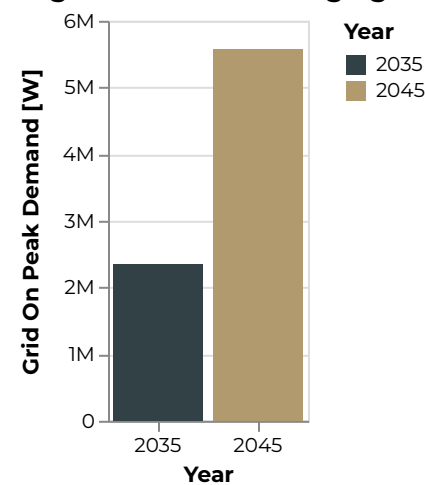


Figure 227: Ogden Grid On Peak Demand [W]

Saratoga Springs HD Truck Charging

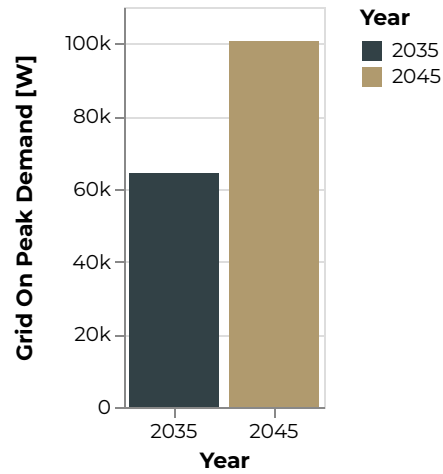


Figure 228: Saratoga Springs Grid On Peak Demand [W]

Perry HD Truck Charging

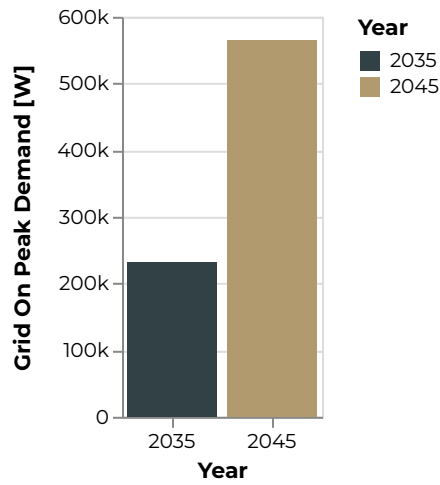


Figure 229: Perry Grid On Peak Demand [W]

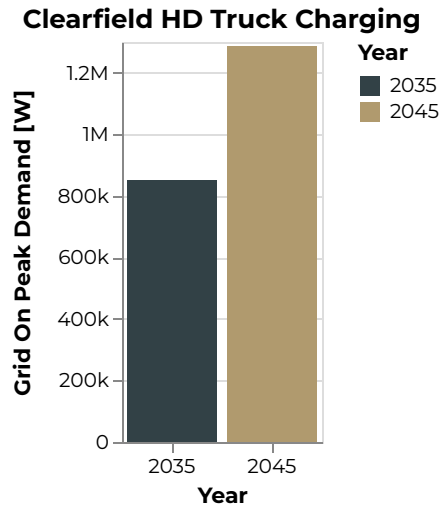


Figure 230: Clearfield Grid On Peak Demand [W]

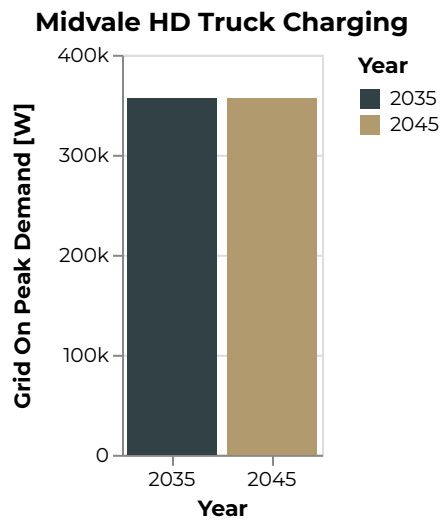


Figure 231: Midvale Grid On Peak Demand [W]

West Point HD Truck Charging

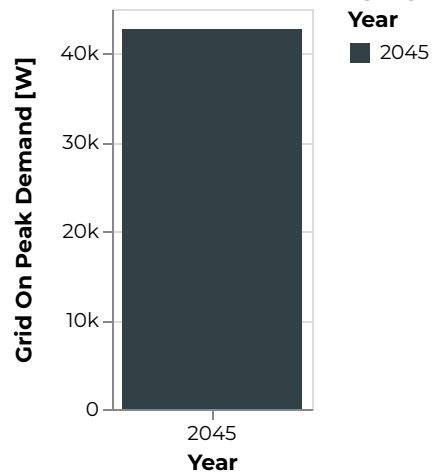


Figure 232: West Point Grid On Peak Demand [W]

Oakley HD Truck Charging

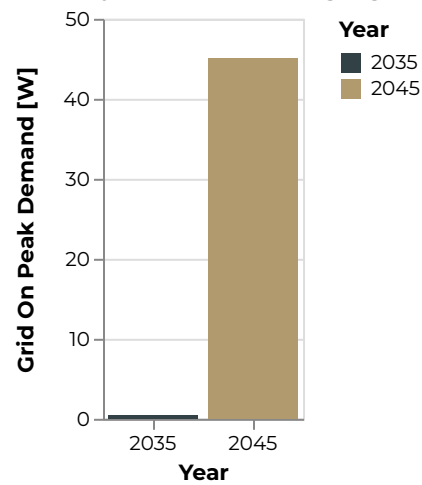


Figure 233: Oakley Grid On Peak Demand [W]

West Valley City HD Truck Charging

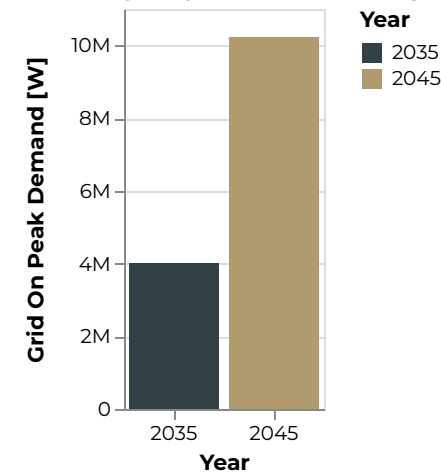


Figure 234: West Valley City Grid On Peak Demand [W]

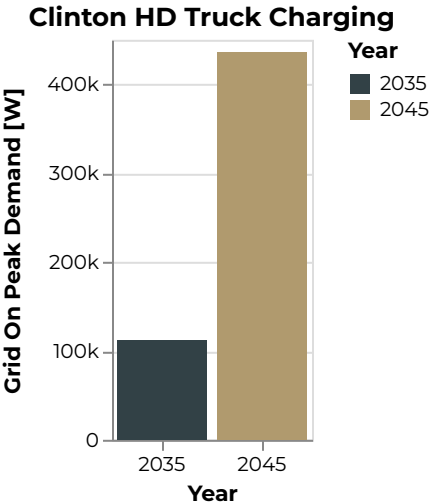


Figure 235: Clinton Grid On Peak Demand [W]

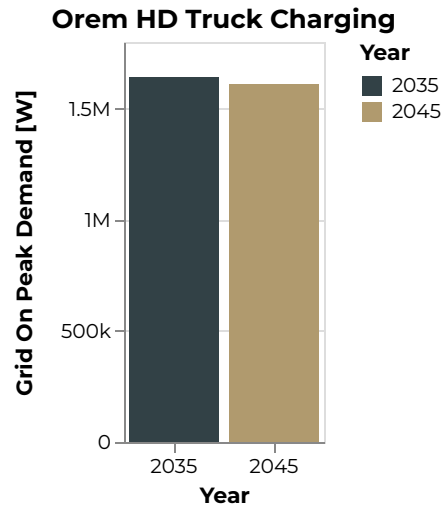


Figure 236: Orem Grid On Peak Demand [W]

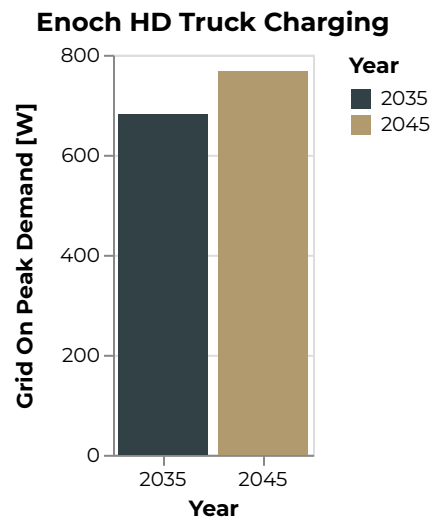


Figure 237: Enoch Grid On Peak Demand [W]

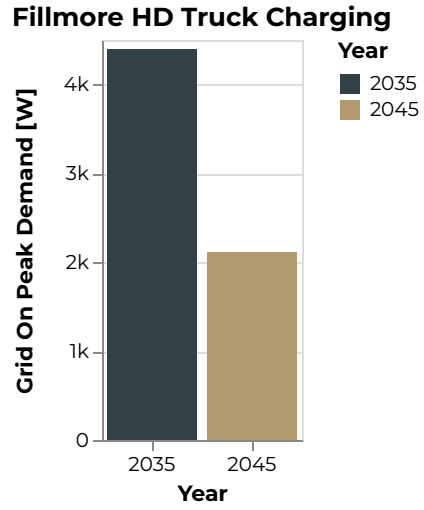


Figure 238: Fillmore Grid On Peak Demand [W]

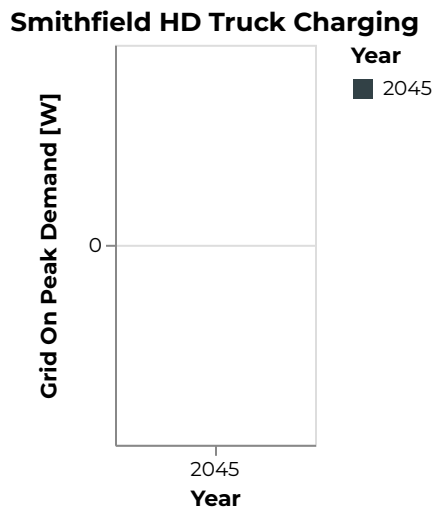


Figure 239: Smithfield Grid On Peak Demand [W]

Grantsville HD Truck Charging

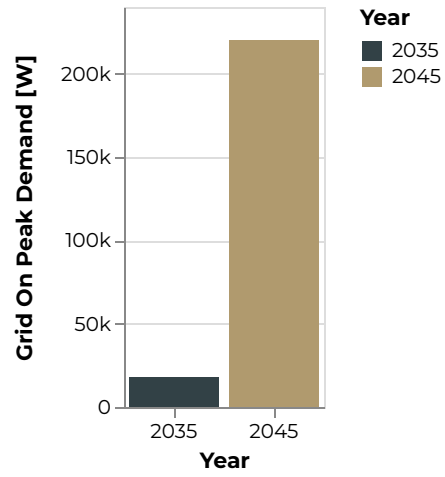


Figure 240: Grantsville Grid On Peak Demand [W]

Riverton HD Truck Charging

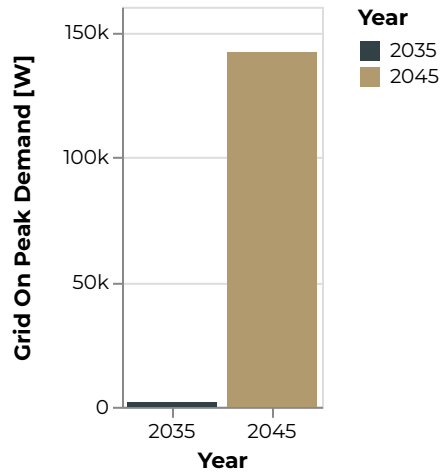


Figure 241: Riverton Grid On Peak Demand [W]

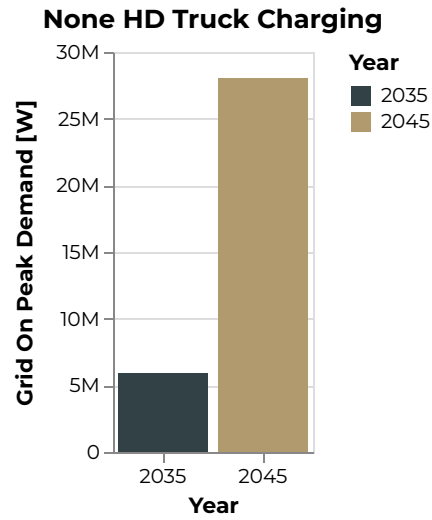


Figure 242: None Grid On Peak Demand [W]

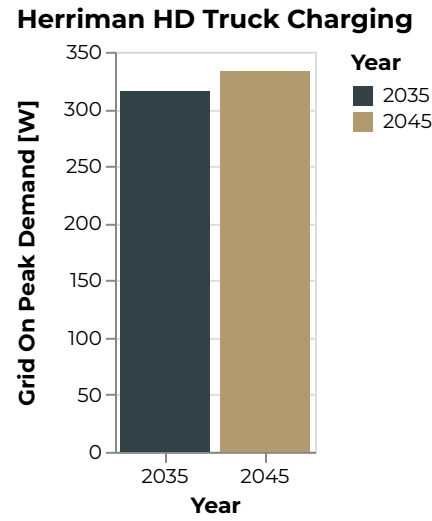


Figure 243: Herriman Grid On Peak Demand [W]

Brigham City HD Truck Charging

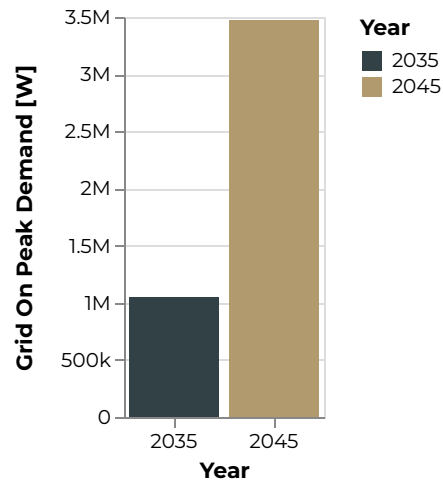


Figure 244: Brigham City Grid On Peak Demand [W]

Naples HD Truck Charging

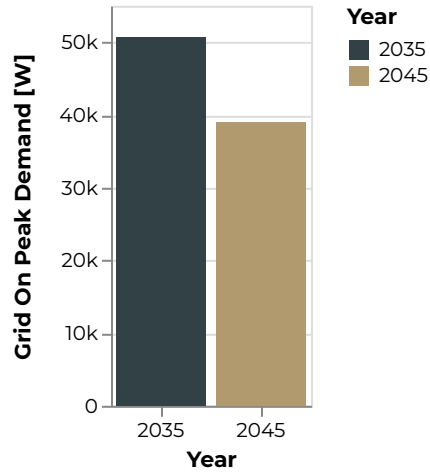


Figure 245: Naples Grid On Peak Demand [W]

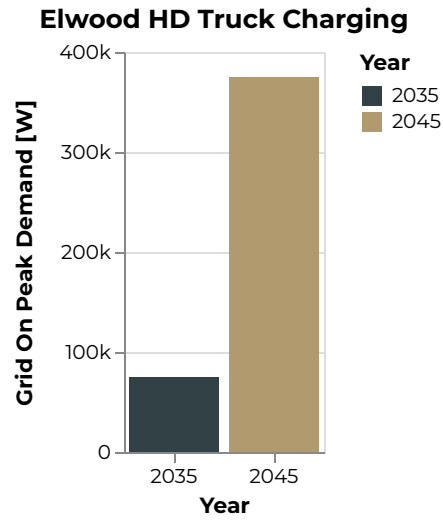


Figure 246: Elwood Grid On Peak Demand [W]

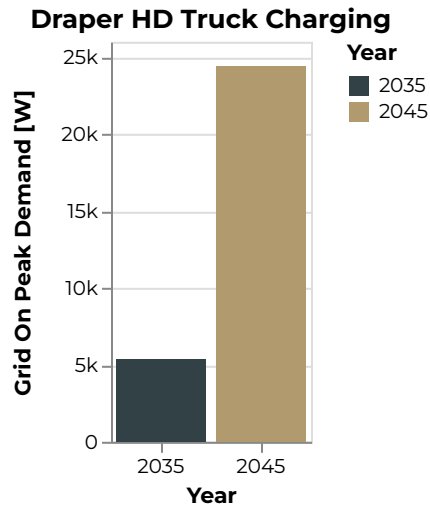


Figure 247: Draper Grid On Peak Demand [W]

Washington HD Truck Charging

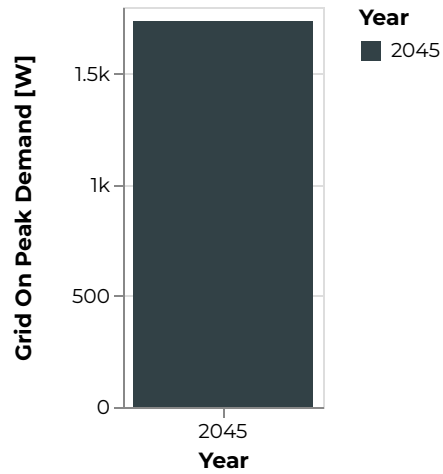


Figure 248: Washington Grid On Peak Demand [W]

Lewiston HD Truck Charging

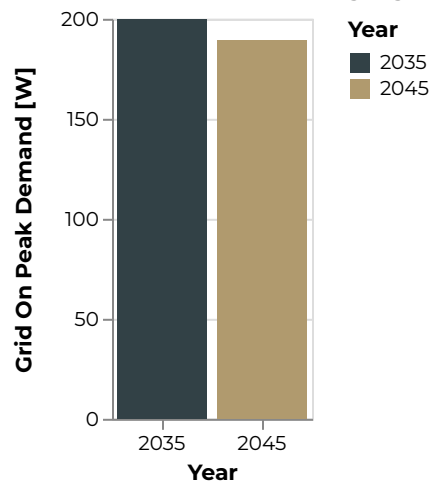


Figure 249: Lewiston Grid On Peak Demand [W]

Ephraim HD Truck Charging

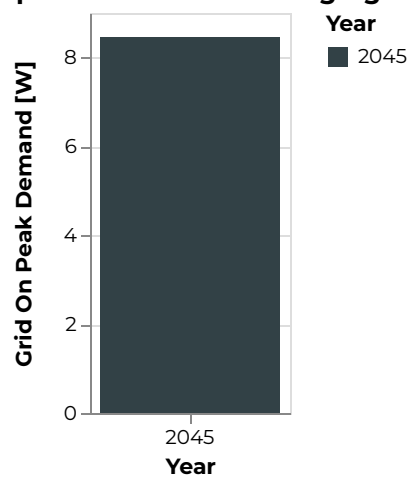


Figure 250: Ephraim Grid On Peak Demand [W]

Farr West HD Truck Charging

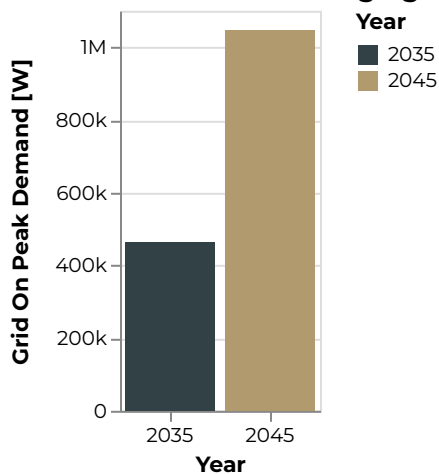


Figure 251: Farr West Grid On Peak Demand [W]

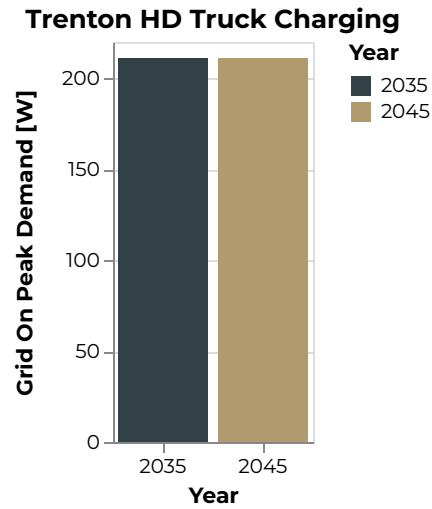


Figure 252: Trenton Grid On Peak Demand [W]

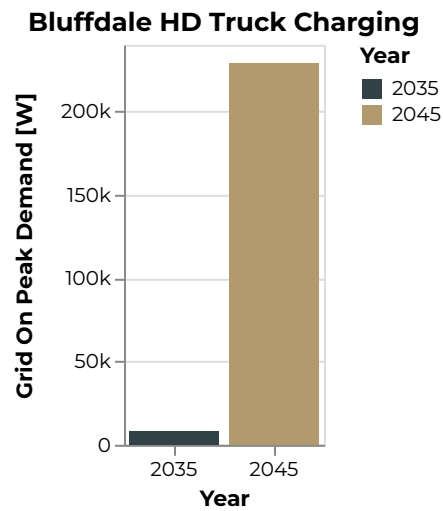


Figure 253: Bluffdale Grid On Peak Demand [W]

Corinne HD Truck Charging

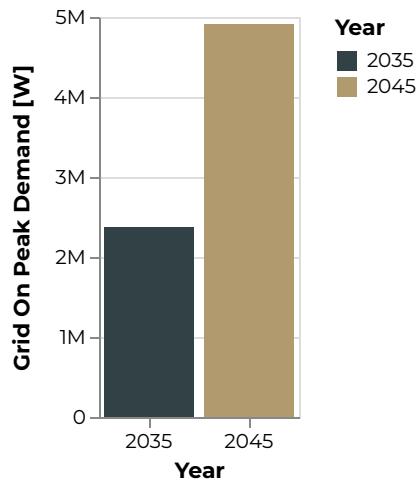


Figure 254: Corinne Grid On Peak Demand [W]

Ballard HD Truck Charging

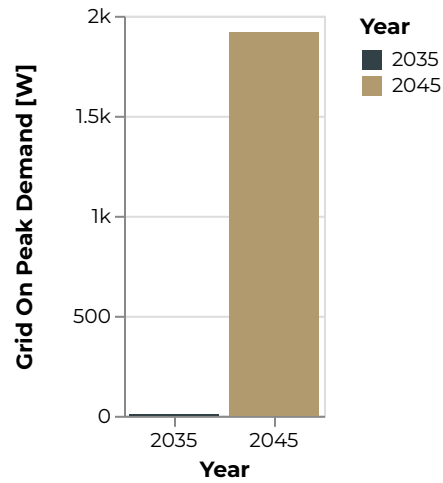


Figure 255: Ballard Grid On Peak Demand [W]

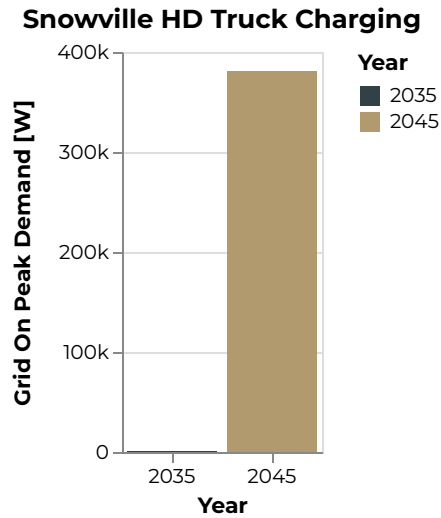


Figure 256: Snowville Grid On Peak Demand [W]

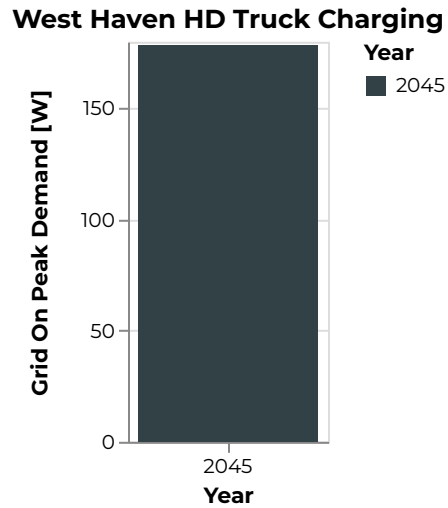


Figure 257: West Haven Grid On Peak Demand [W]

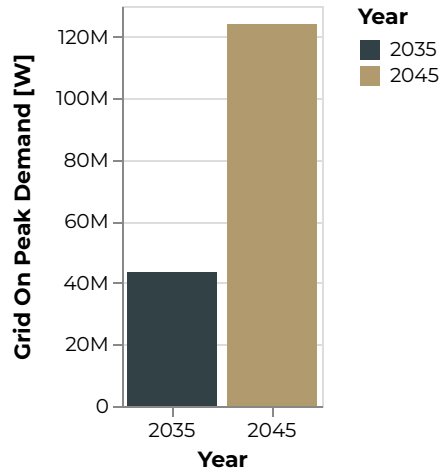


Figure 258: full Grid On Peak Demand [W]

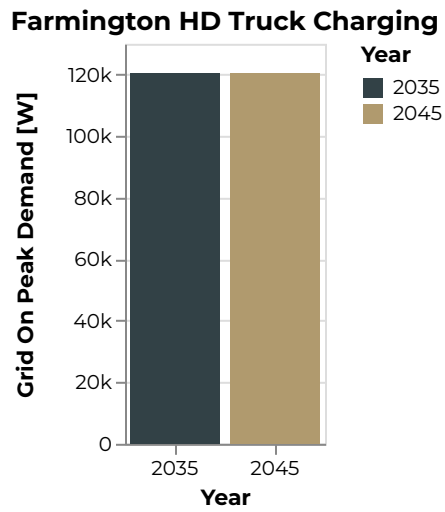


Figure 259: Farmington Grid On Peak Demand [W]

Pleasant Grove HD Truck Charging

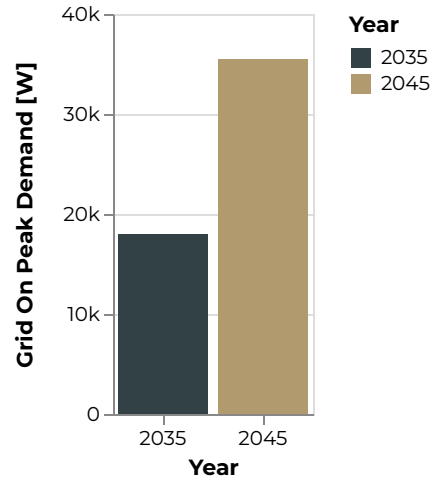


Figure 260: Pleasant Grove Grid On Peak Demand [W]

South Salt Lake HD Truck Charging

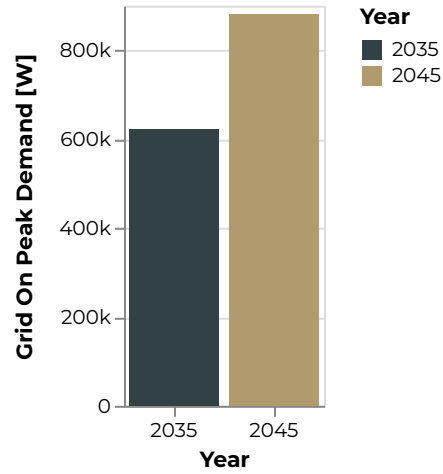


Figure 261: South Salt Lake Grid On Peak Demand [W]

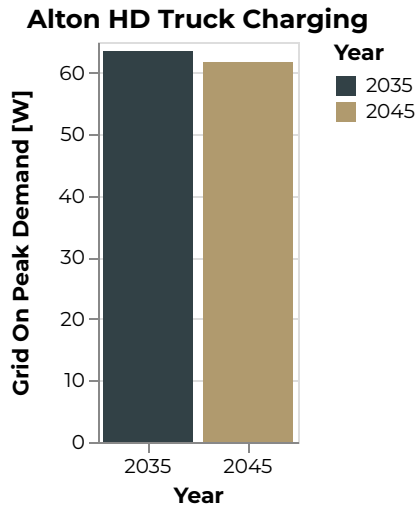


Figure 262: Alton Grid On Peak Demand [W]

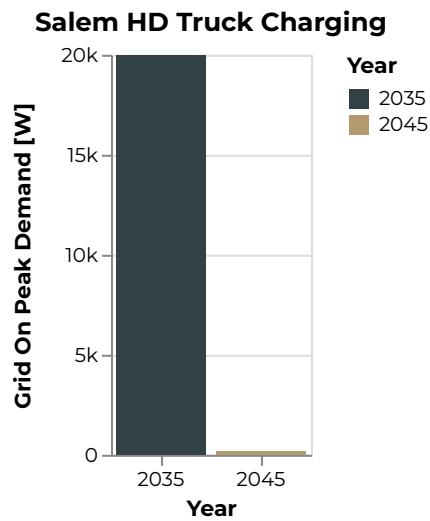


Figure 263: Salem Grid On Peak Demand [W]

Bountiful HD Truck Charging

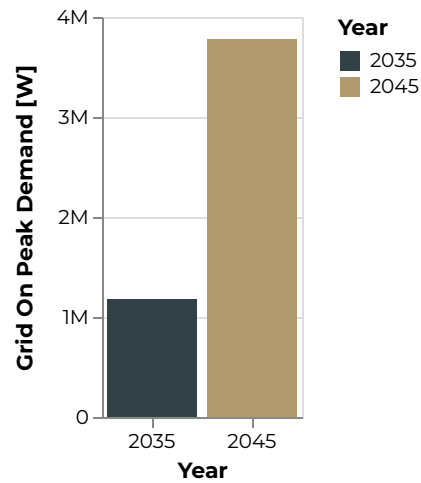


Figure 264: Bountiful Grid On Peak Demand [W]

Hurricane HD Truck Charging

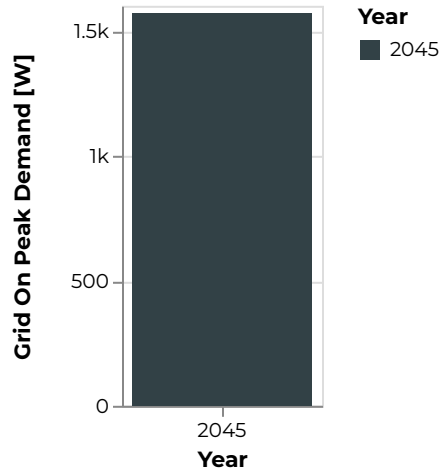


Figure 265: Hurricane Grid On Peak Demand [W]

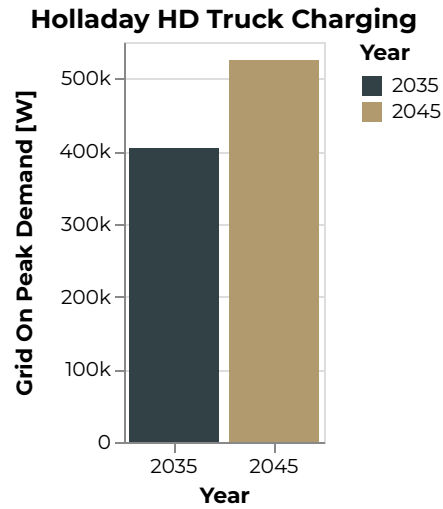


Figure 266: Holladay Grid On Peak Demand [W]

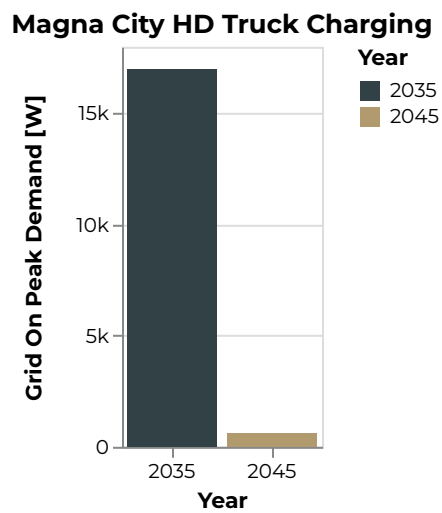


Figure 267: Magna City Grid On Peak Demand [W]

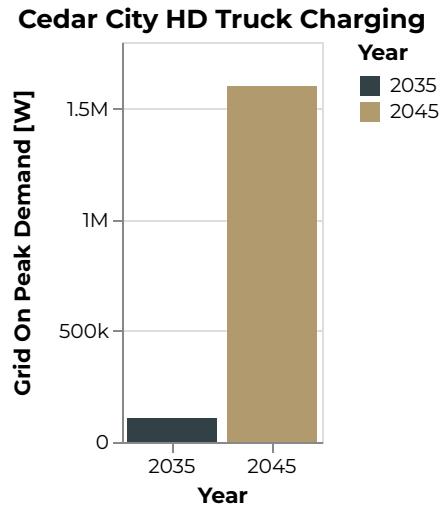


Figure 268: Cedar City Grid On Peak Demand [W]

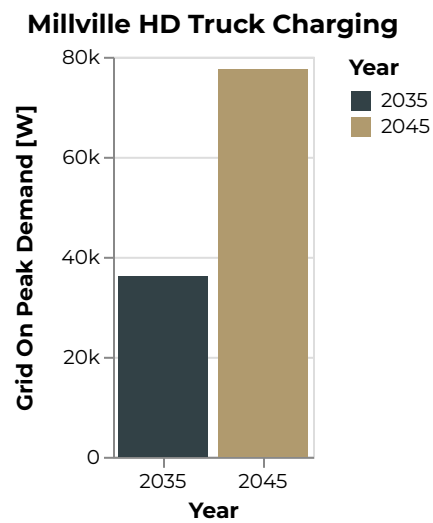


Figure 269: Millville Grid On Peak Demand [W]

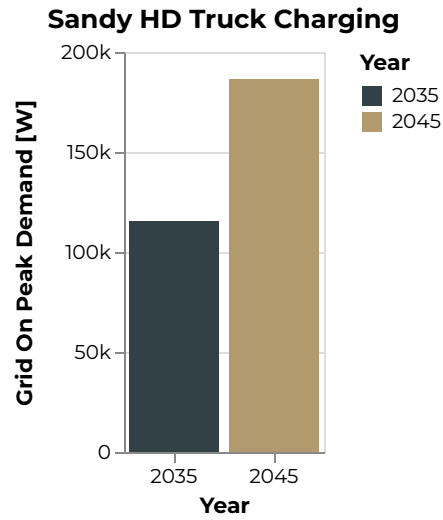


Figure 270: Sandy Grid On Peak Demand [W]

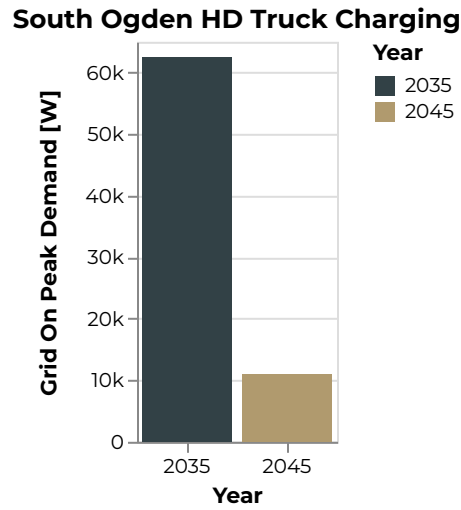


Figure 271: South Ogden Grid On Peak Demand [W]

Centerville HD Truck Charging

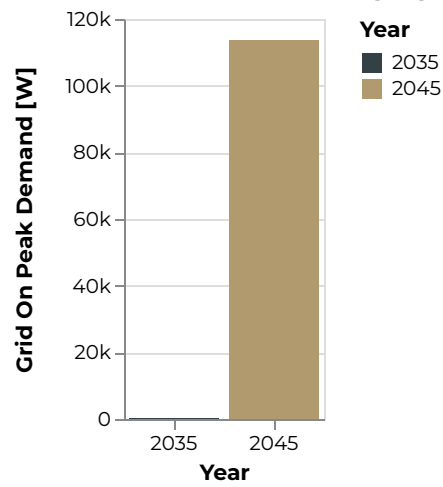


Figure 272: Centerville Grid On Peak Demand [W]

Heber City HD Truck Charging

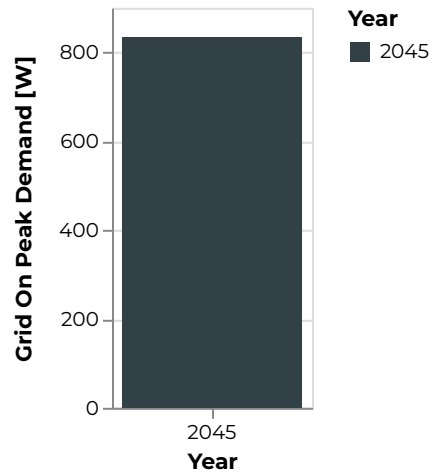


Figure 273: Heber City Grid On Peak Demand [W]

Toquerville HD Truck Charging

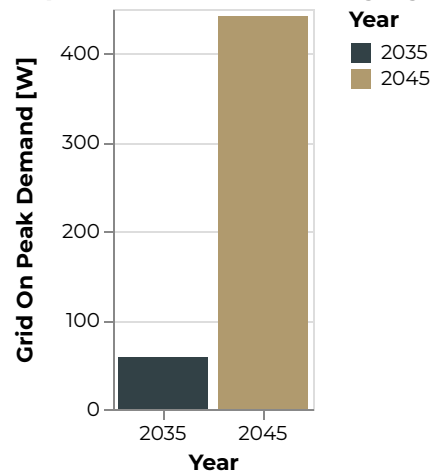


Figure 274: Toquerville Grid On Peak Demand [W]

Springville HD Truck Charging

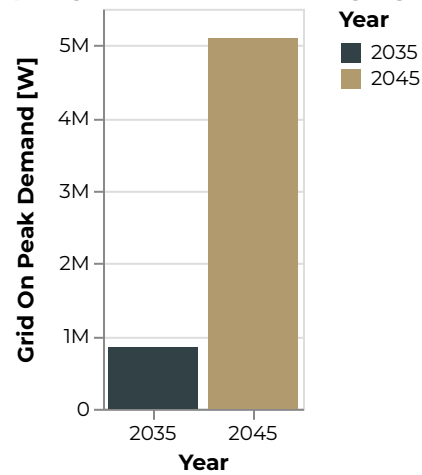


Figure 275: Springville Grid On Peak Demand [W]

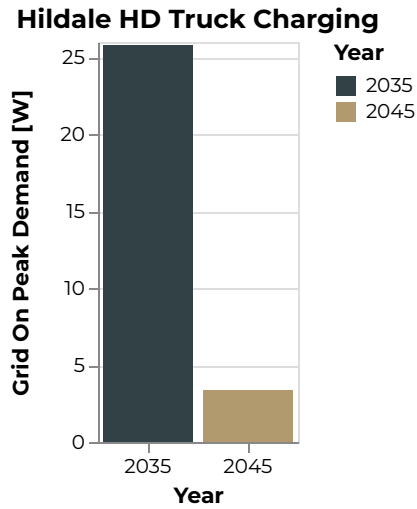


Figure 276: Hildale Grid On Peak Demand [W]

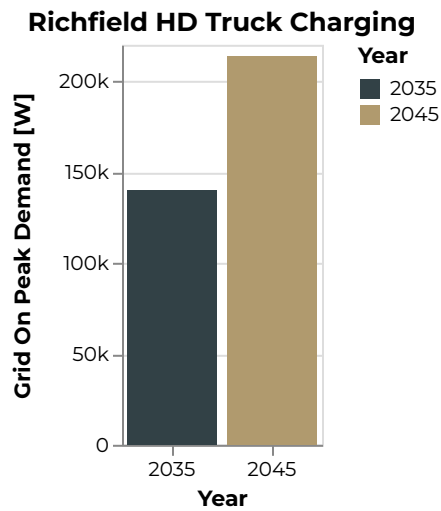


Figure 277: Richfield Grid On Peak Demand [W]

Eagle Mountain HD Truck Charging

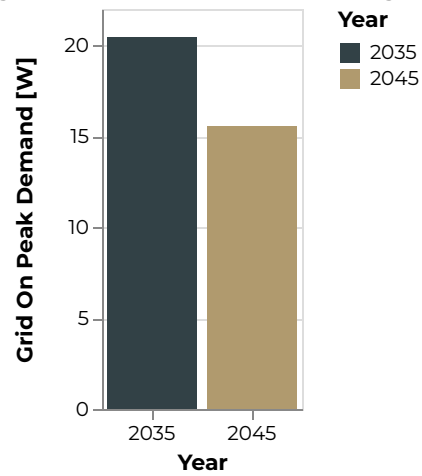


Figure 278: Eagle Mountain Grid On Peak Demand [W]

Layton HD Truck Charging

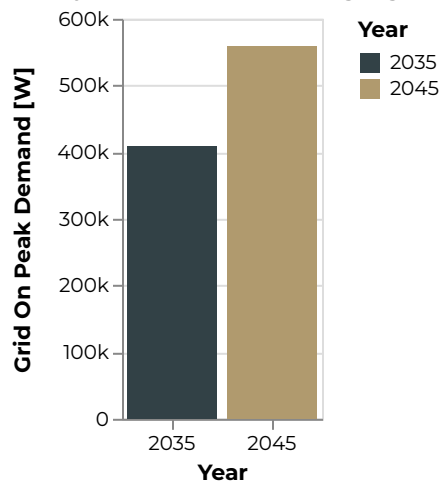


Figure 279: Layton Grid On Peak Demand [W]

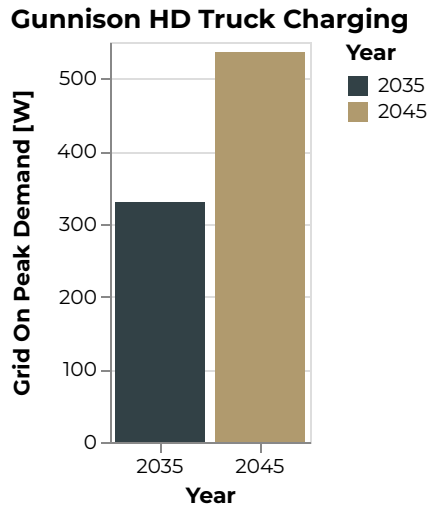


Figure 280: Gunnison Grid On Peak Demand [W]

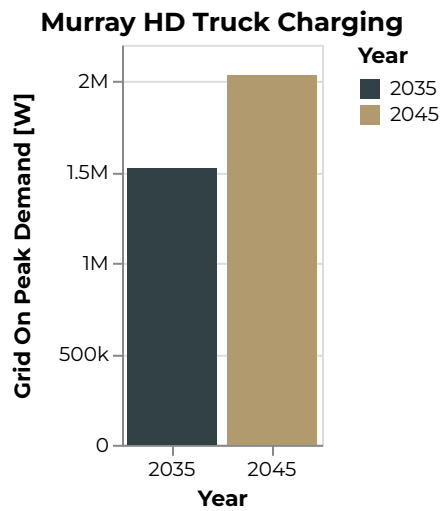


Figure 281: Murray Grid On Peak Demand [W]

St. George HD Truck Charging

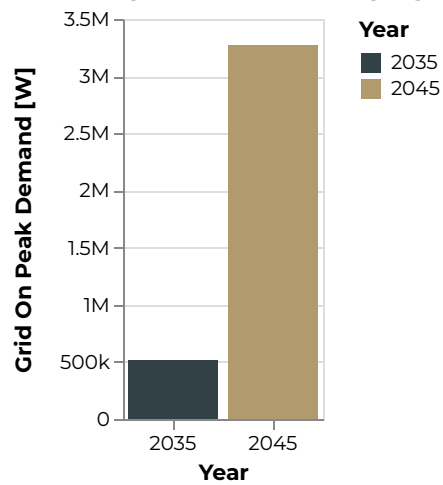


Figure 282: St. George Grid On Peak Demand [W]

Santaquin HD Truck Charging

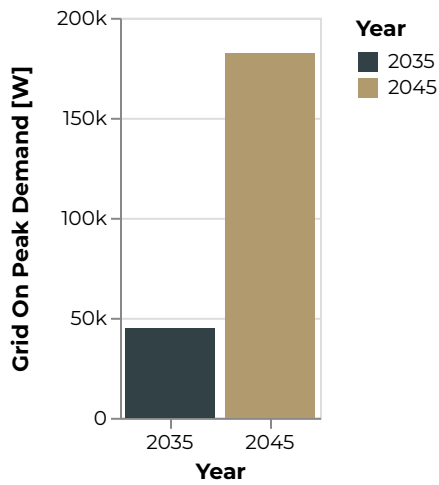


Figure 283: Santaquin Grid On Peak Demand [W]

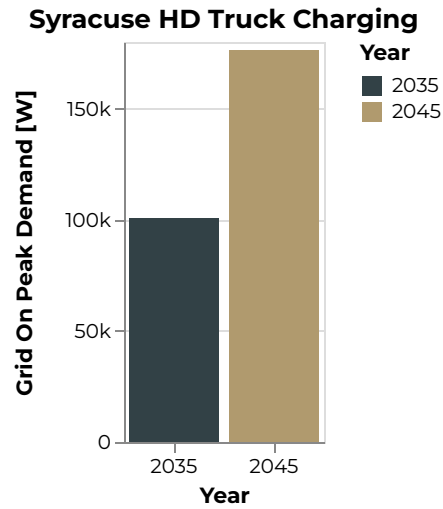


Figure 284: Syracuse Grid On Peak Demand [W]

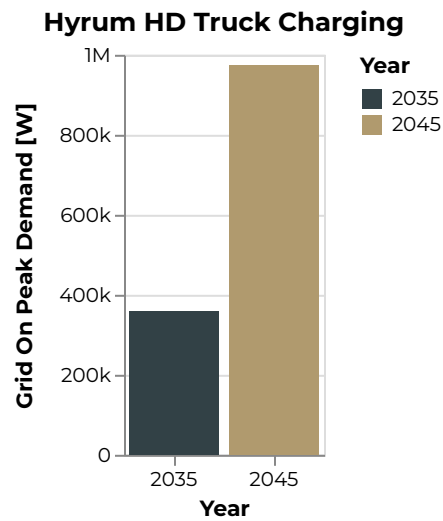


Figure 285: Hyrum Grid On Peak Demand [W]

Green River HD Truck Charging

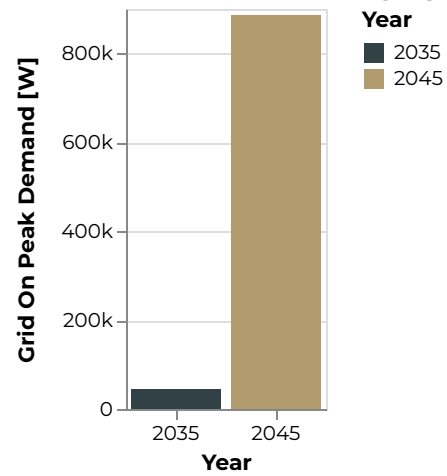


Figure 286: Green River Grid On Peak Demand [W]

Erda HD Truck Charging

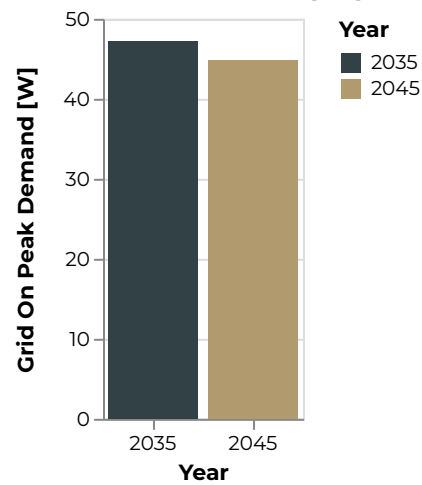


Figure 287: Erda Grid On Peak Demand [W]

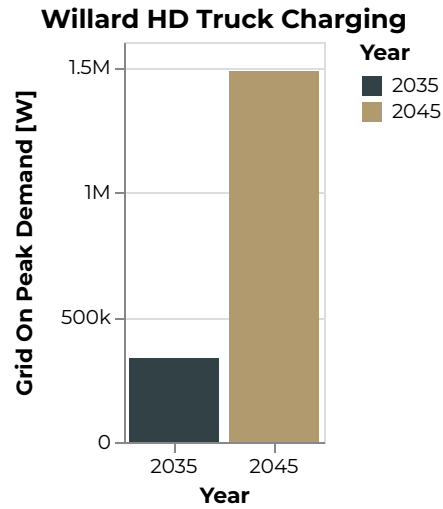


Figure 288: Willard Grid On Peak Demand [W]

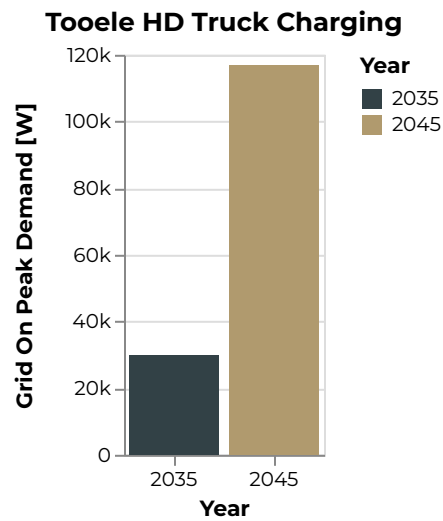


Figure 289: Tooele Grid On Peak Demand [W]

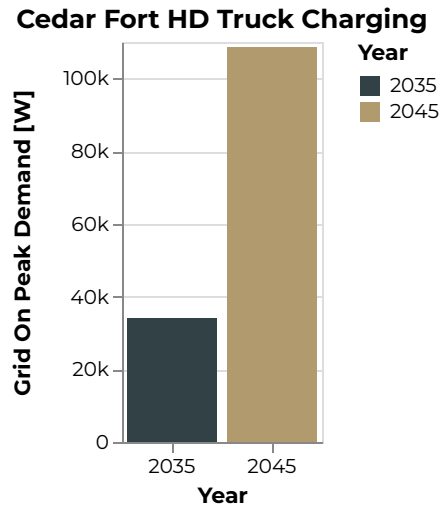


Figure 290: Cedar Fort Grid On Peak Demand [W]

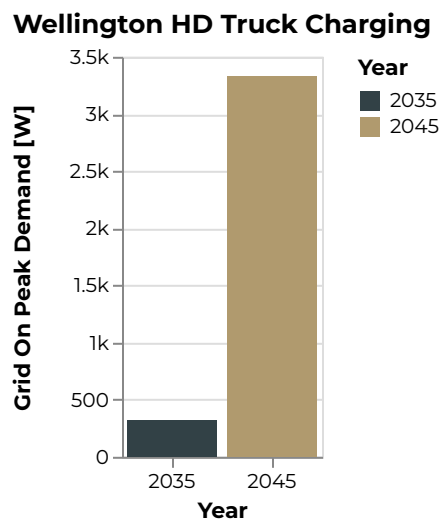


Figure 291: Wellington Grid On Peak Demand [W]

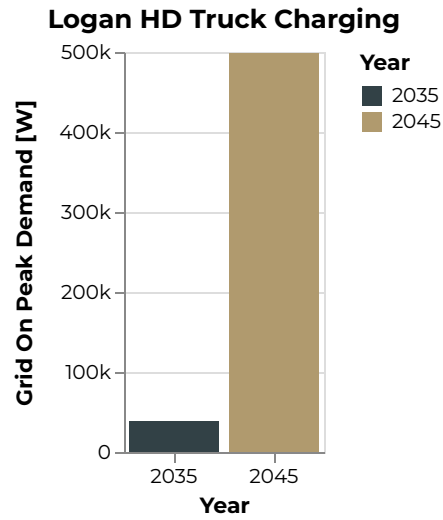


Figure 292: Logan Grid On Peak Demand [W]

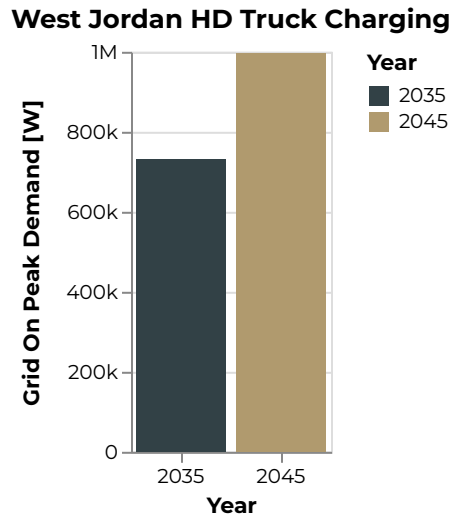


Figure 293: West Jordan Grid On Peak Demand [W]

Salt Lake City HD Truck Charging

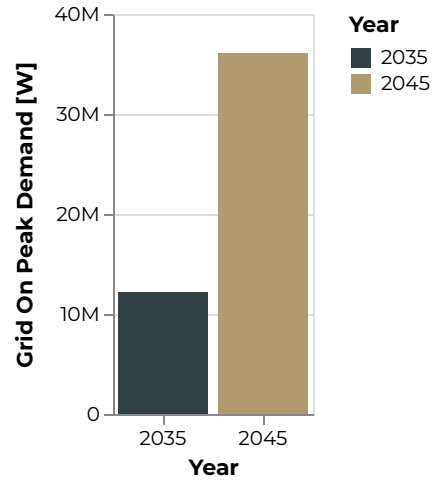


Figure 294: Salt Lake City Grid On Peak Demand [W]

American Fork HD Truck Charging

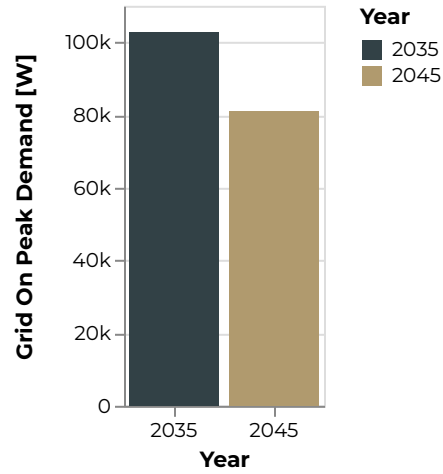


Figure 295: American Fork Grid On Peak Demand [W]

Centerville HD Truck Charging

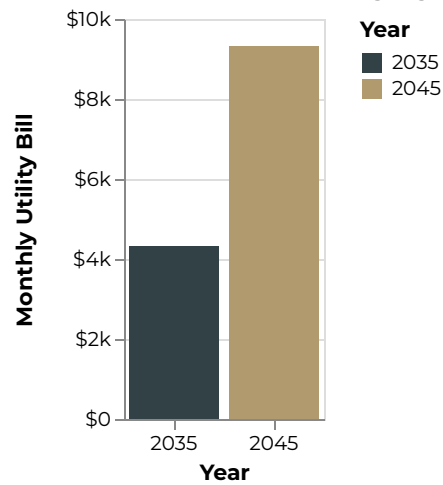


Figure 296: Centerville Monthly Utility Bill

Snowville HD Truck Charging

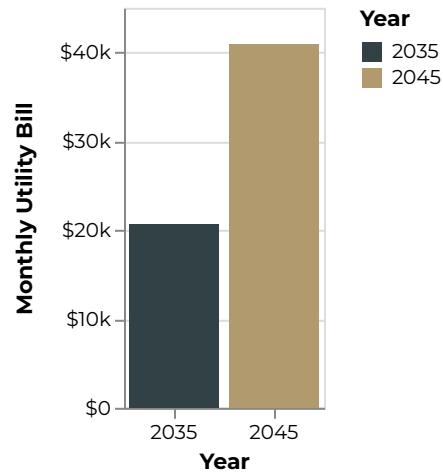


Figure 297: Snowville Monthly Utility Bill

Eagle Mountain HD Truck Charging

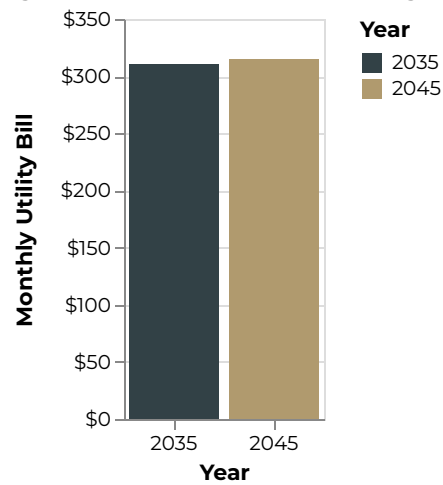


Figure 298: Eagle Mountain Monthly Utility Bill

South Ogden HD Truck Charging

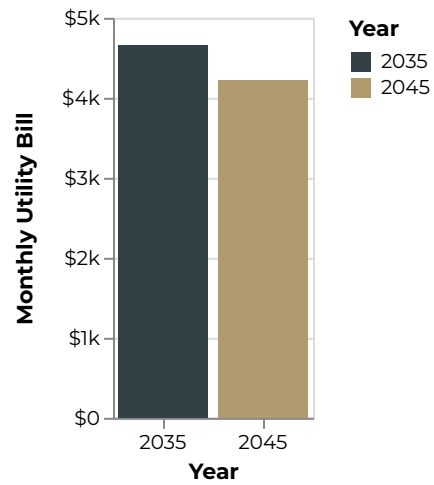


Figure 299: South Ogden Monthly Utility Bill

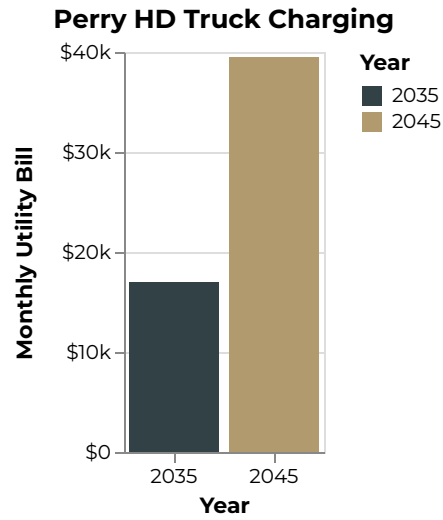


Figure 300: Perry Monthly Utility Bill

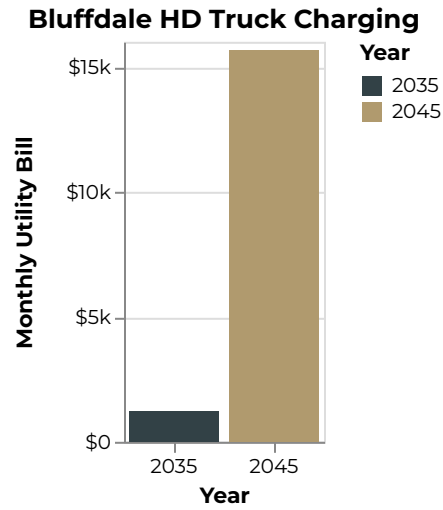


Figure 301: Bluffdale Monthly Utility Bill

Farr West HD Truck Charging

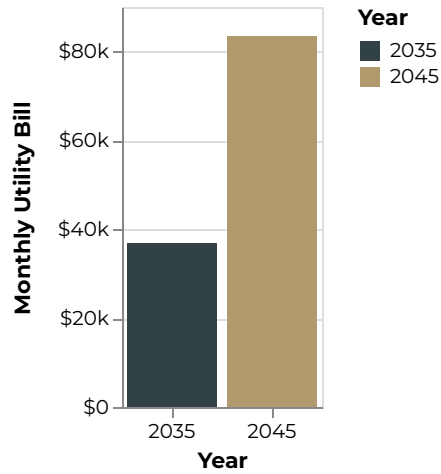


Figure 302: Farr West Monthly Utility Bill

Oakley HD Truck Charging

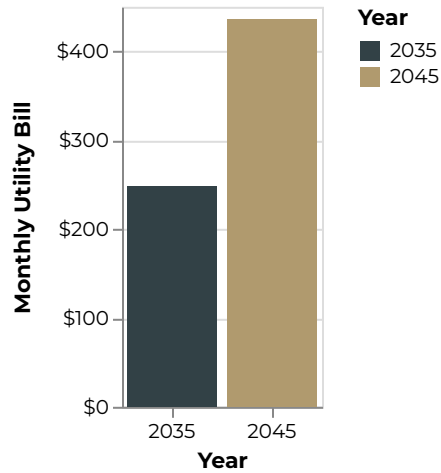


Figure 303: Oakley Monthly Utility Bill

Springville HD Truck Charging

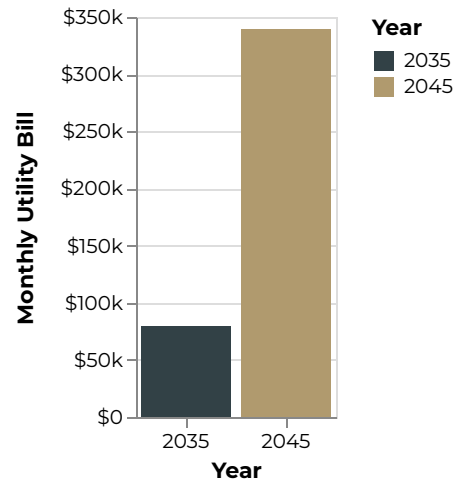


Figure 304: Springville Monthly Utility Bill

Lehi HD Truck Charging

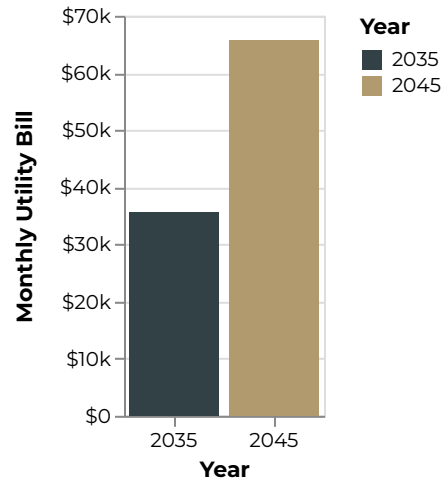


Figure 305: Lehi Monthly Utility Bill

American Fork HD Truck Charging

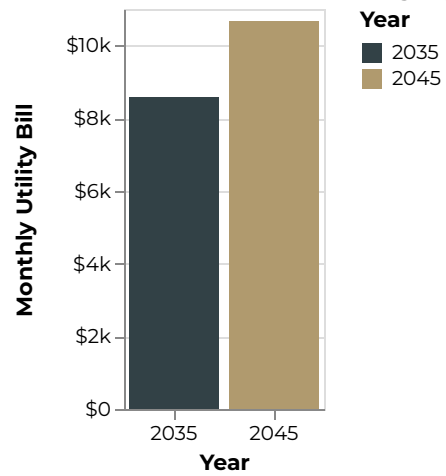


Figure 306: American Fork Monthly Utility Bill

Toquerville HD Truck Charging

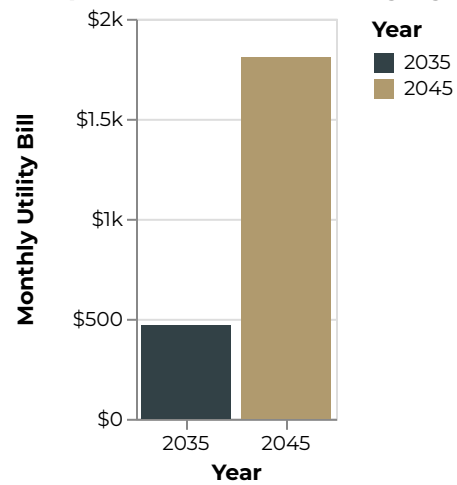


Figure 307: Toquerville Monthly Utility Bill

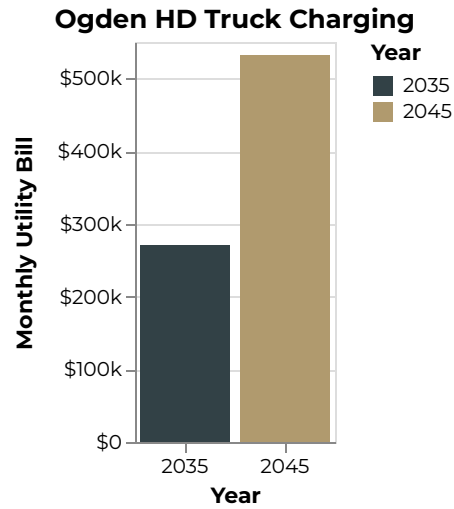


Figure 308: Ogden Monthly Utility Bill

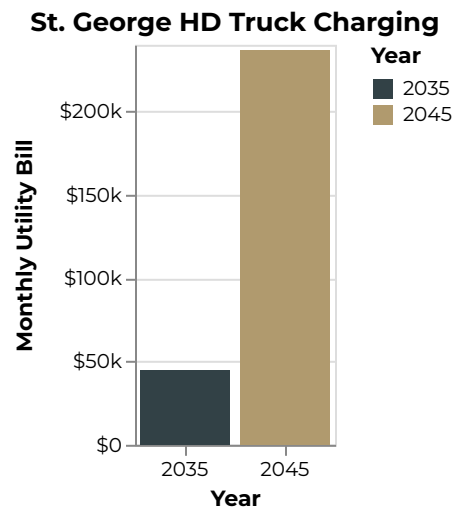


Figure 309: St. George Monthly Utility Bill

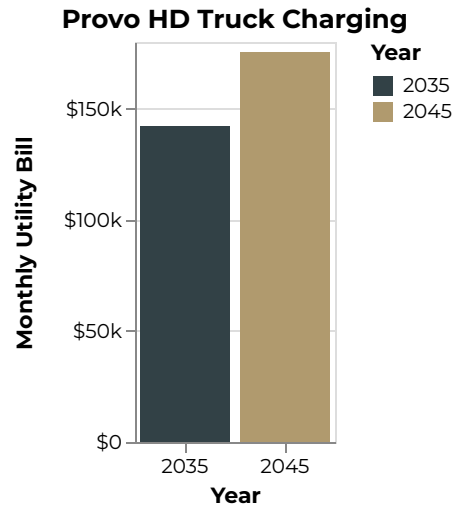


Figure 310: Provo Monthly Utility Bill

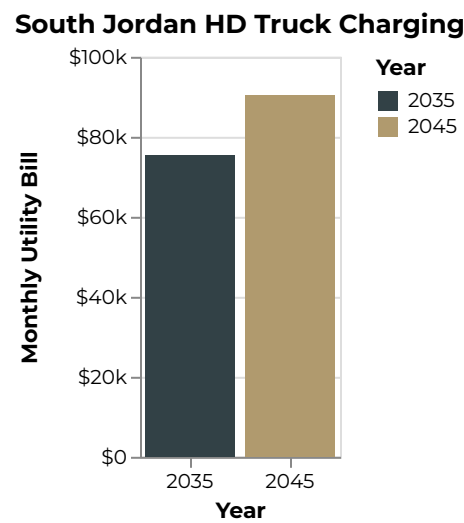


Figure 311: South Jordan Monthly Utility Bill

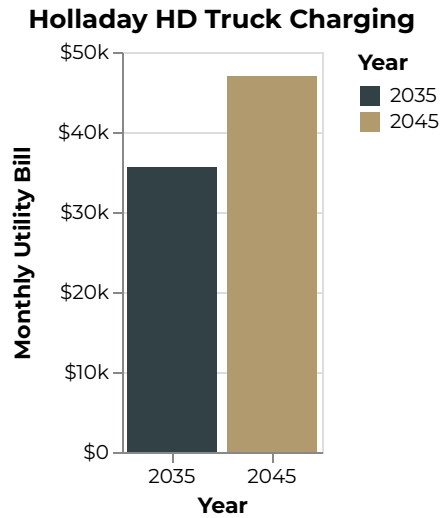


Figure 312: Holladay Monthly Utility Bill

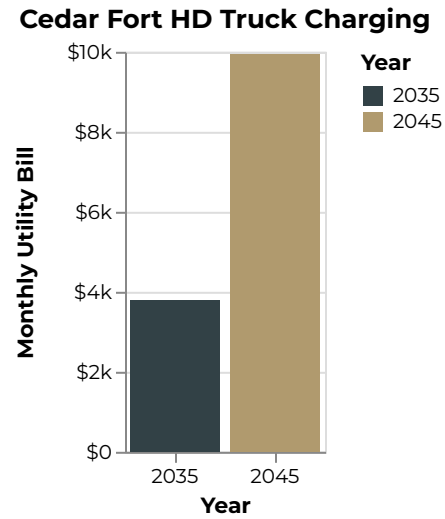


Figure 313: Cedar Fort Monthly Utility Bill

Hildale HD Truck Charging

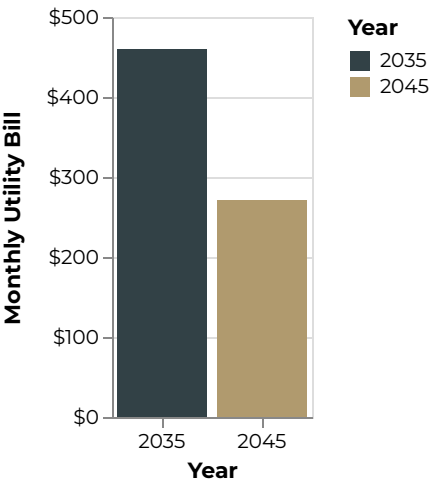


Figure 314: Hildale Monthly Utility Bill

Wellington HD Truck Charging

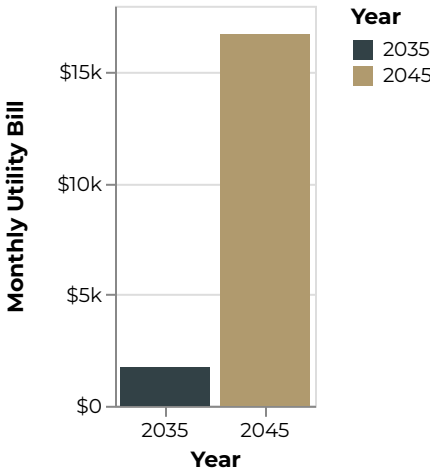


Figure 315: Wellington Monthly Utility Bill

Salt Lake City HD Truck Charging

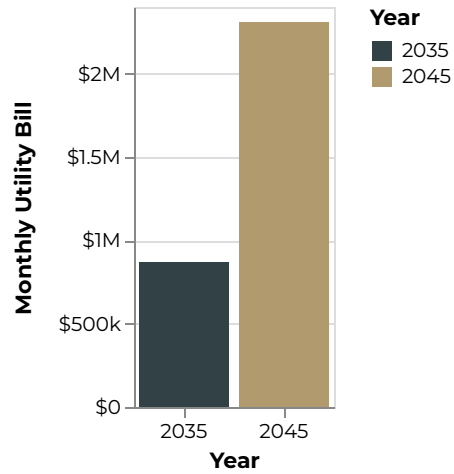


Figure 316: Salt Lake City Monthly Utility Bill

Pleasant Grove HD Truck Charging

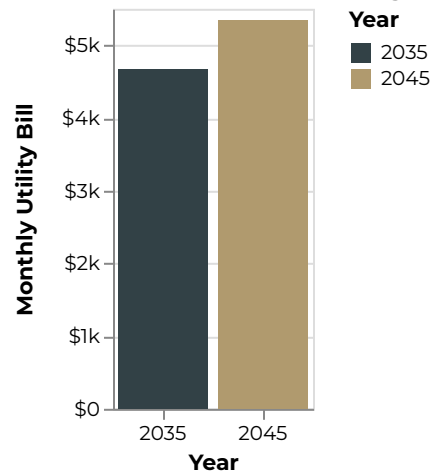


Figure 317: Pleasant Grove Monthly Utility Bill

West Jordan HD Truck Charging

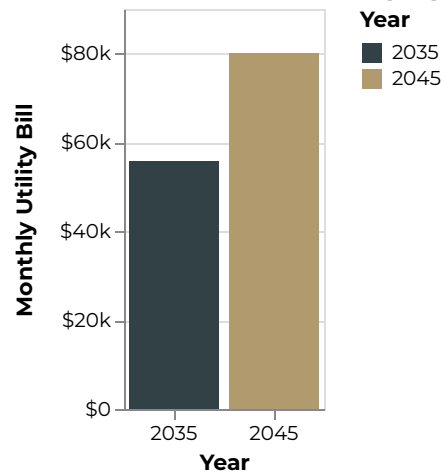


Figure 318: West Jordan Monthly Utility Bill

Magna City HD Truck Charging

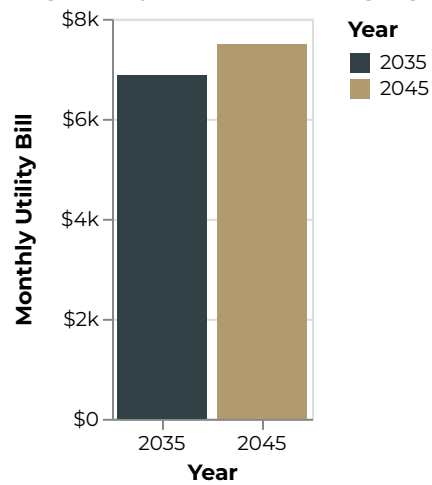


Figure 319: Magna City Monthly Utility Bill

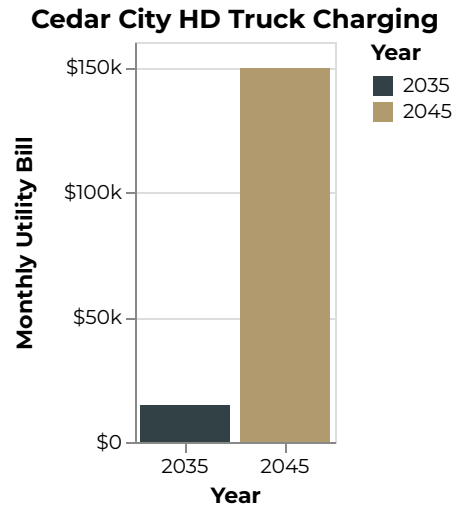


Figure 320: Cedar City Monthly Utility Bill

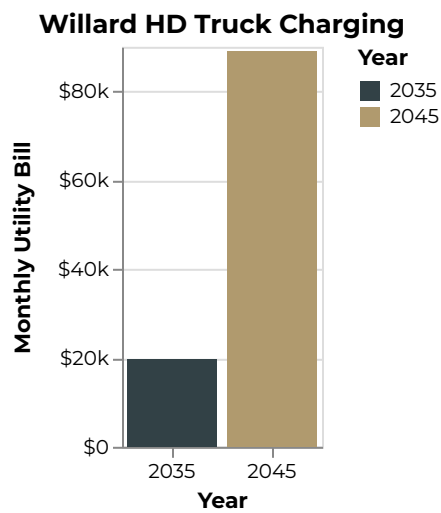


Figure 321: Willard Monthly Utility Bill

Farmington HD Truck Charging

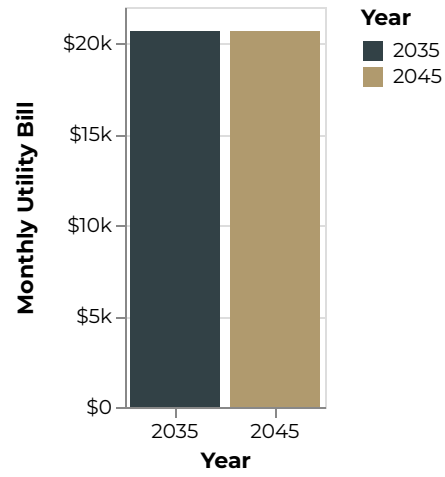


Figure 322: Farmington Monthly Utility Bill

Orem HD Truck Charging

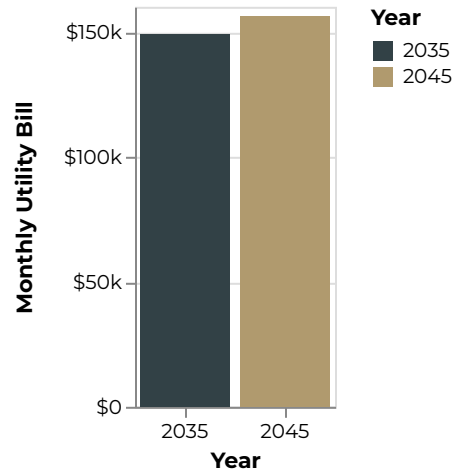


Figure 323: Orem Monthly Utility Bill

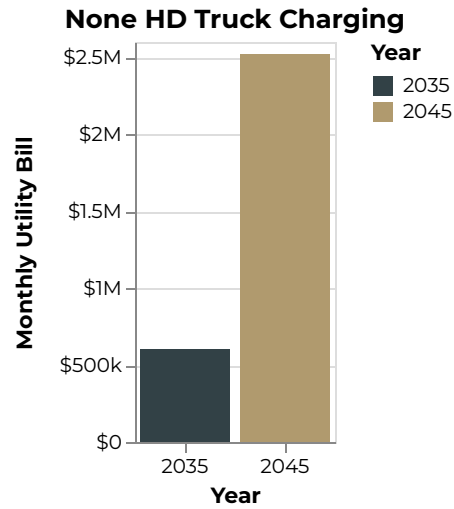


Figure 324: None Monthly Utility Bill

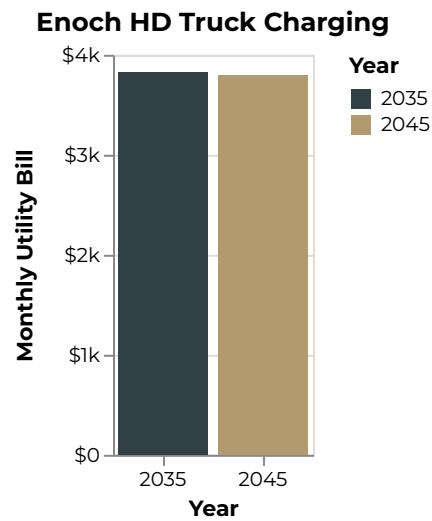


Figure 325: Enoch Monthly Utility Bill

Draper HD Truck Charging

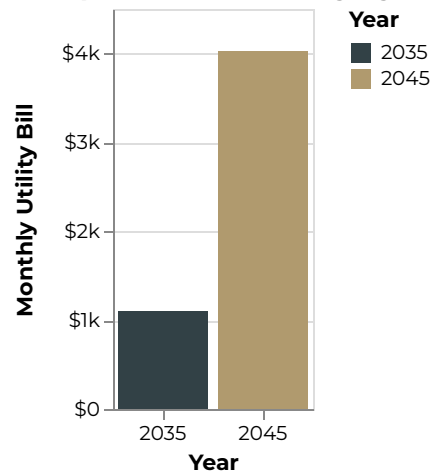


Figure 326: Draper Monthly Utility Bill

Syracuse HD Truck Charging

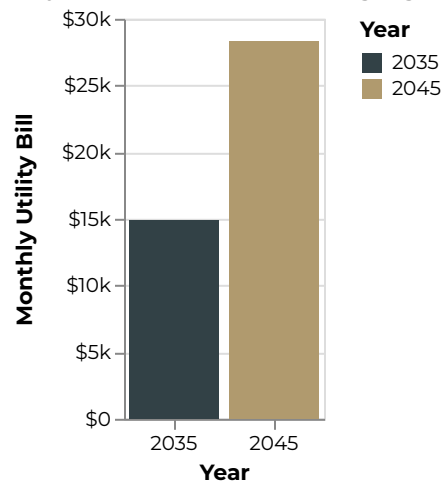


Figure 327: Syracuse Monthly Utility Bill

Naples HD Truck Charging

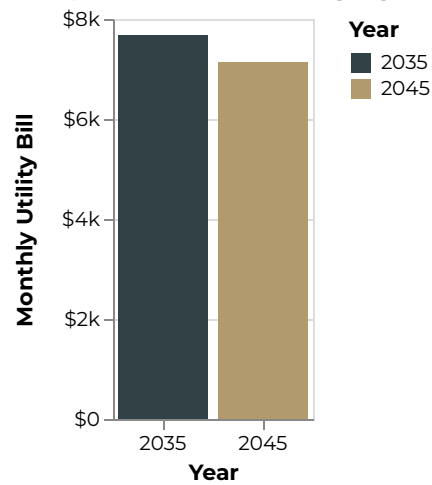


Figure 328: Naples Monthly Utility Bill

Elwood HD Truck Charging

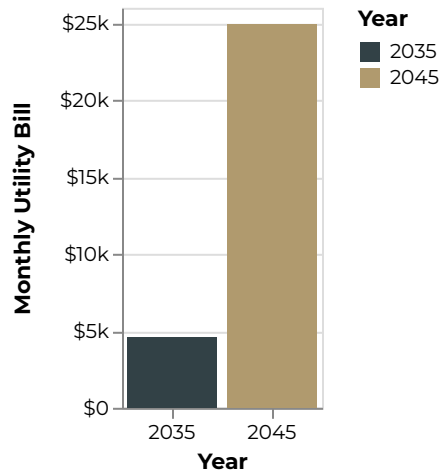


Figure 329: Elwood Monthly Utility Bill

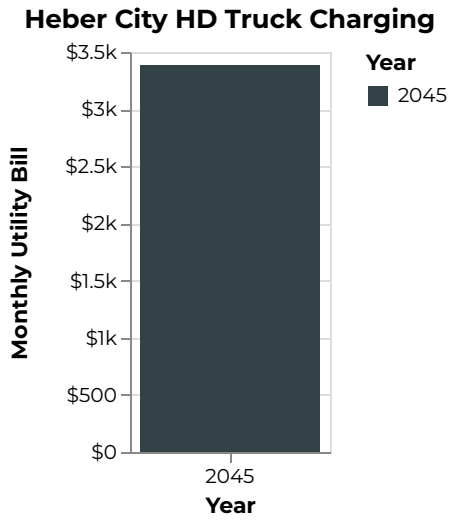


Figure 330: Heber City Monthly Utility Bill

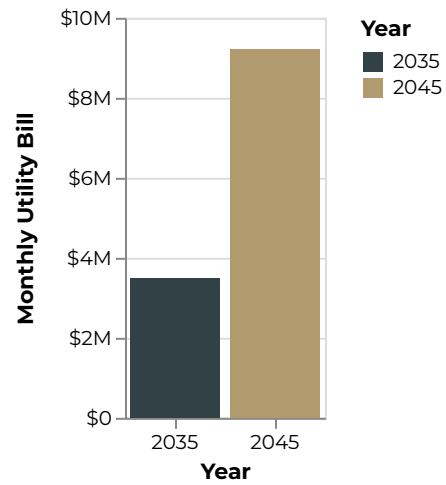


Figure 331: full Monthly Utility Bill

Brigham City HD Truck Charging

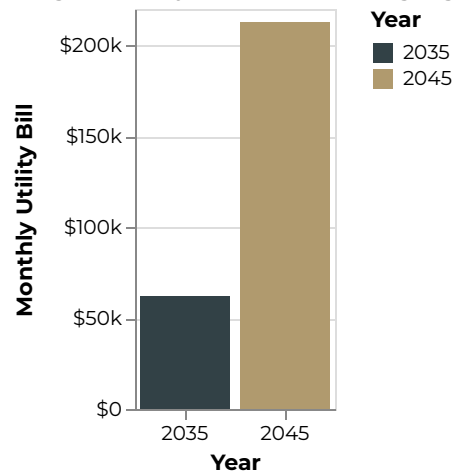


Figure 332: Brigham City Monthly Utility Bill

Gunnison HD Truck Charging

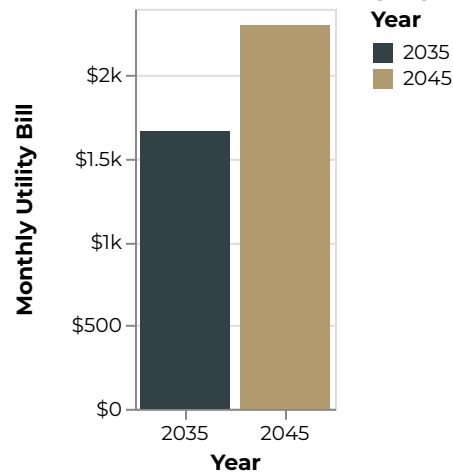


Figure 333: Gunnison Monthly Utility Bill

Green River HD Truck Charging

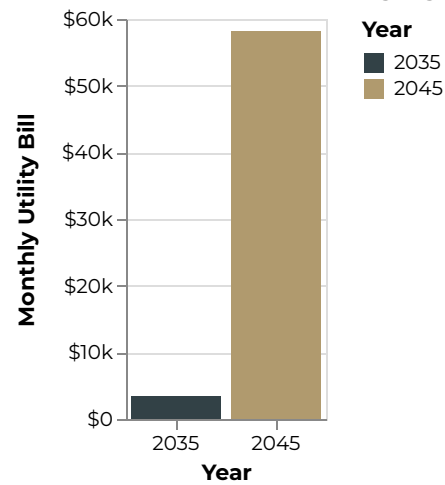


Figure 334: Green River Monthly Utility Bill

Salem HD Truck Charging

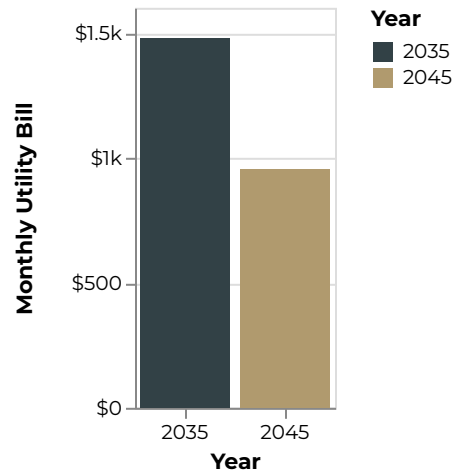


Figure 335: Salem Monthly Utility Bill

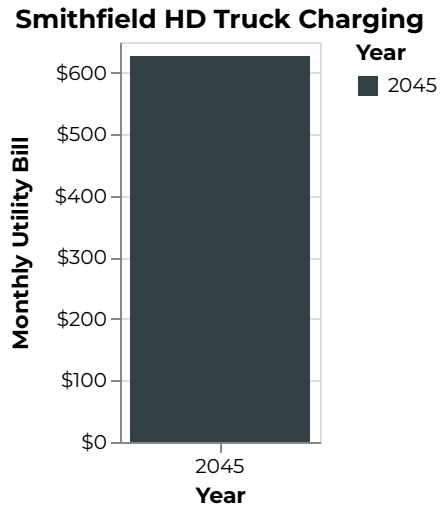


Figure 336: Smithfield Monthly Utility Bill

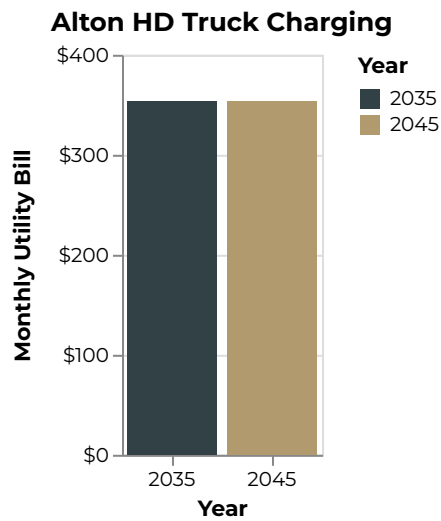


Figure 337: Alton Monthly Utility Bill

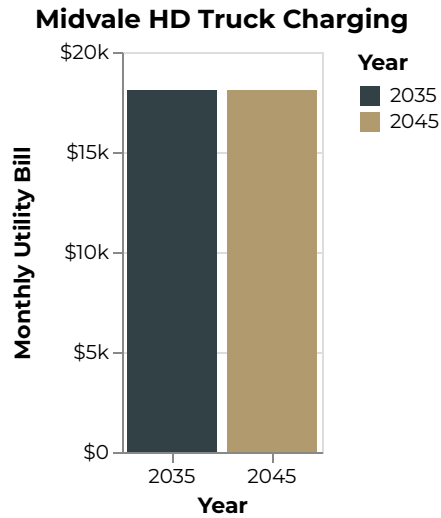


Figure 338: Midvale Monthly Utility Bill

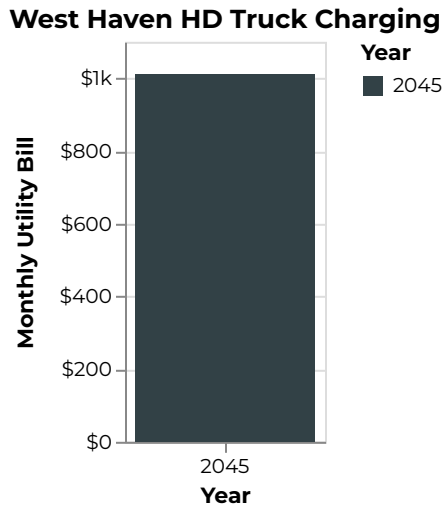


Figure 339: West Haven Monthly Utility Bill

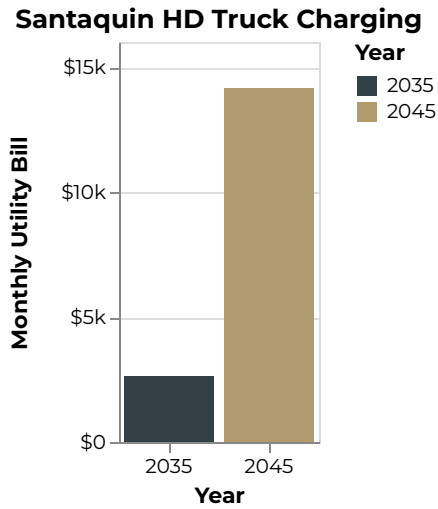


Figure 340: Santaquin Monthly Utility Bill

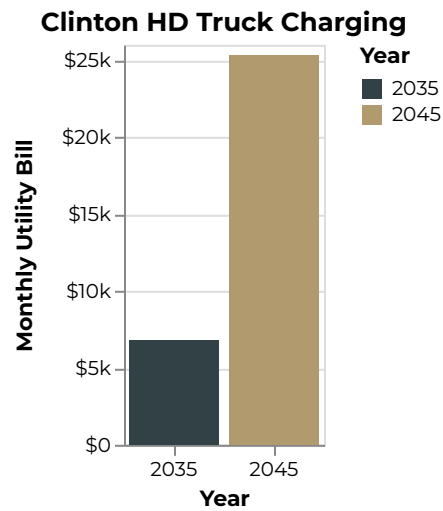


Figure 341: Clinton Monthly Utility Bill

Washington HD Truck Charging

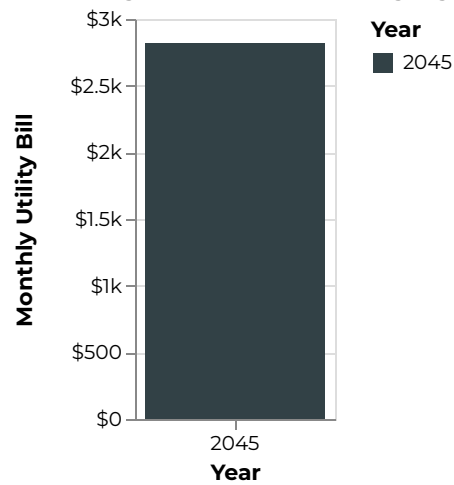


Figure 342: Washington Monthly Utility Bill

Sandy HD Truck Charging

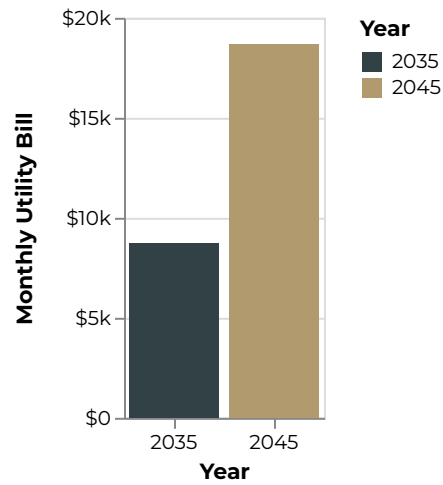


Figure 343: Sandy Monthly Utility Bill

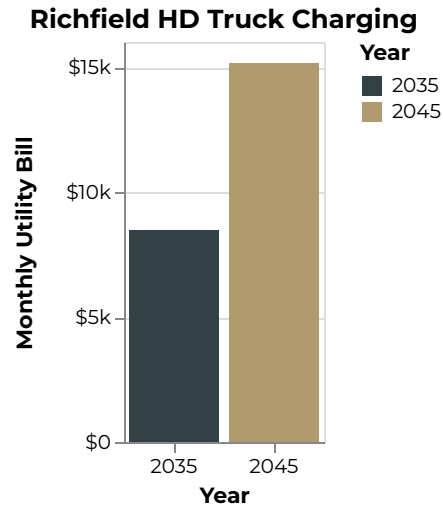


Figure 344: Richfield Monthly Utility Bill

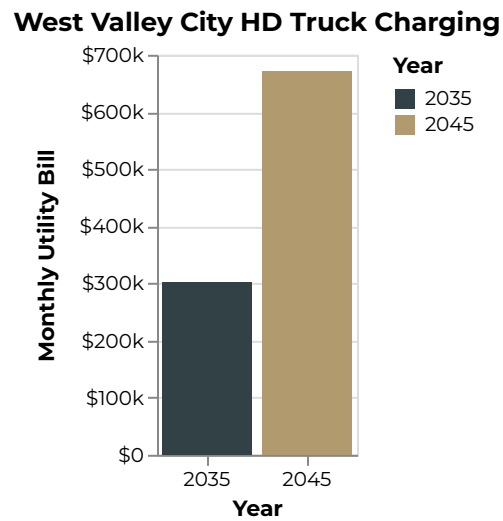


Figure 345: West Valley City Monthly Utility Bill

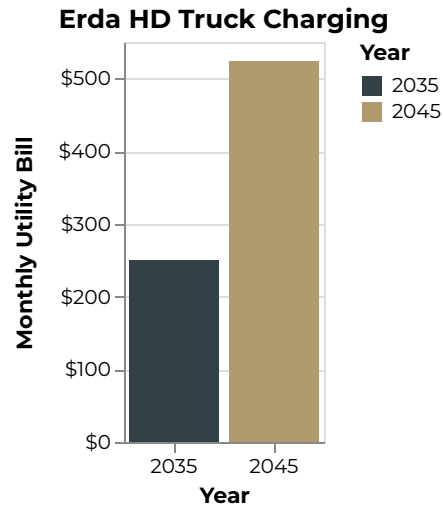


Figure 346: Erda Monthly Utility Bill

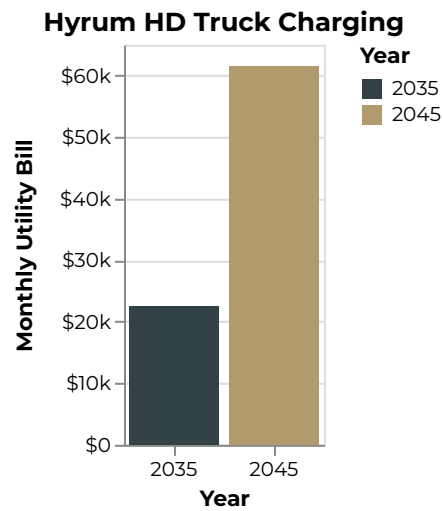


Figure 347: Hyrum Monthly Utility Bill

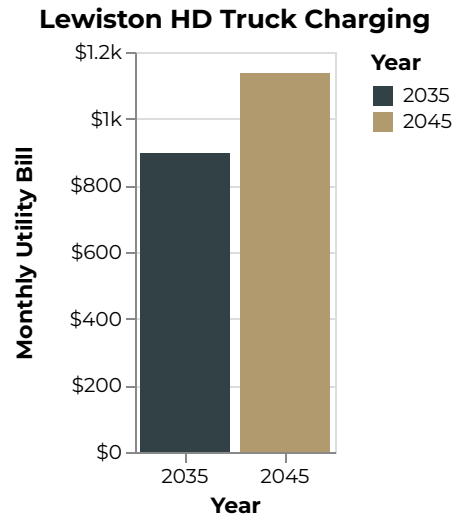


Figure 348: Lewiston Monthly Utility Bill

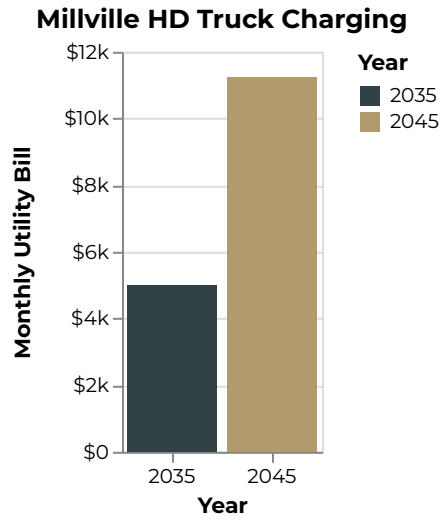


Figure 349: Millville Monthly Utility Bill

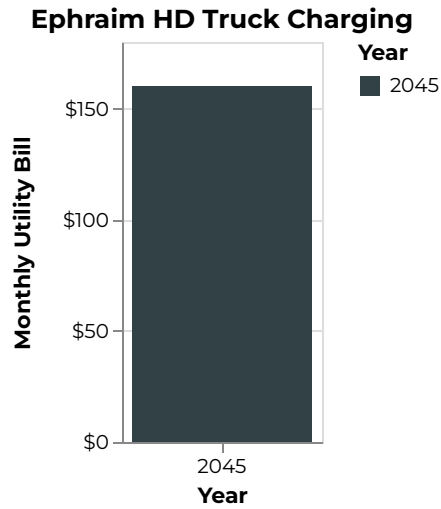


Figure 350: Ephraim Monthly Utility Bill

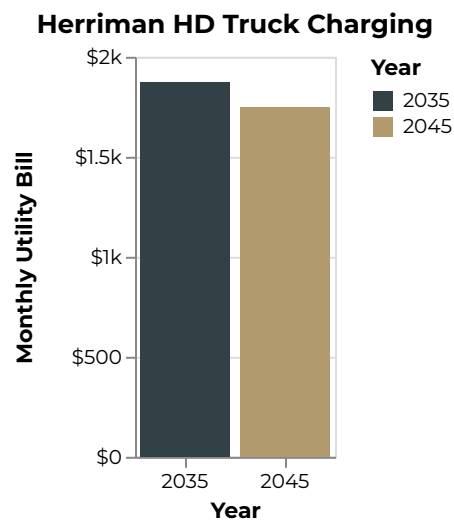


Figure 351: Herriman Monthly Utility Bill

South Salt Lake HD Truck Charging

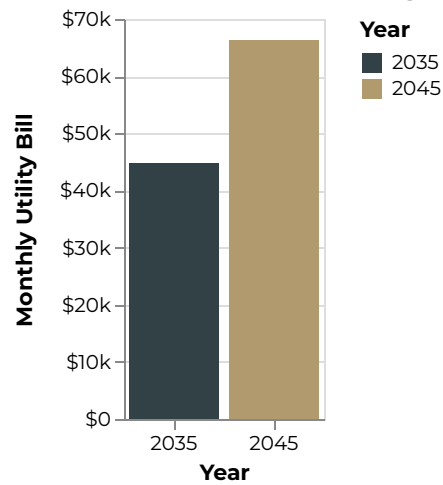


Figure 352: South Salt Lake Monthly Utility Bill

Tooele HD Truck Charging

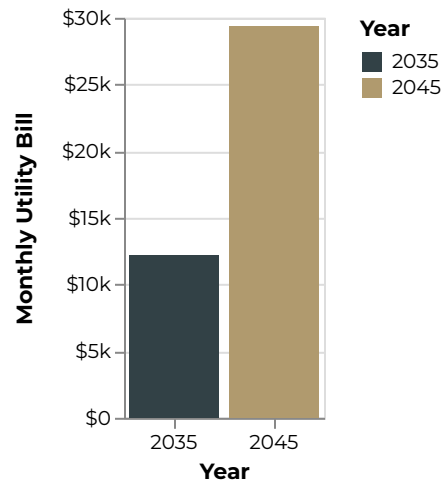


Figure 353: Tooele Monthly Utility Bill

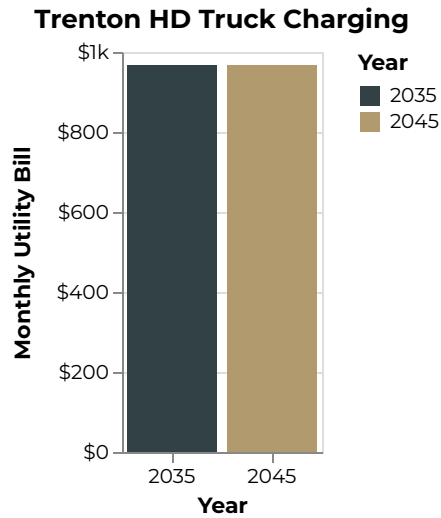


Figure 354: Trenton Monthly Utility Bill

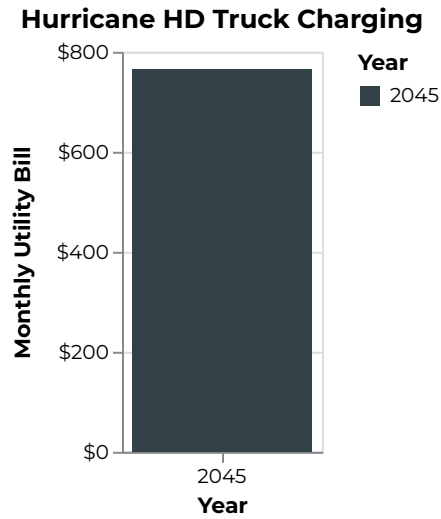


Figure 355: Hurricane Monthly Utility Bill

Grantsville HD Truck Charging

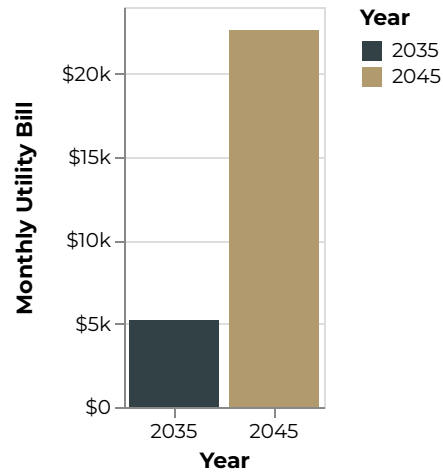


Figure 356: Grantsville Monthly Utility Bill

Bountiful HD Truck Charging

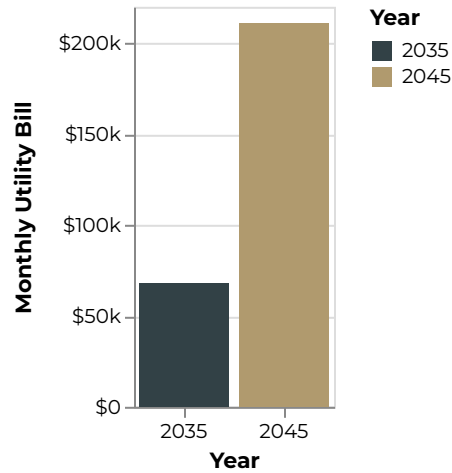


Figure 357: Bountiful Monthly Utility Bill

Fillmore HD Truck Charging

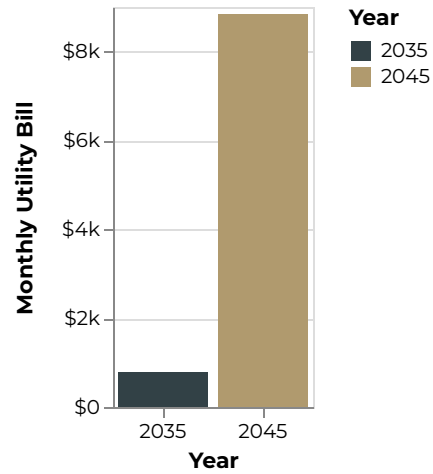


Figure 358: Fillmore Monthly Utility Bill

Clearfield HD Truck Charging

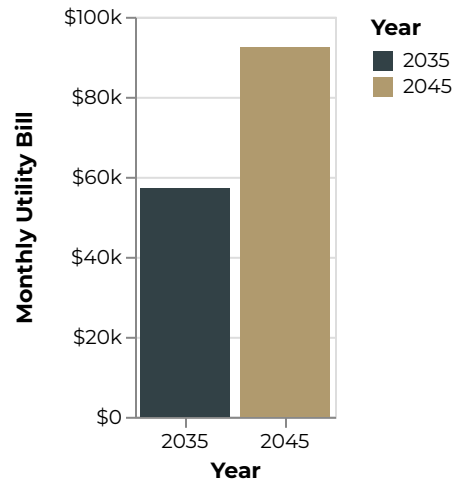


Figure 359: Clearfield Monthly Utility Bill

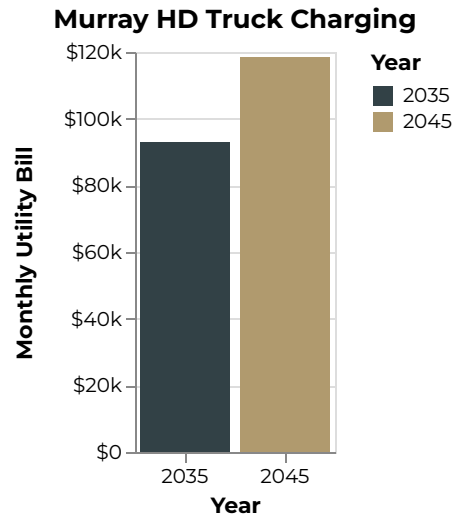


Figure 360: Murray Monthly Utility Bill

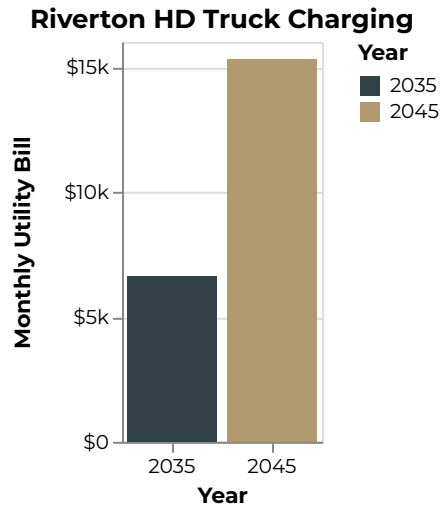


Figure 361: Riverton Monthly Utility Bill

Saratoga Springs HD Truck Charging

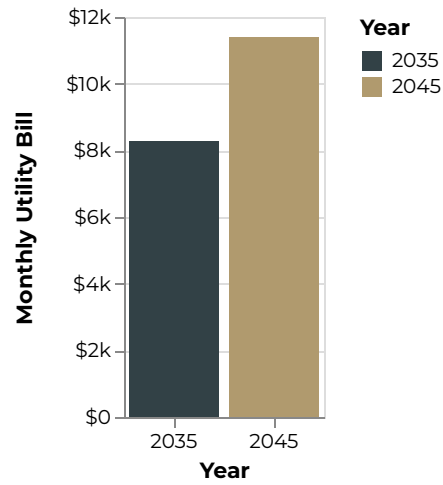


Figure 362: Saratoga Springs Monthly Utility Bill

West Point HD Truck Charging

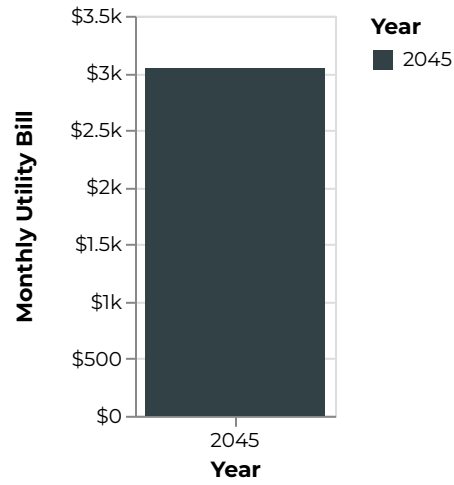


Figure 363: West Point Monthly Utility Bill

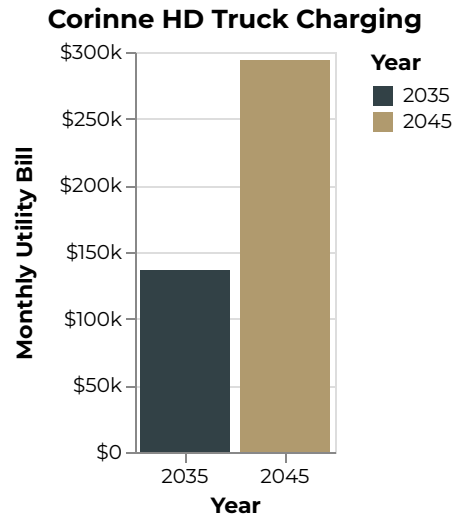


Figure 364: Corinne Monthly Utility Bill

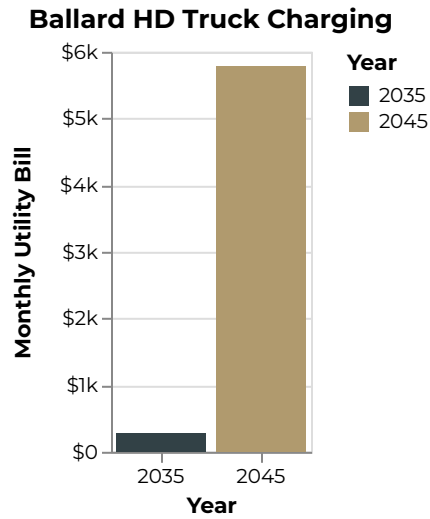


Figure 365: Ballard Monthly Utility Bill

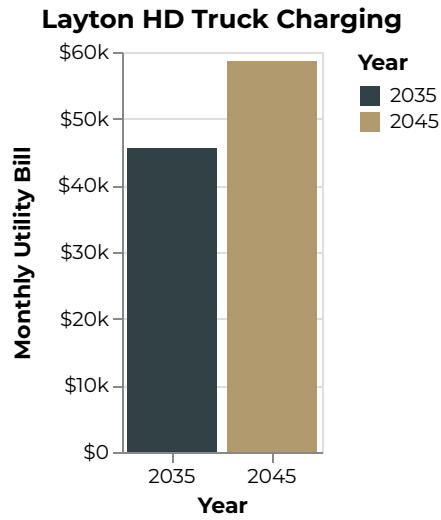


Figure 366: Layton Monthly Utility Bill

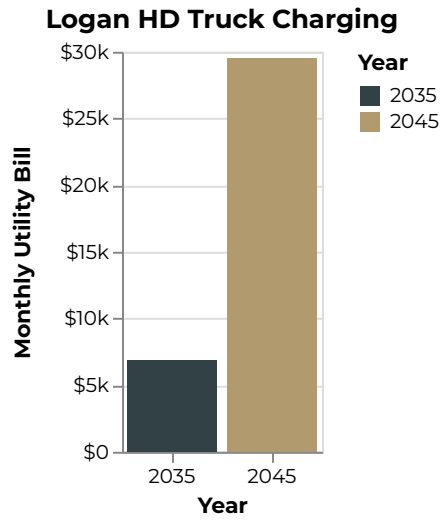


Figure 367: Logan Monthly Utility Bill

Perry HD Truck Charging

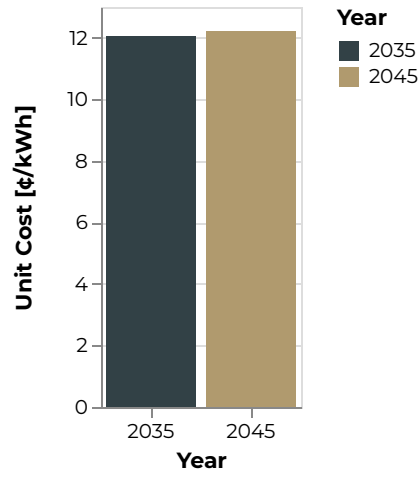


Figure 368: Perry Unit Cost [¢/kWh]

South Salt Lake HD Truck Charging

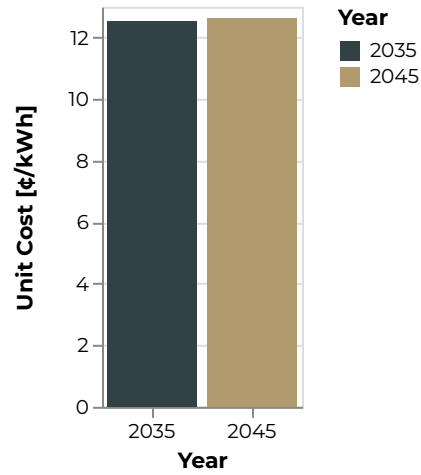


Figure 369: South Salt Lake Unit Cost [¢/kWh]

Hildale HD Truck Charging

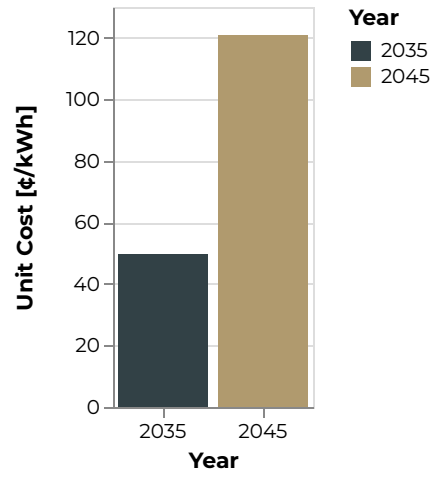


Figure 370: Hildale Unit Cost [¢/kWh]

Santaquin HD Truck Charging

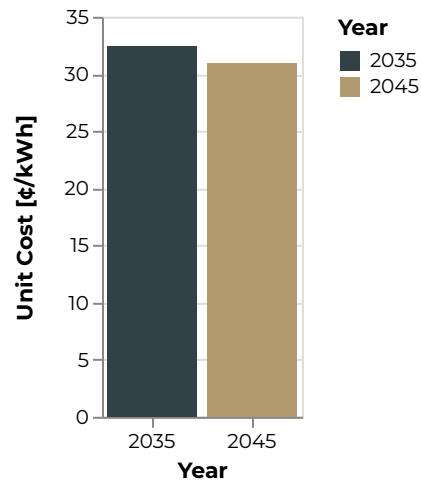


Figure 371: Santaquin Unit Cost [¢/kWh]

Washington HD Truck Charging

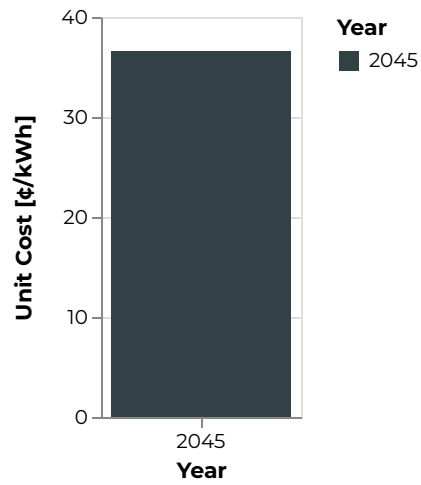


Figure 372: Washington Unit Cost [¢/kWh]

Provo HD Truck Charging

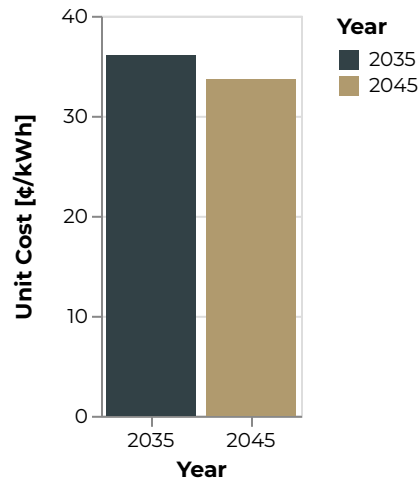


Figure 373: Provo Unit Cost [¢/kWh]

West Haven HD Truck Charging

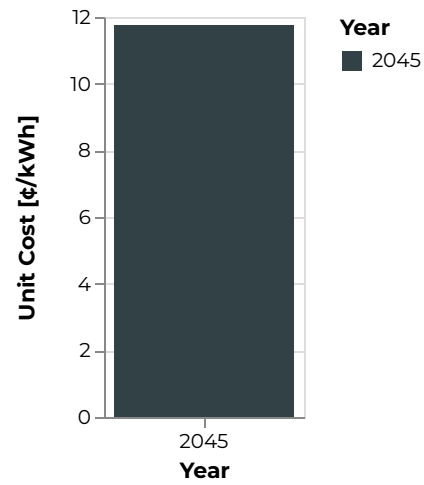


Figure 374: West Haven Unit Cost [¢/kWh]

Ogden HD Truck Charging

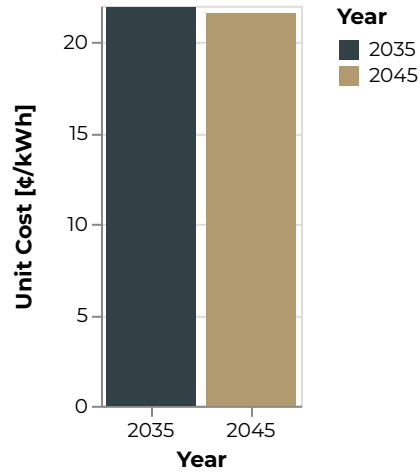


Figure 375: Ogden Unit Cost [¢/kWh]

Smithfield HD Truck Charging

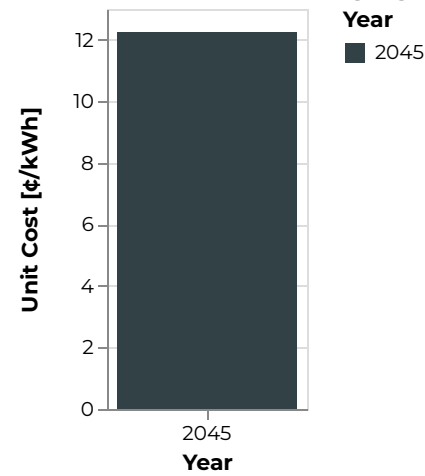


Figure 376: Smithfield Unit Cost [¢/kWh]

Grantsville HD Truck Charging

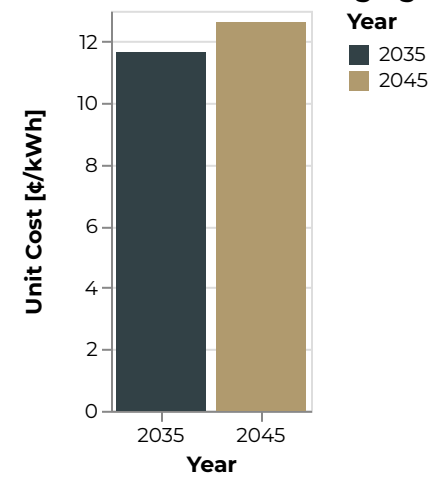


Figure 377: Grantsville Unit Cost [¢/kWh]

Hurricane HD Truck Charging

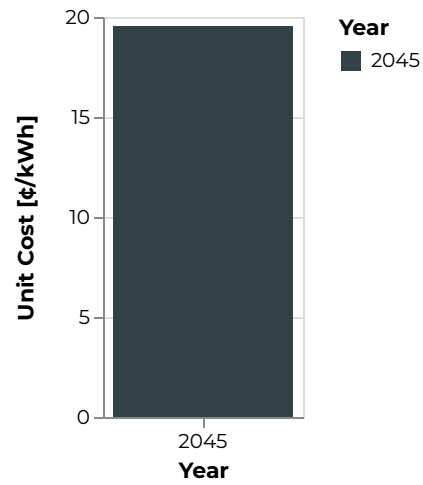


Figure 378: Hurricane Unit Cost [¢/kWh]

Layton HD Truck Charging

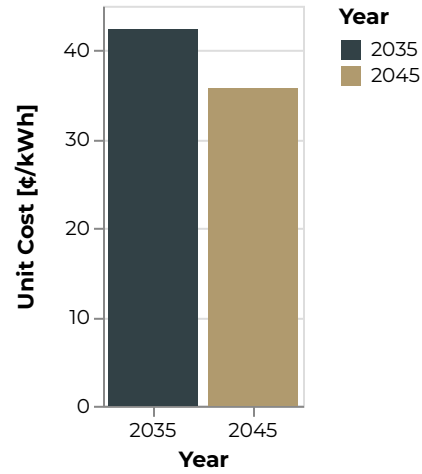


Figure 379: Layton Unit Cost [¢/kWh]

Millville HD Truck Charging

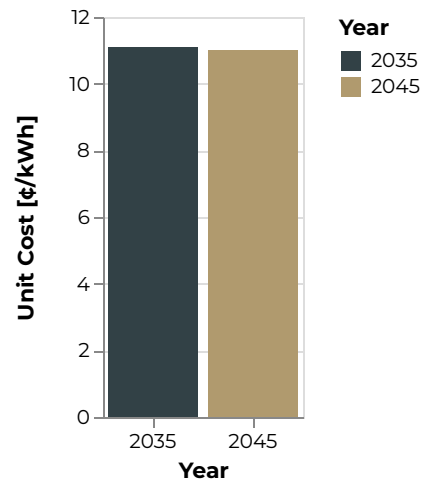


Figure 380: Millville Unit Cost [¢/kWh]

West Point HD Truck Charging

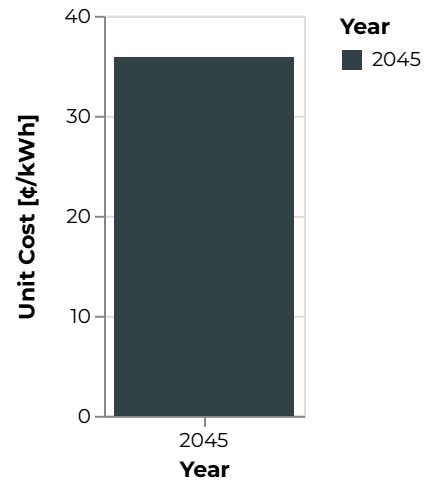


Figure 381: West Point Unit Cost [¢/kWh]

Lewiston HD Truck Charging

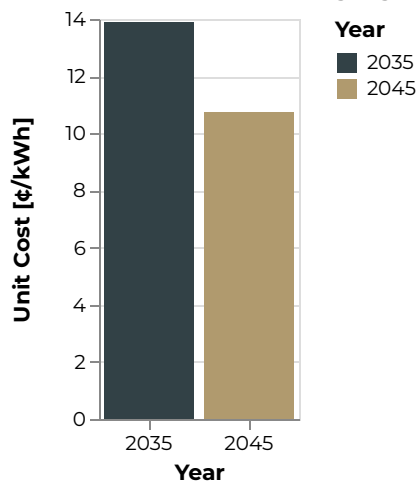


Figure 382: Lewiston Unit Cost [¢/kWh]

Bountiful HD Truck Charging

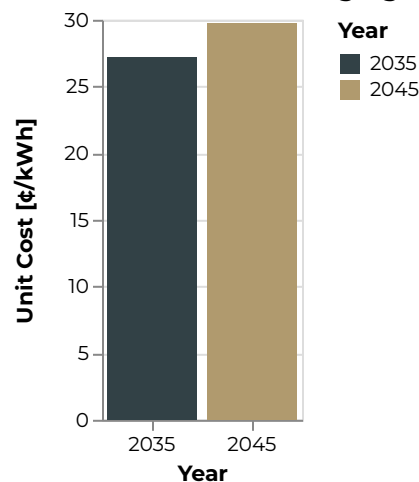


Figure 383: Bountiful Unit Cost [¢/kWh]

Clearfield HD Truck Charging

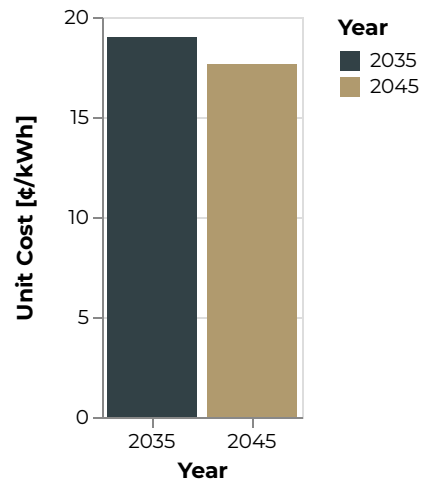


Figure 384: Clearfield Unit Cost [¢/kWh]

Murray HD Truck Charging

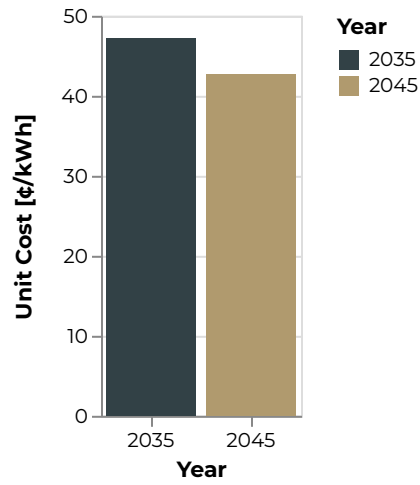


Figure 385: Murray Unit Cost [¢/kWh]

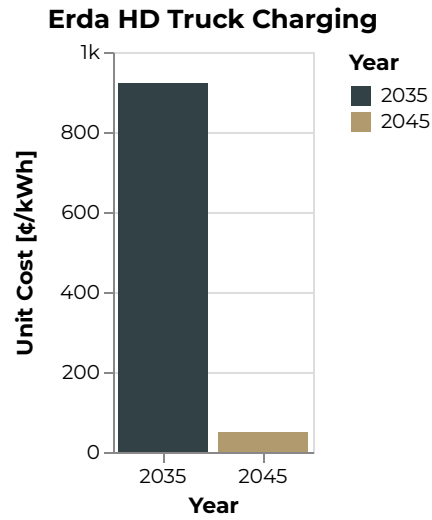


Figure 386: Erda Unit Cost [¢/kWh]

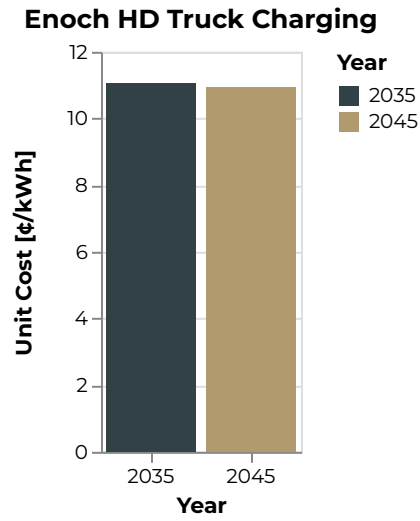


Figure 387: Enoch Unit Cost [¢/kWh]

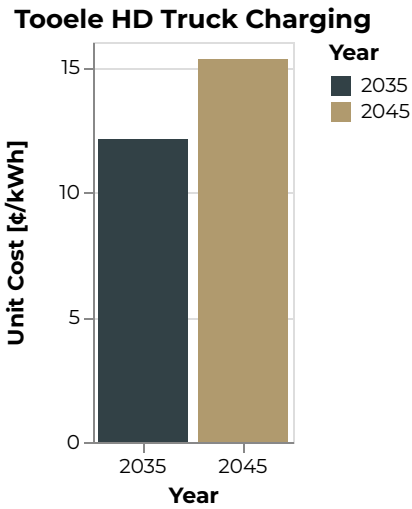


Figure 388: Tooele Unit Cost [¢/kWh]

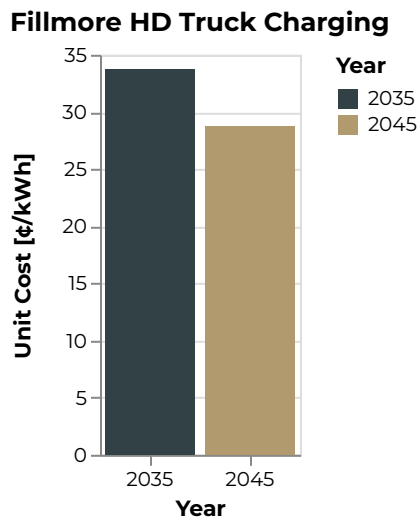


Figure 389: Fillmore Unit Cost [¢/kWh]

Richfield HD Truck Charging

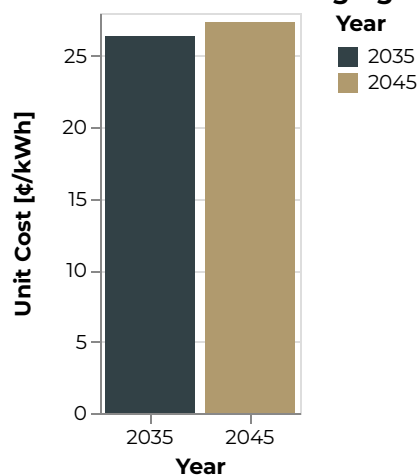


Figure 390: Richfield Unit Cost [¢/kWh]

Riverton HD Truck Charging

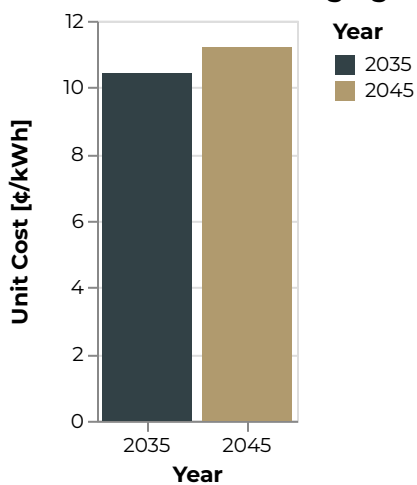


Figure 391: Riverton Unit Cost [¢/kWh]

Willard HD Truck Charging

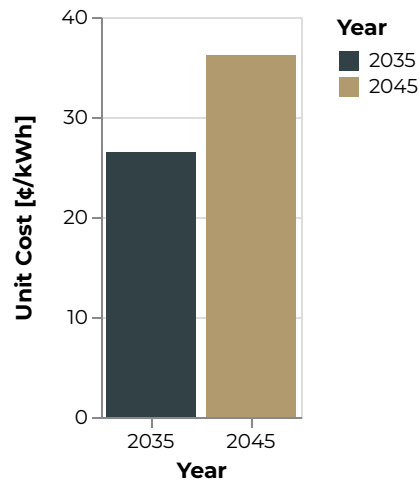


Figure 392: Willard Unit Cost [¢/kWh]

Herriman HD Truck Charging

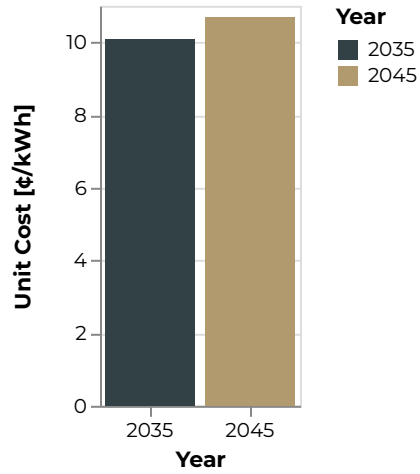


Figure 393: Herriman Unit Cost [¢/kWh]

Salem HD Truck Charging

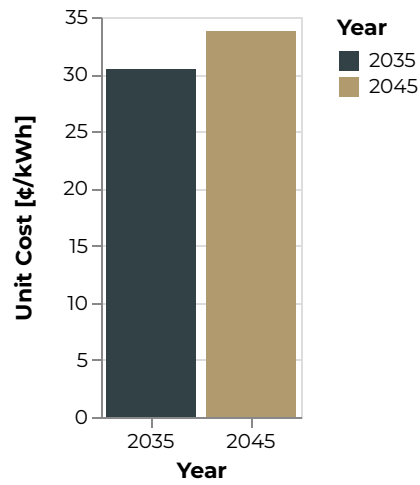


Figure 394: Salem Unit Cost [¢/kWh]

Clinton HD Truck Charging

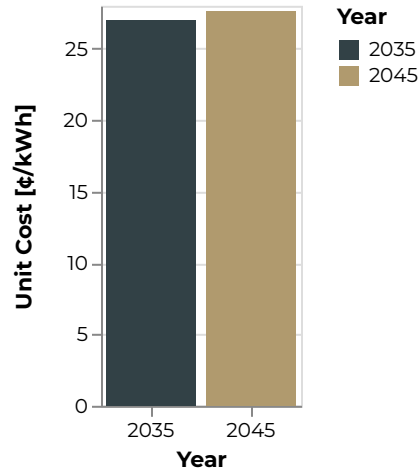


Figure 395: Clinton Unit Cost [¢/kWh]

Wellington HD Truck Charging

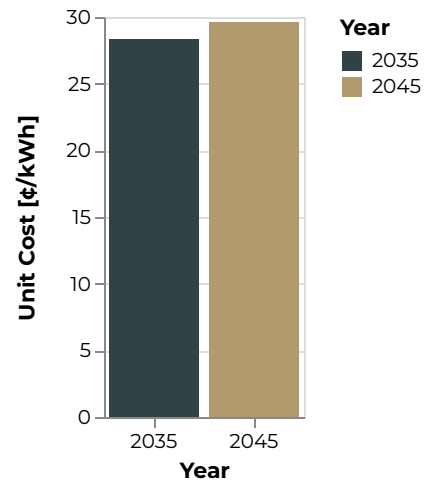


Figure 396: Wellington Unit Cost [¢/kWh]

Cedar Fort HD Truck Charging

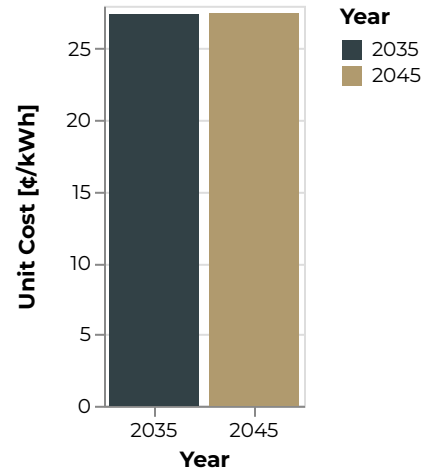


Figure 397: Cedar Fort Unit Cost [¢/kWh]

Brigham City HD Truck Charging

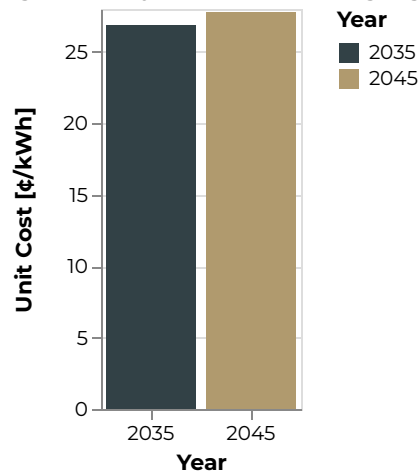


Figure 398: Brigham City Unit Cost [¢/kWh]

Midvale HD Truck Charging

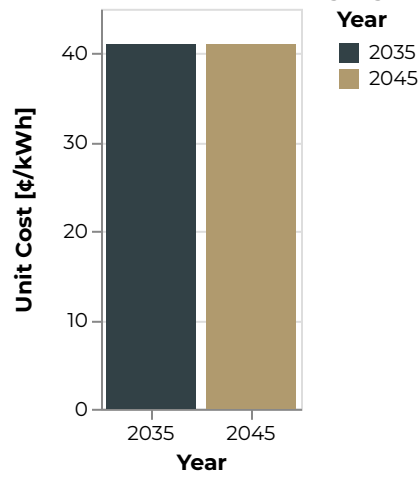


Figure 399: Midvale Unit Cost [¢/kWh]

Alton HD Truck Charging

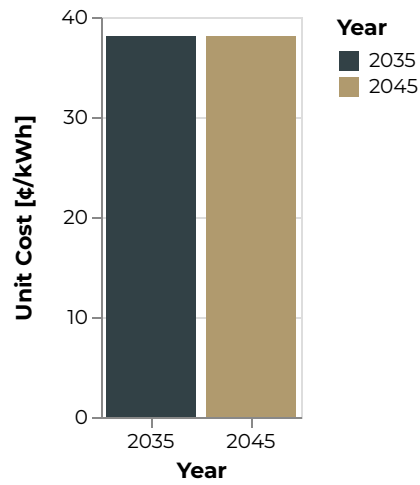


Figure 400: Alton Unit Cost [¢/kWh]

West Jordan HD Truck Charging

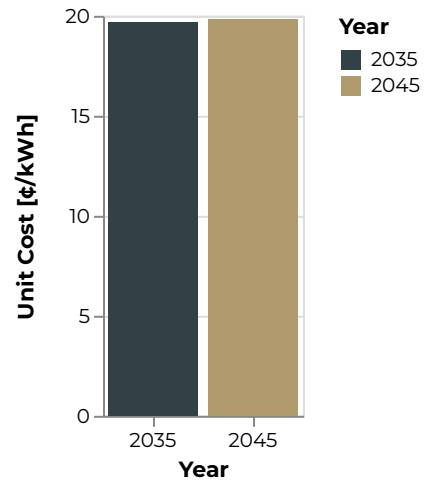


Figure 401: West Jordan Unit Cost [¢/kWh]

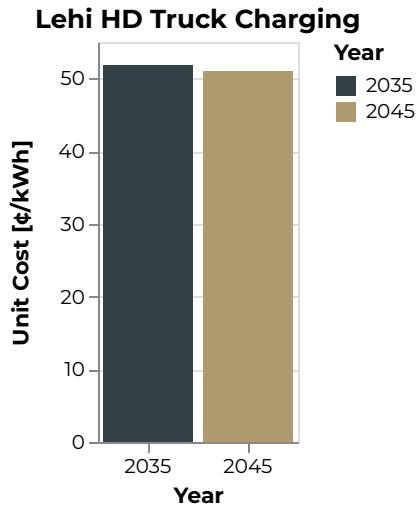


Figure 402: Lehi Unit Cost [¢/kWh]

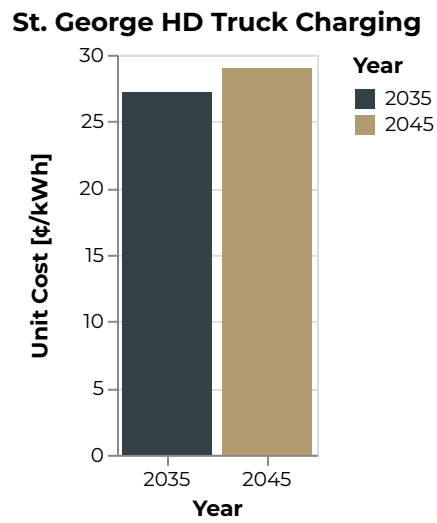


Figure 403: St. George Unit Cost [¢/kWh]

Bluffdale HD Truck Charging

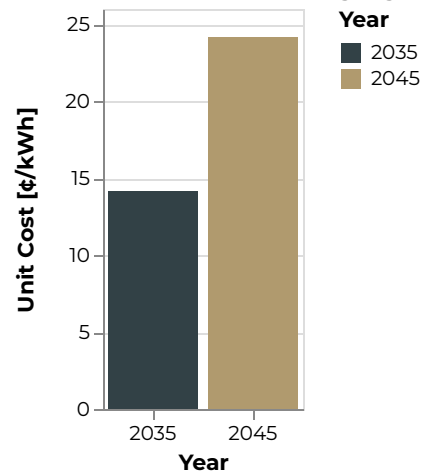


Figure 404: Bluffdale Unit Cost [¢/kWh]

Oakley HD Truck Charging

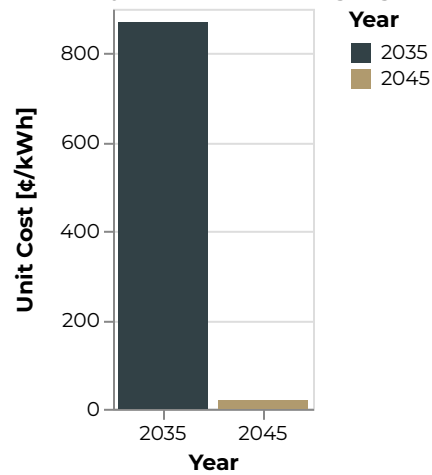


Figure 405: Oakley Unit Cost [¢/kWh]

Snowville HD Truck Charging

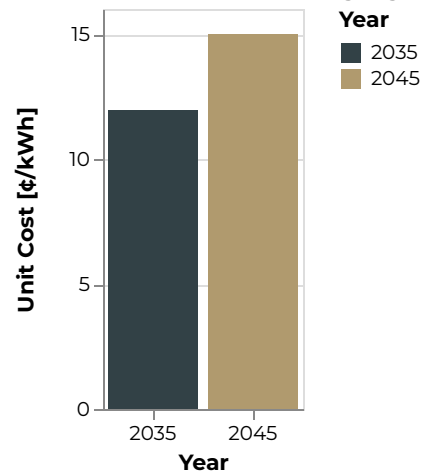


Figure 406: Snowville Unit Cost [¢/kWh]

Green River HD Truck Charging

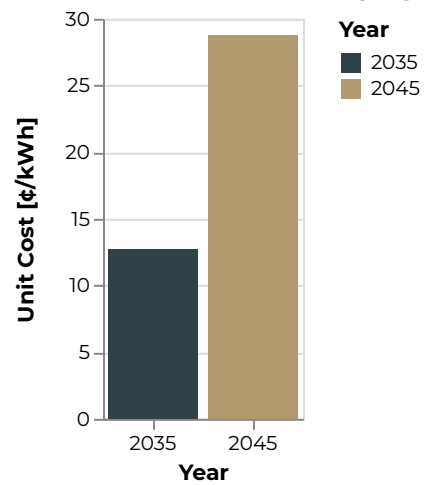


Figure 407: Green River Unit Cost [¢/kWh]

Farr West HD Truck Charging

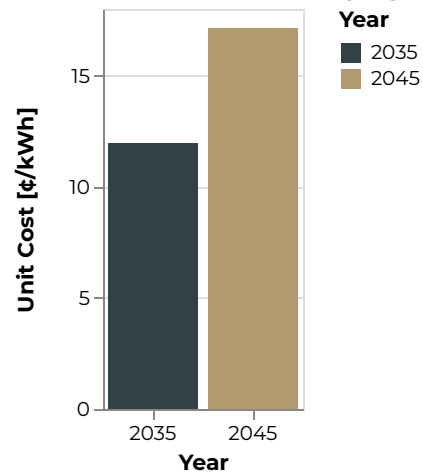


Figure 408: Farr West Unit Cost [¢/kWh]

Pleasant Grove HD Truck Charging

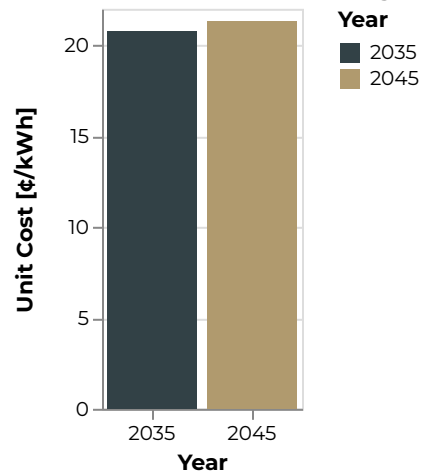


Figure 409: Pleasant Grove Unit Cost [¢/kWh]

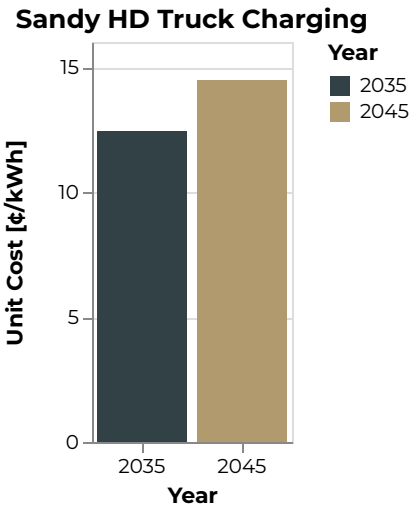


Figure 410: Sandy Unit Cost [¢/kWh]

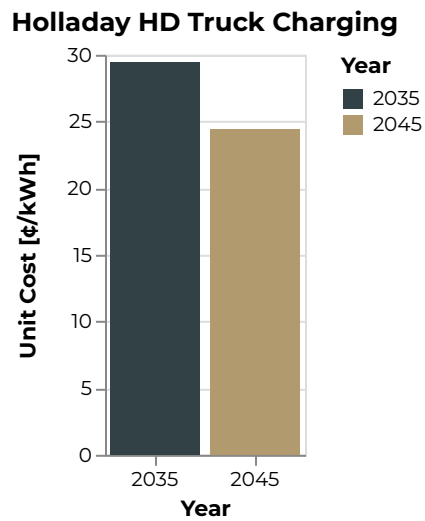


Figure 411: Holladay Unit Cost [¢/kWh]

Corinne HD Truck Charging

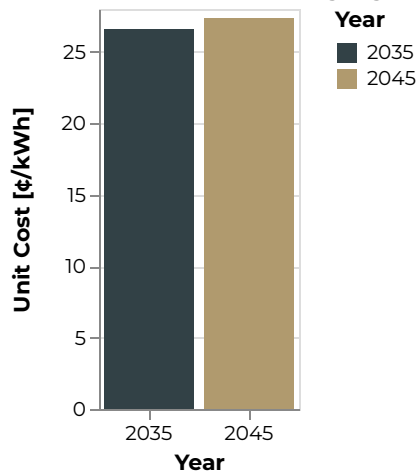


Figure 412: Corinne Unit Cost [¢/kWh]

Saratoga Springs HD Truck Charging

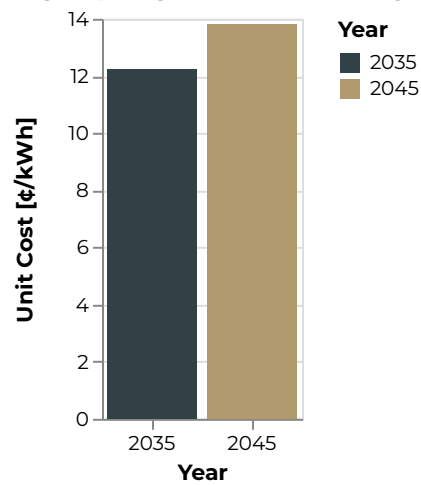


Figure 413: Saratoga Springs Unit Cost [¢/kWh]

Toquerville HD Truck Charging

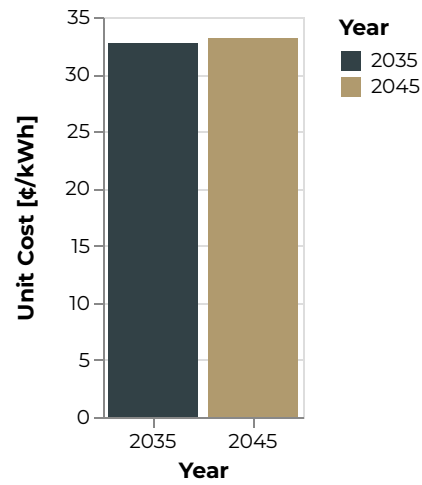


Figure 414: Toquerville Unit Cost [¢/kWh]

Ballard HD Truck Charging

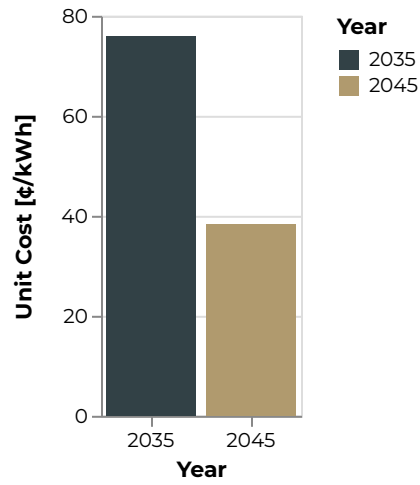


Figure 415: Ballard Unit Cost [¢/kWh]

Hyrum HD Truck Charging

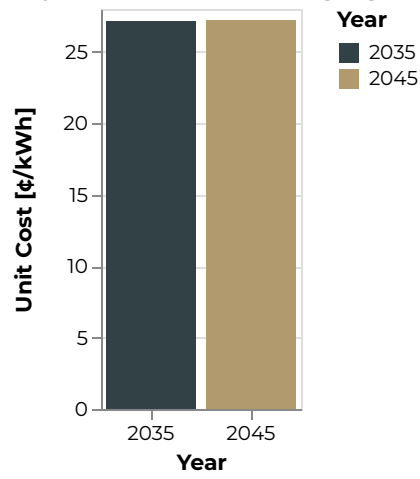


Figure 416: Hyrum Unit Cost [¢/kWh]

Springville HD Truck Charging

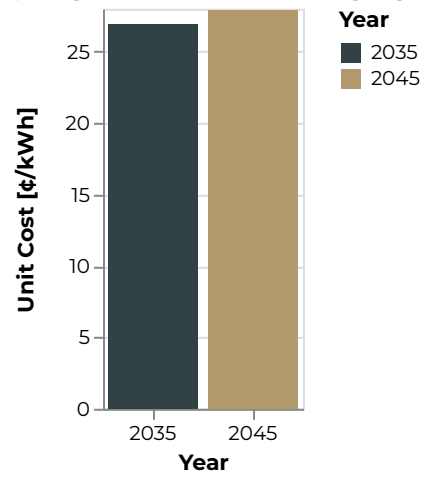


Figure 417: Springville Unit Cost [¢/kWh]

South Jordan HD Truck Charging

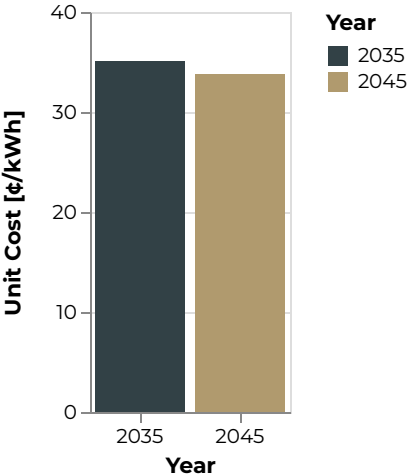


Figure 418: South Jordan Unit Cost [¢/kWh]

Salt Lake City HD Truck Charging

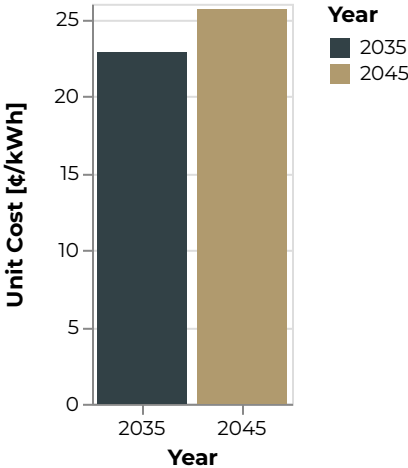


Figure 419: Salt Lake City Unit Cost [¢/kWh]

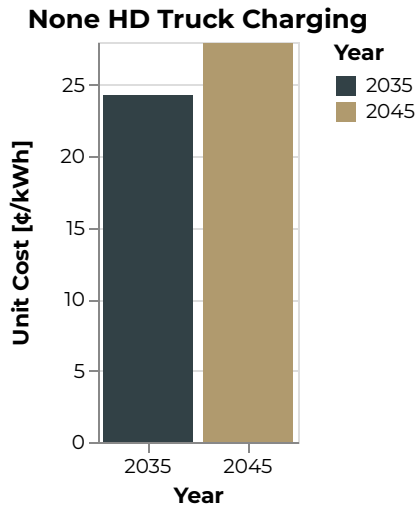


Figure 420: None Unit Cost [¢/kWh]

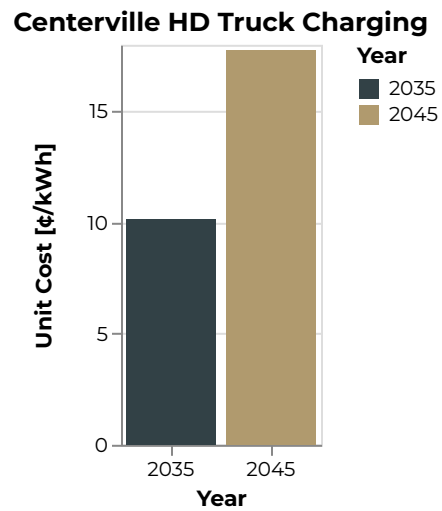


Figure 421: Centerville Unit Cost [¢/kWh]

Heber City HD Truck Charging

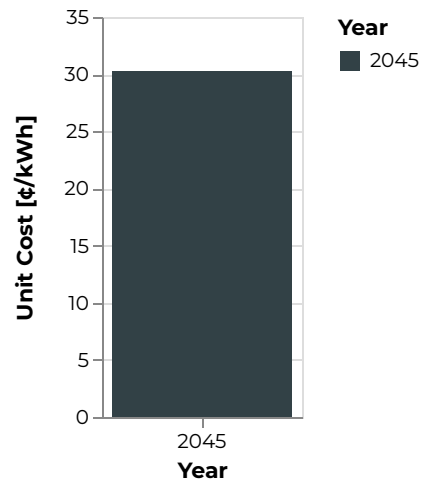


Figure 422: Heber City Unit Cost [¢/kWh]

American Fork HD Truck Charging

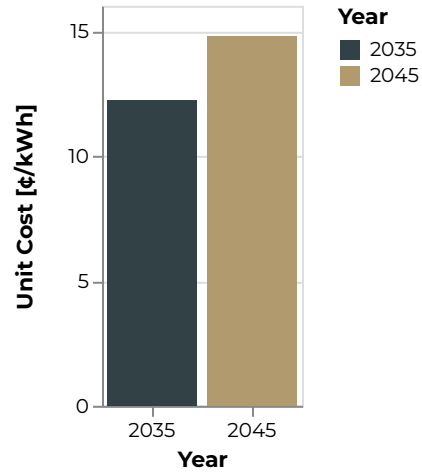


Figure 423: American Fork Unit Cost [¢/kWh]

Elwood HD Truck Charging

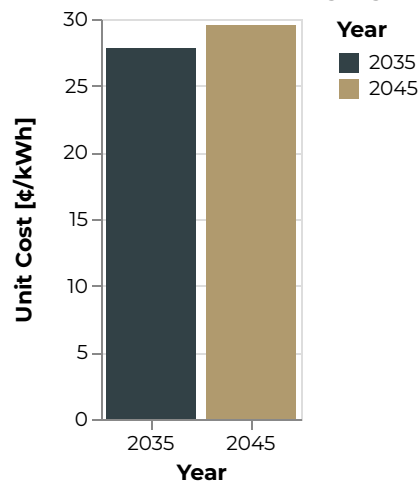


Figure 424: Elwood Unit Cost [¢/kWh]

Ephraim HD Truck Charging

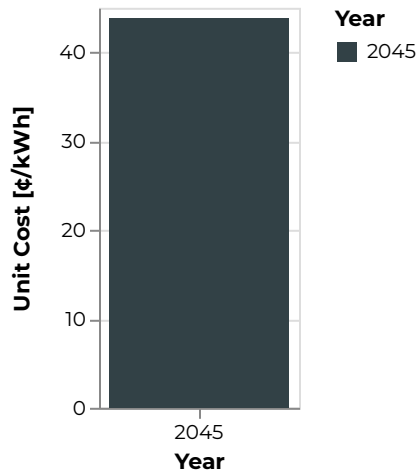


Figure 425: Ephraim Unit Cost [¢/kWh]

Naples HD Truck Charging

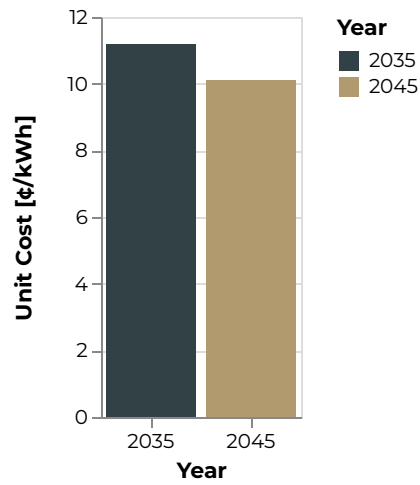


Figure 426: Naples Unit Cost [¢/kWh]

Orem HD Truck Charging

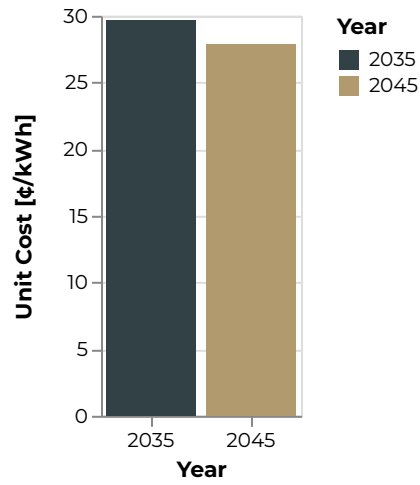


Figure 427: Orem Unit Cost [¢/kWh]

South Ogden HD Truck Charging

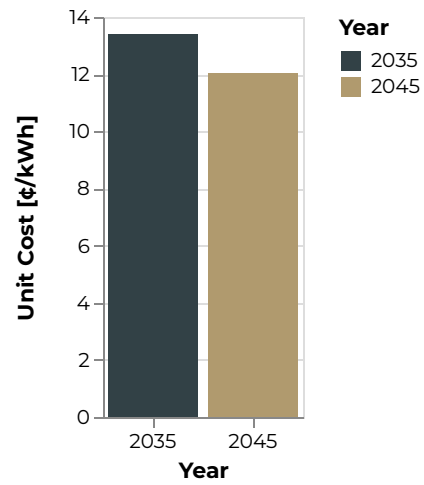


Figure 428: South Ogden Unit Cost [¢/kWh]

Trenton HD Truck Charging

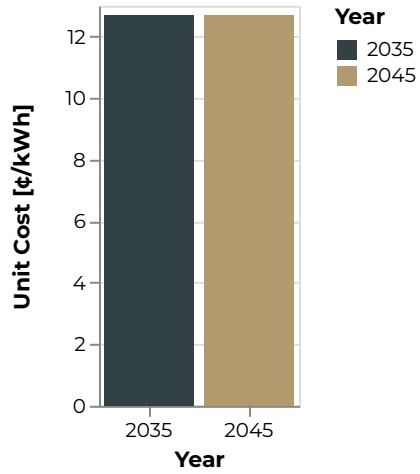


Figure 429: Trenton Unit Cost [¢/kWh]

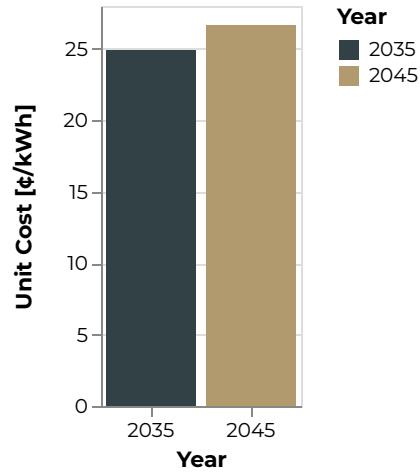


Figure 430: full Unit Cost [¢/kWh]

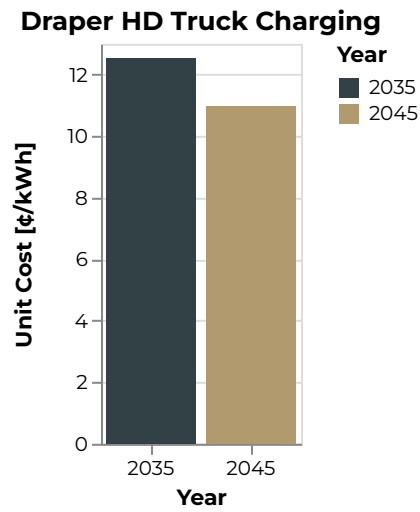


Figure 431: Draper Unit Cost [¢/kWh]

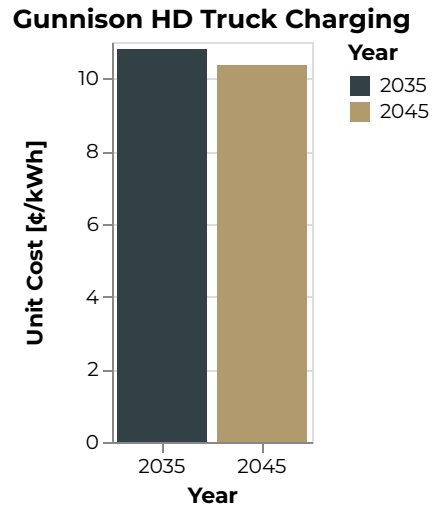


Figure 432: Gunnison Unit Cost [¢/kWh]

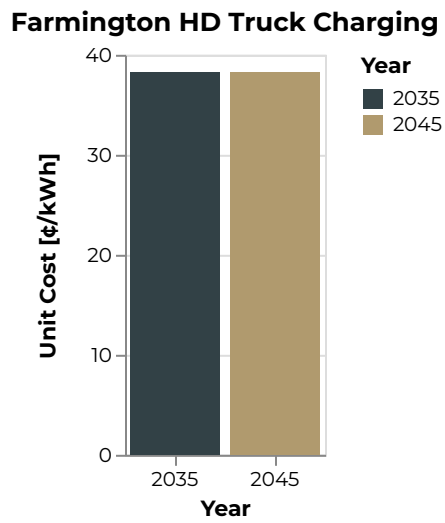


Figure 433: Farmington Unit Cost [¢/kWh]

Syracuse HD Truck Charging

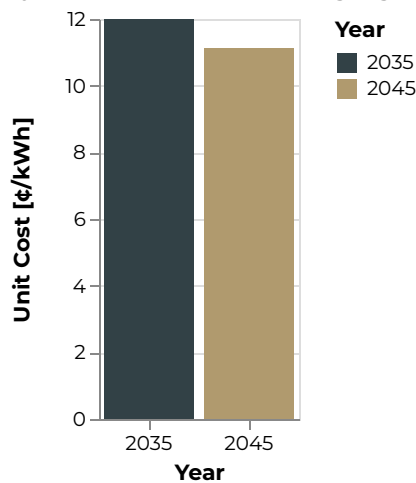


Figure 434: Syracuse Unit Cost [¢/kWh]

Logan HD Truck Charging

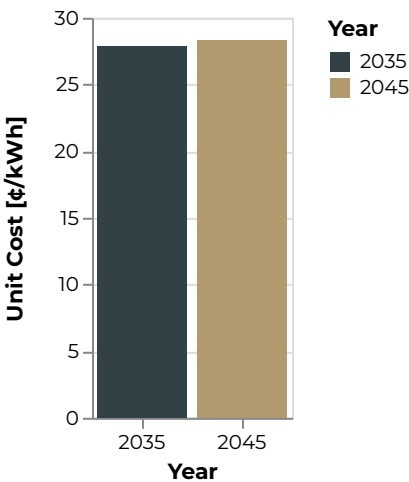


Figure 435: Logan Unit Cost [¢/kWh]

Cedar City HD Truck Charging

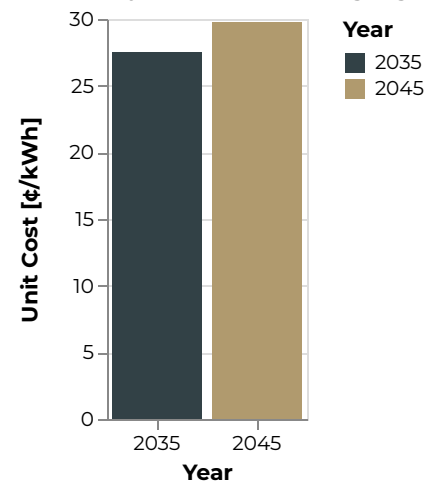


Figure 436: Cedar City Unit Cost [\$ /kWh]

Magna City HD Truck Charging

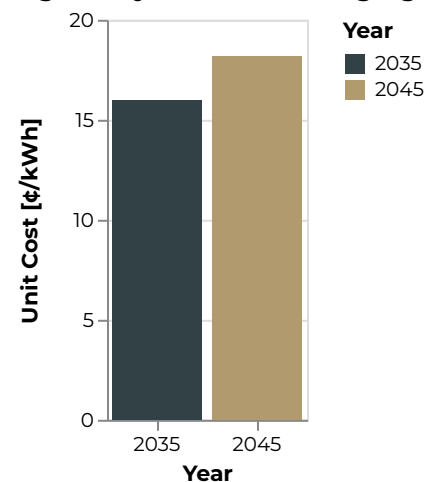


Figure 437: Magna City Unit Cost [\$ /kWh]

Eagle Mountain HD Truck Charging

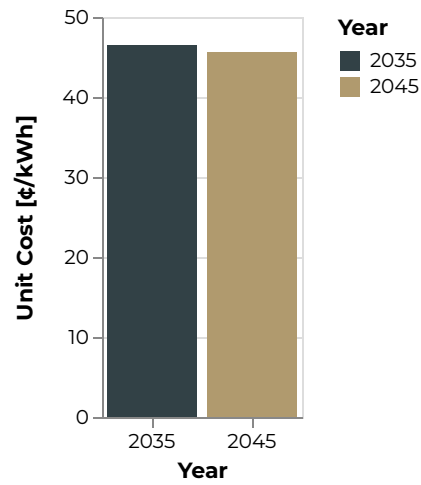


Figure 438: Eagle Mountain Unit Cost [¢/kWh]

West Valley City HD Truck Charging

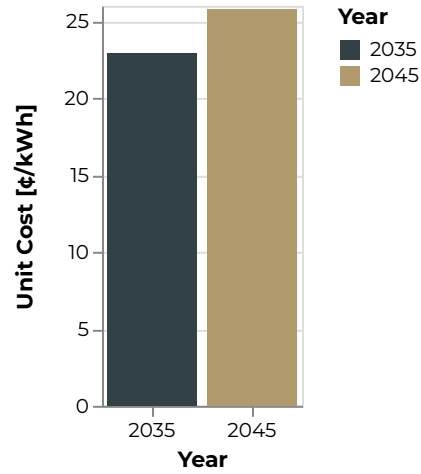


Figure 439: West Valley City Unit Cost [¢/kWh]

Springville HD Truck Charging

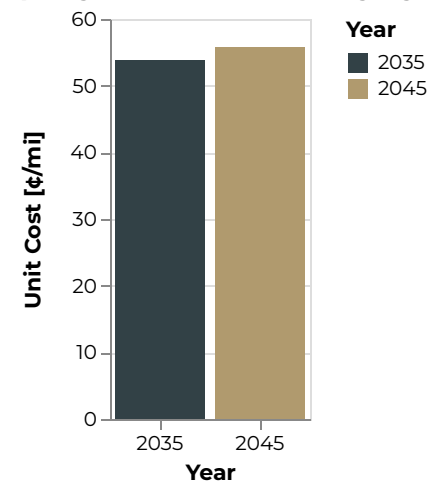


Figure 440: Springville Unit Cost [¢/mi]

Toquerville HD Truck Charging

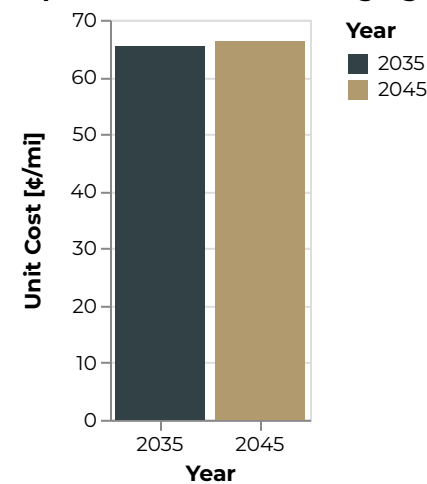


Figure 441: Toquerville Unit Cost [¢/mi]

Layton HD Truck Charging

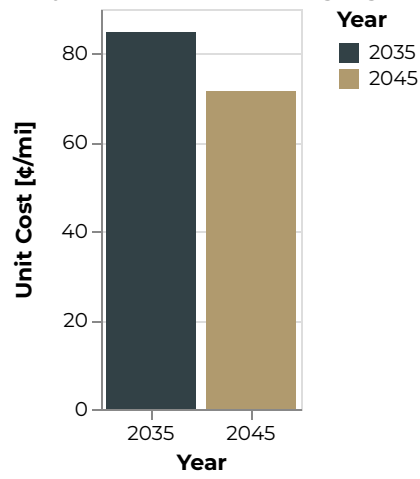


Figure 442: Layton Unit Cost [¢/mi]

Sandy HD Truck Charging

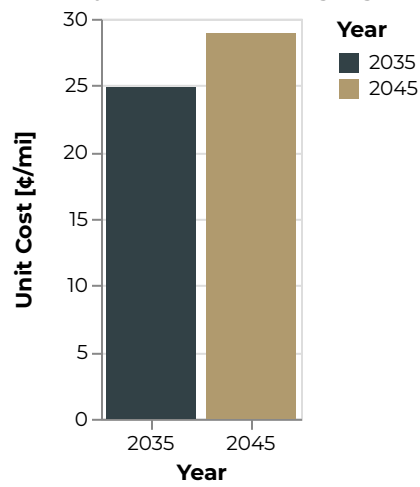


Figure 443: Sandy Unit Cost [¢/mi]

Murray HD Truck Charging

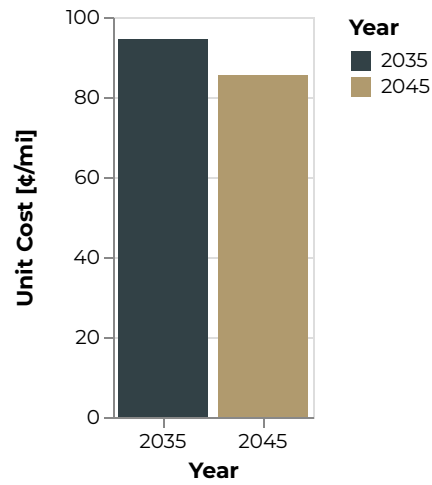


Figure 444: Murray Unit Cost [¢/mi]

Centerville HD Truck Charging

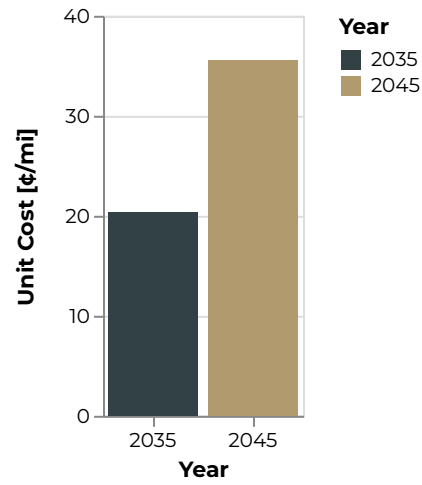


Figure 445: Centerville Unit Cost [¢/mi]

Saratoga Springs HD Truck Charging

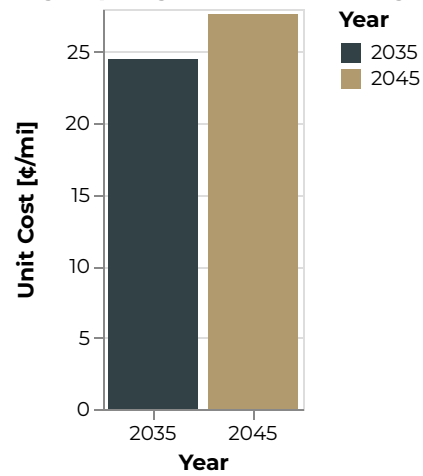


Figure 446: Saratoga Springs Unit Cost [¢/mi]

West Point HD Truck Charging

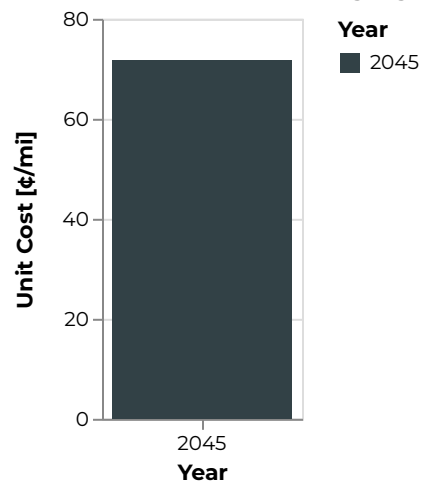


Figure 447: West Point Unit Cost [¢/mi]

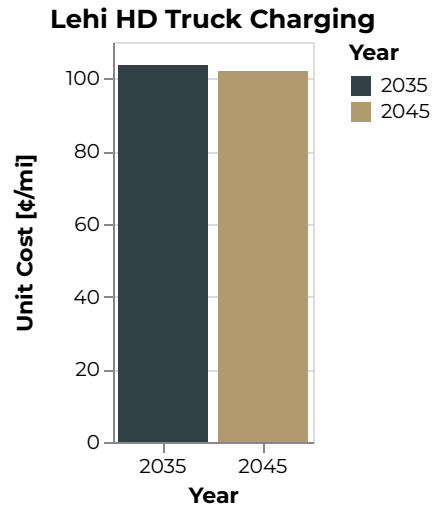


Figure 448: Lehi Unit Cost [¢/mi]

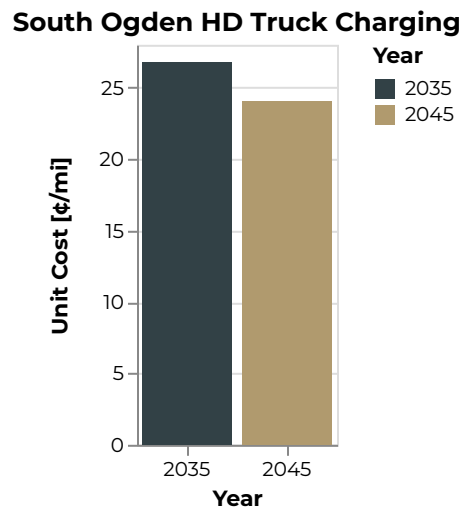


Figure 449: South Ogden Unit Cost [¢/mi]

Clearfield HD Truck Charging

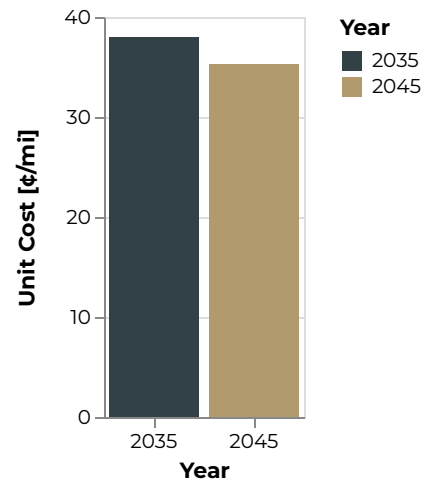


Figure 450: Clearfield Unit Cost [\$ /mi]

Tooele HD Truck Charging

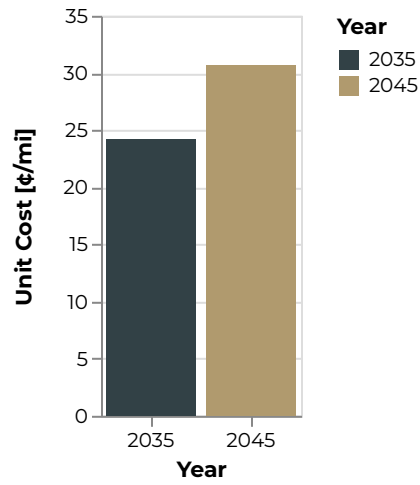


Figure 451: Tooele Unit Cost [\$ /mi]

Clinton HD Truck Charging

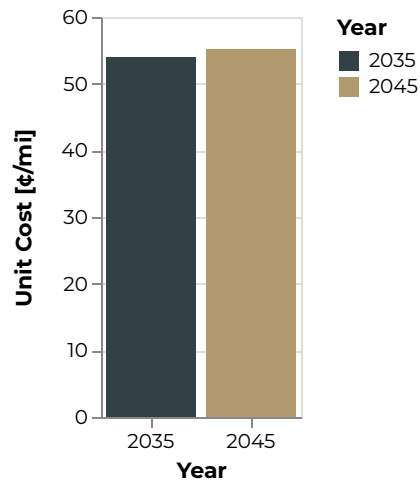


Figure 452: Clinton Unit Cost [¢/mi]

Alton HD Truck Charging

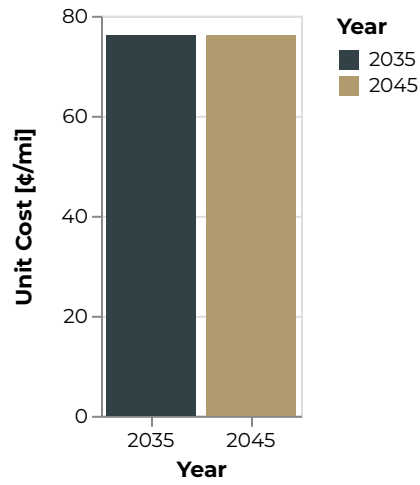


Figure 453: Alton Unit Cost [¢/mi]

Pleasant Grove HD Truck Charging

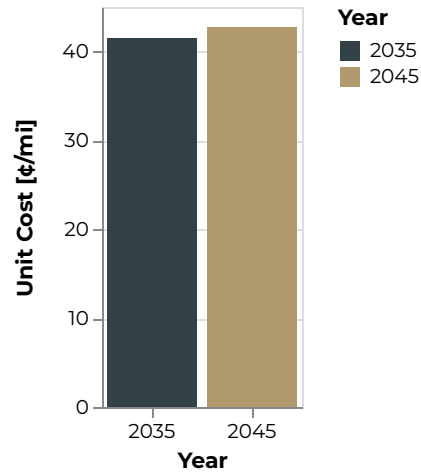


Figure 454: Pleasant Grove Unit Cost [¢/mi]

Farr West HD Truck Charging

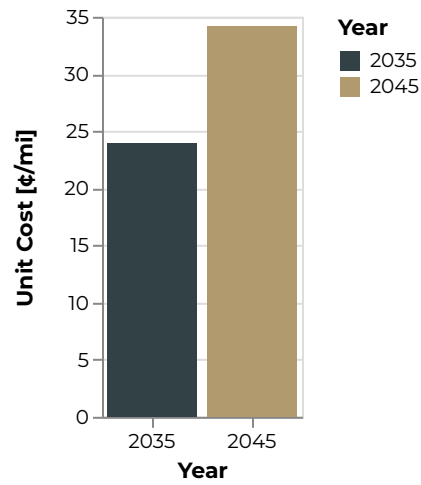


Figure 455: Farr West Unit Cost [¢/mi]

West Valley City HD Truck Charging

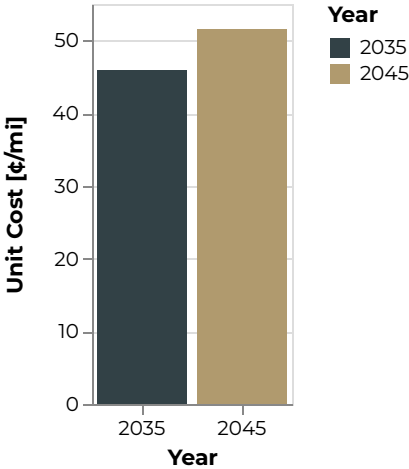


Figure 456: West Valley City Unit Cost [¢/mi]

Snowville HD Truck Charging

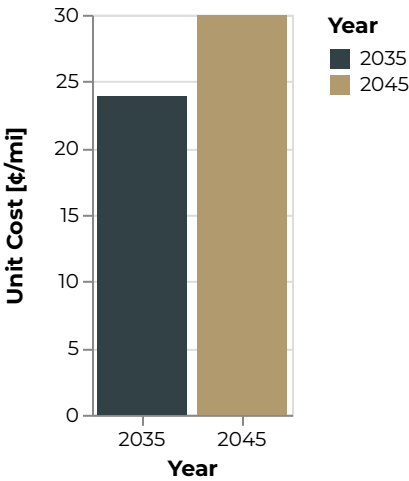


Figure 457: Snowville Unit Cost [¢/mi]

South Salt Lake HD Truck Charging

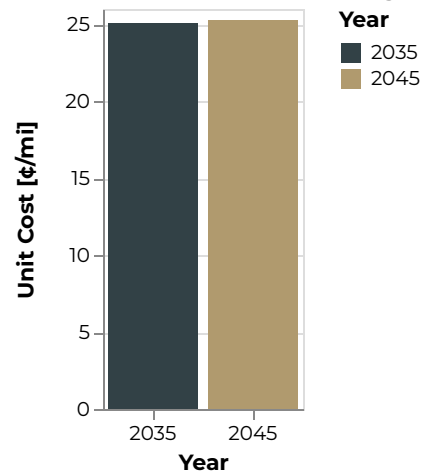


Figure 458: South Salt Lake Unit Cost [¢/mi]

Midvale HD Truck Charging

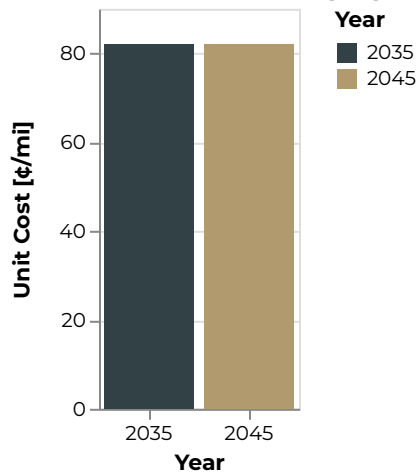


Figure 459: Midvale Unit Cost [¢/mi]

Bluffdale HD Truck Charging

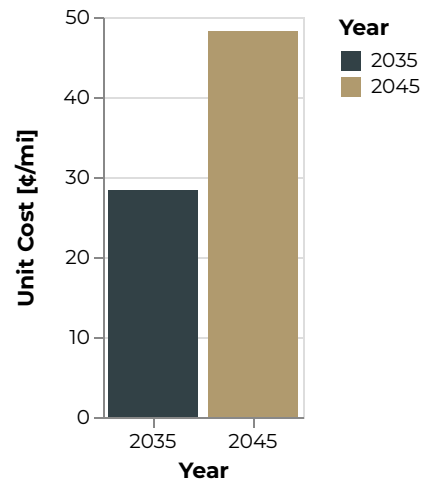


Figure 460: Bluffdale Unit Cost [\$ /mi]

Salem HD Truck Charging

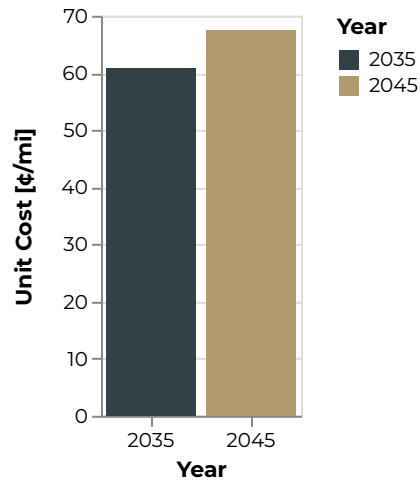


Figure 461: Salem Unit Cost [\$ /mi]

Riverton HD Truck Charging

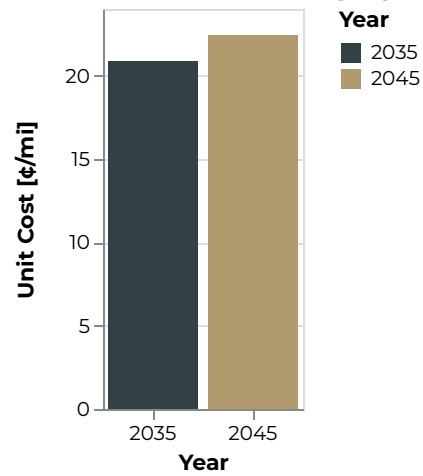


Figure 462: Riverton Unit Cost [¢/mi]

West Haven HD Truck Charging

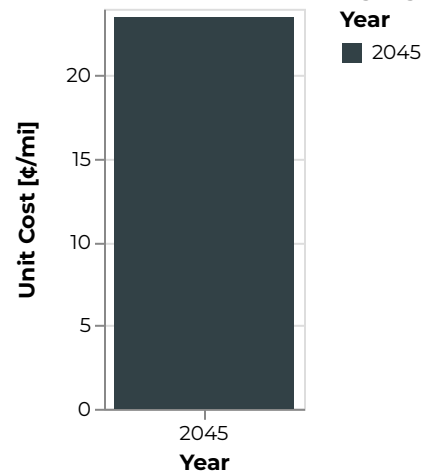


Figure 463: West Haven Unit Cost [¢/mi]

Fillmore HD Truck Charging

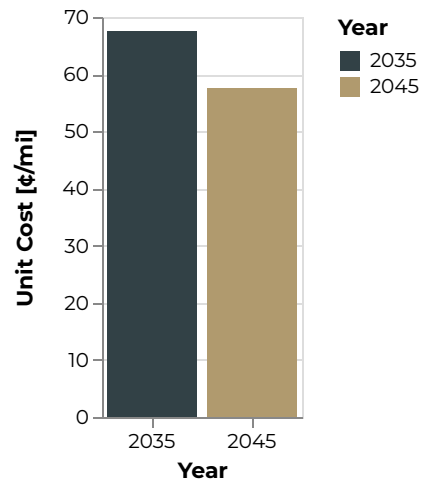


Figure 464: Fillmore Unit Cost [¢/mi]

Logan HD Truck Charging

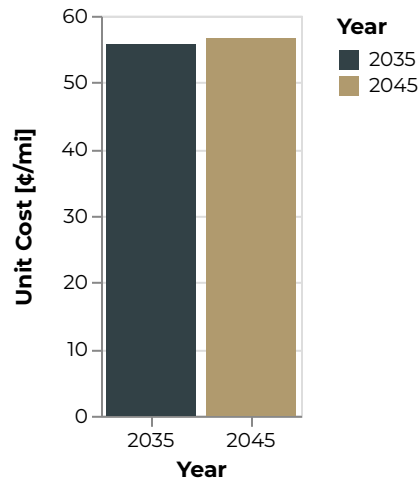


Figure 465: Logan Unit Cost [¢/mi]

Orem HD Truck Charging

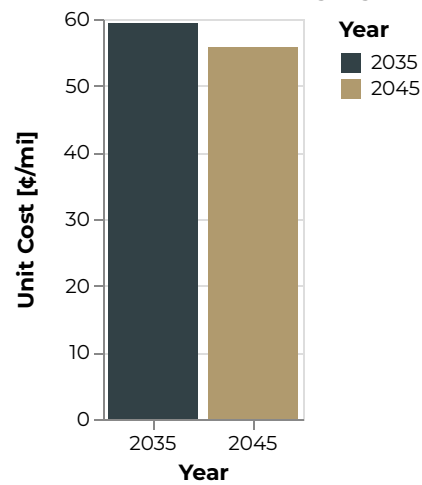


Figure 466: Orem Unit Cost [\$ /mi]

None HD Truck Charging

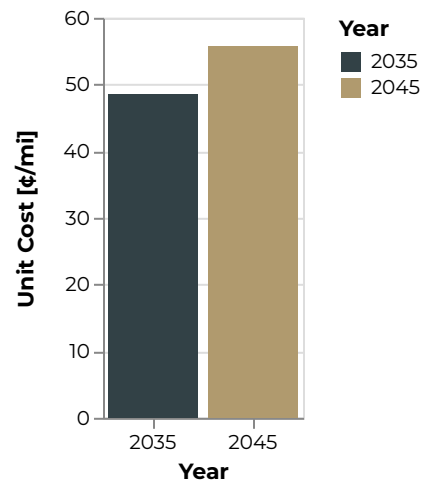


Figure 467: None Unit Cost [\$ /mi]

Salt Lake City HD Truck Charging

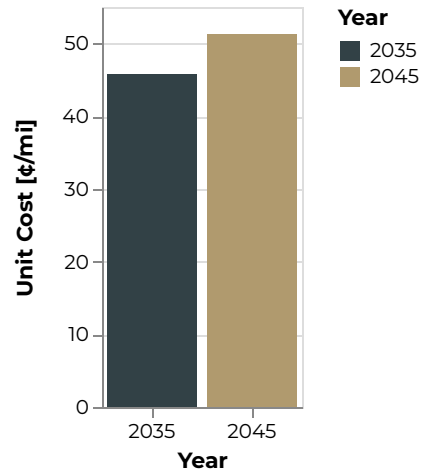


Figure 468: Salt Lake City Unit Cost [¢/mi]

Herriman HD Truck Charging

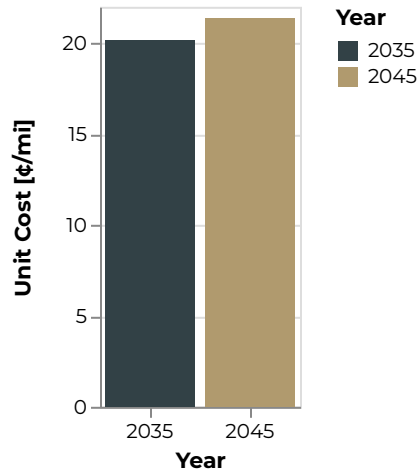


Figure 469: Herriman Unit Cost [¢/mi]

West Jordan HD Truck Charging

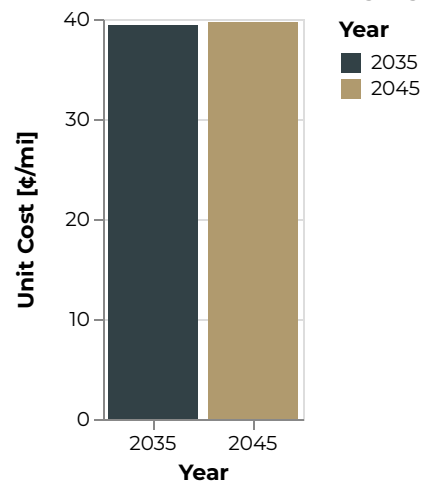


Figure 470: West Jordan Unit Cost [¢/mi]

Washington HD Truck Charging

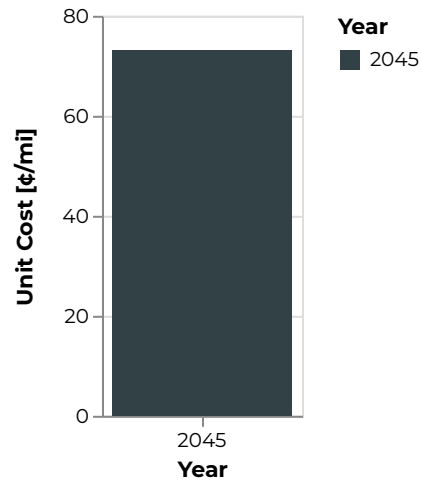


Figure 471: Washington Unit Cost [¢/mi]

Green River HD Truck Charging

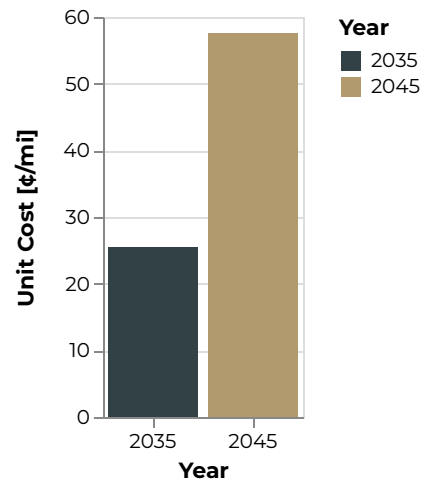


Figure 472: Green River Unit Cost [¢/mi]

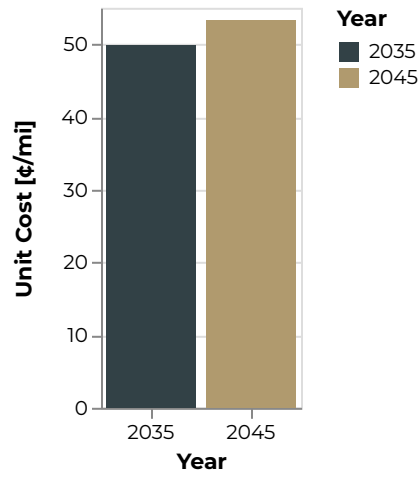


Figure 473: full Unit Cost [¢/mi]

Ballard HD Truck Charging

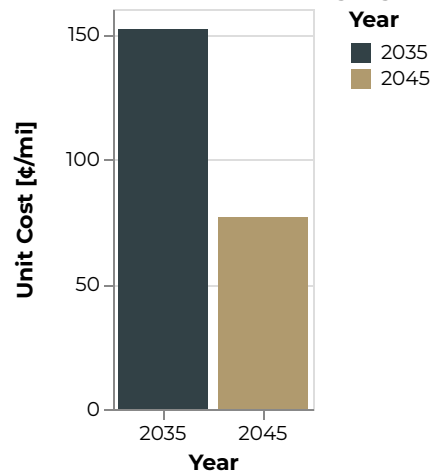


Figure 474: Ballard Unit Cost [¢/mi]

Corinne HD Truck Charging

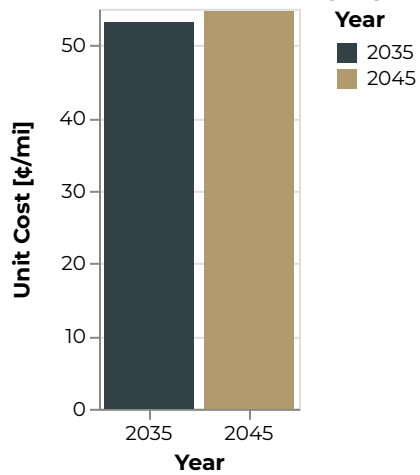


Figure 475: Corinne Unit Cost [¢/mi]

American Fork HD Truck Charging

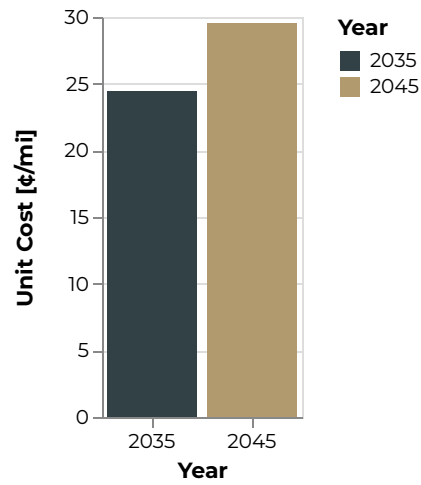


Figure 476: American Fork Unit Cost [¢/mi]

Eagle Mountain HD Truck Charging

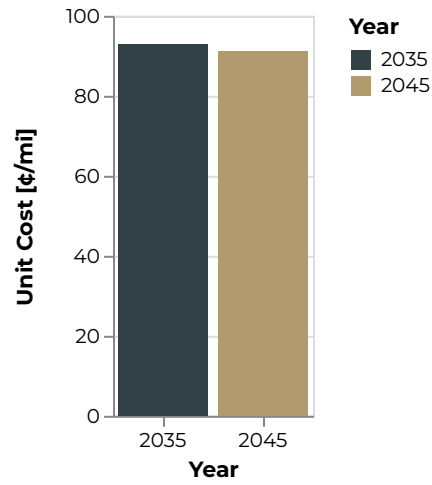


Figure 477: Eagle Mountain Unit Cost [¢/mi]

Lewiston HD Truck Charging

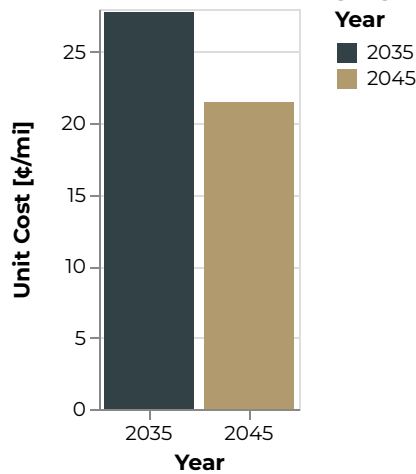


Figure 478: Lewiston Unit Cost [¢/mi]

Trenton HD Truck Charging

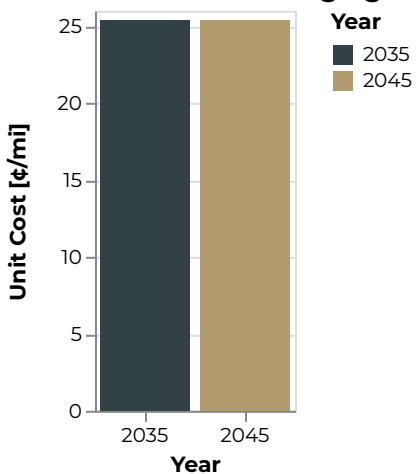


Figure 479: Trenton Unit Cost [¢/mi]

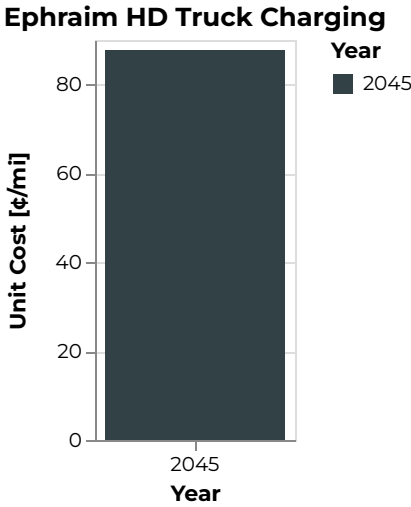


Figure 480: Ephraim Unit Cost [¢/mi]

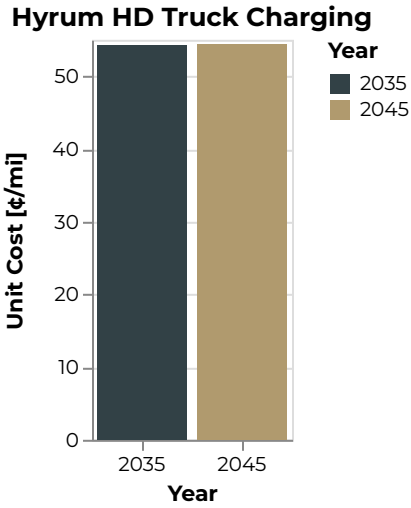


Figure 481: Hyrum Unit Cost [¢/mi]

Smithfield HD Truck Charging

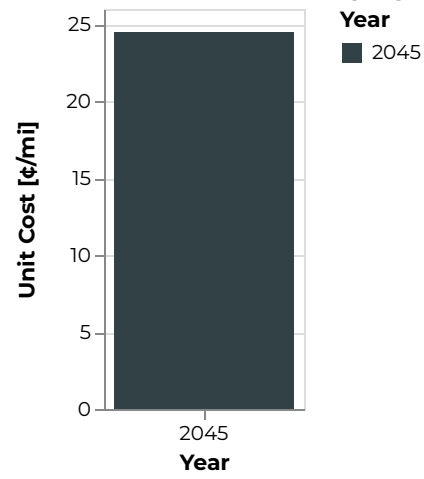


Figure 482: Smithfield Unit Cost [¢/mi]

Heber City HD Truck Charging

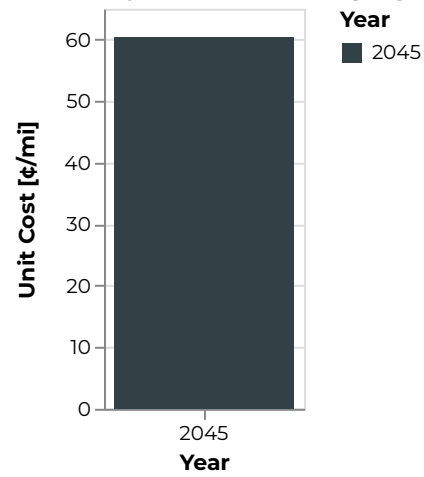


Figure 483: Heber City Unit Cost [¢/mi]

Holladay HD Truck Charging

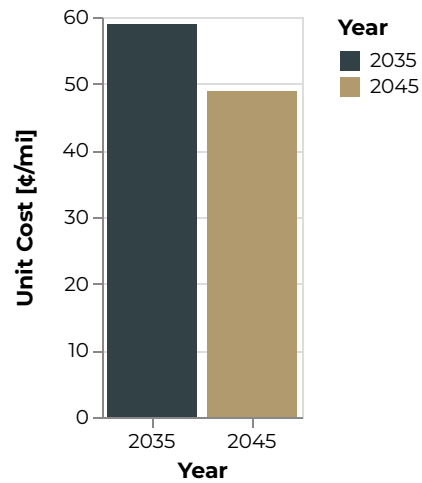


Figure 484: Holladay Unit Cost [¢/mi]

Santaquin HD Truck Charging

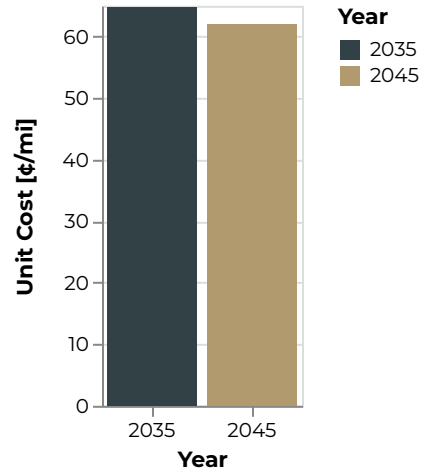


Figure 485: Santaquin Unit Cost [¢/mi]

Elwood HD Truck Charging

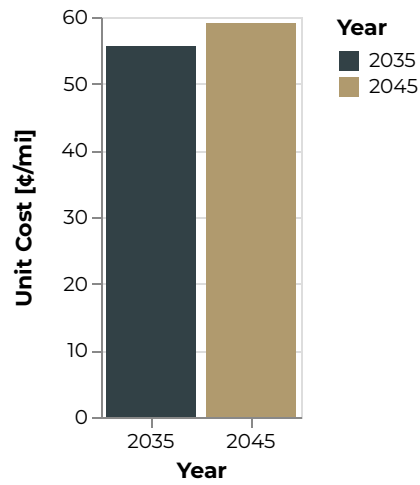


Figure 486: Elwood Unit Cost [¢/mi]

Naples HD Truck Charging

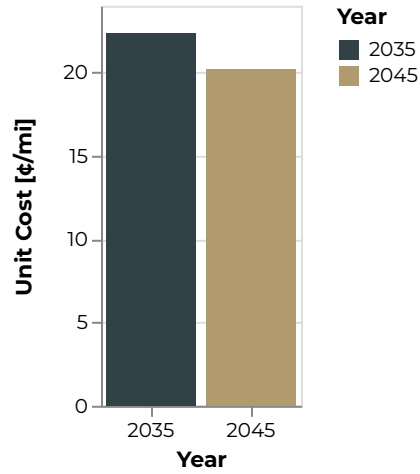


Figure 487: Naples Unit Cost [¢/mi]

Draper HD Truck Charging

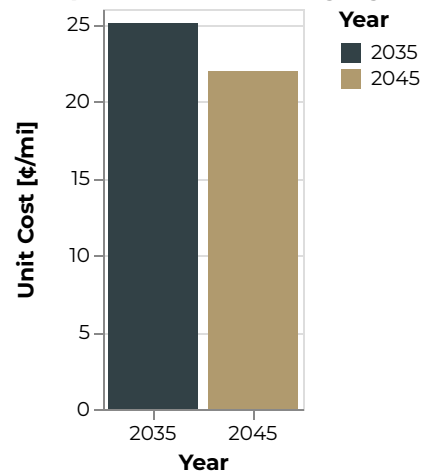


Figure 488: Draper Unit Cost [¢/mi]

Cedar City HD Truck Charging

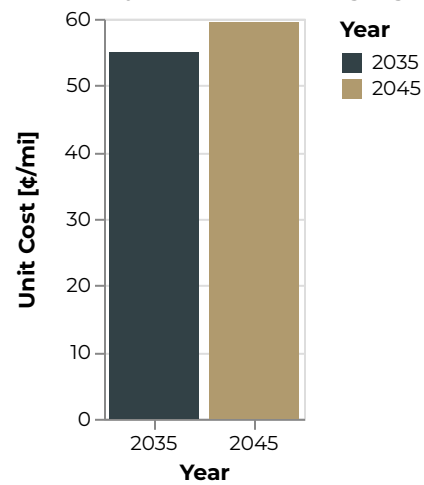


Figure 489: Cedar City Unit Cost [¢/mi]

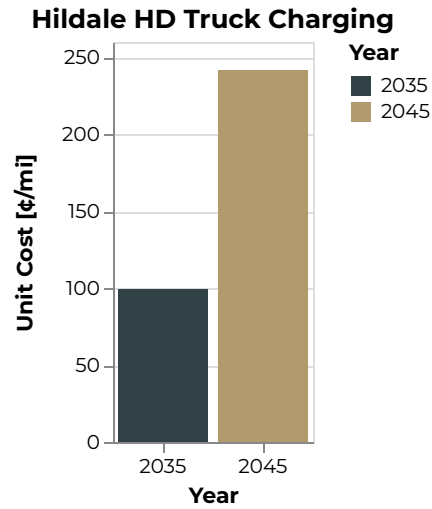


Figure 490: Hildale Unit Cost [¢/mi]

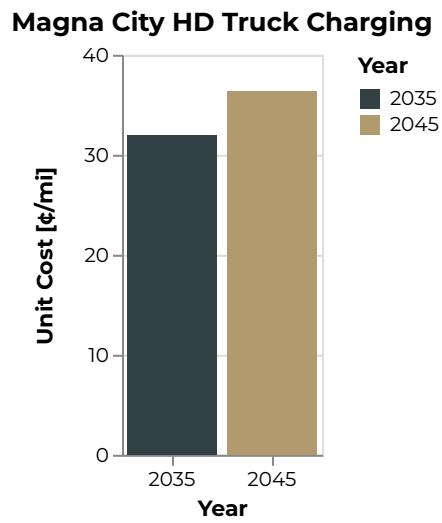


Figure 491: Magna City Unit Cost [¢/mi]

Ogden HD Truck Charging

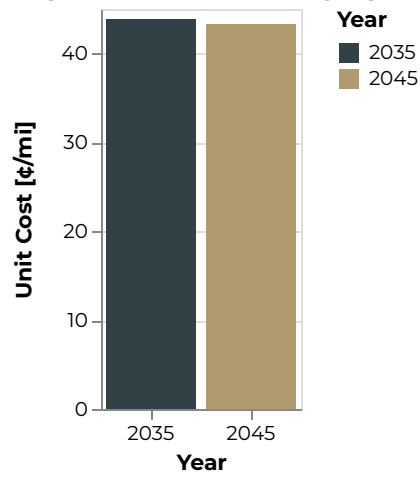


Figure 492: Ogden Unit Cost [¢/mi]

Provo HD Truck Charging

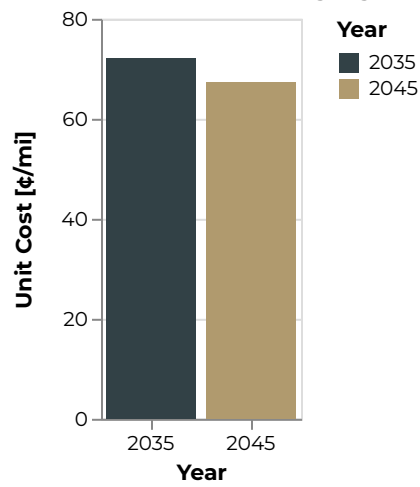


Figure 493: Provo Unit Cost [¢/mi]

Brigham City HD Truck Charging

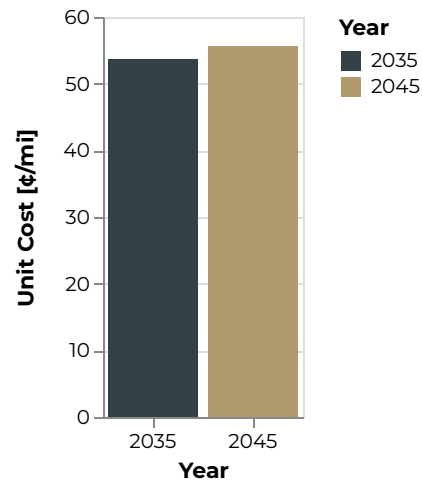


Figure 494: Brigham City Unit Cost [¢/mi]

Farmington HD Truck Charging

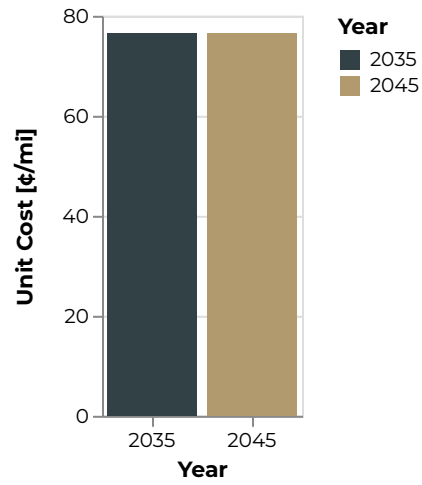


Figure 495: Farmington Unit Cost [¢/mi]

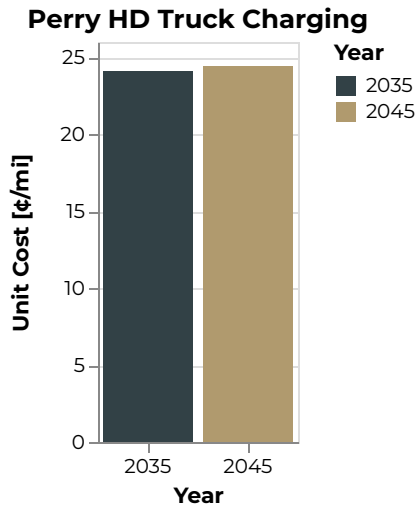


Figure 496: Perry Unit Cost [¢/mi]

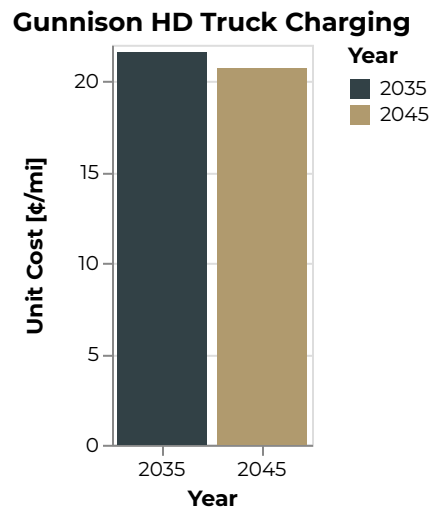


Figure 497: Gunnison Unit Cost [¢/mi]

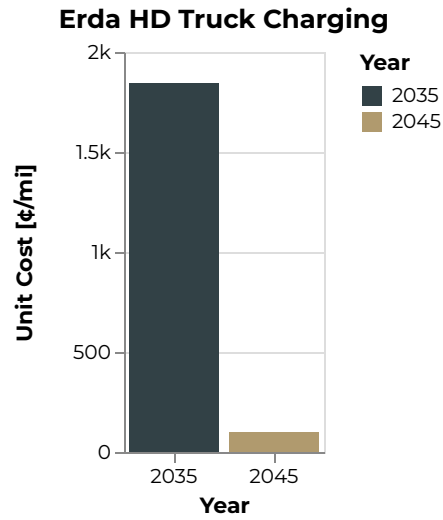


Figure 498: Erda Unit Cost [¢/mi]

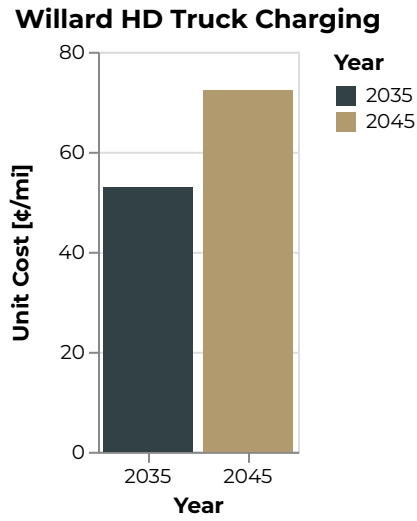


Figure 499: Willard Unit Cost [¢/mi]

Bountiful HD Truck Charging

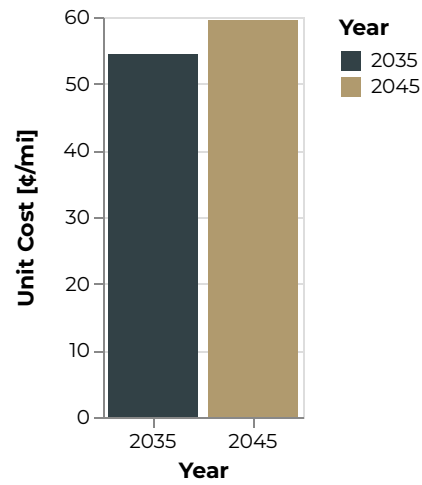


Figure 500: Bountiful Unit Cost [\$ /mi]

Millville HD Truck Charging

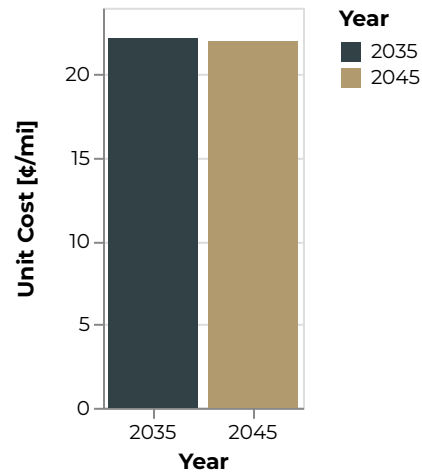


Figure 501: Millville Unit Cost [\$ /mi]

Syracuse HD Truck Charging

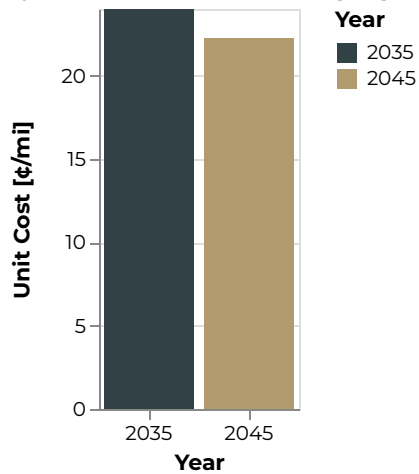


Figure 502: Syracuse Unit Cost [¢/mi]

Wellington HD Truck Charging

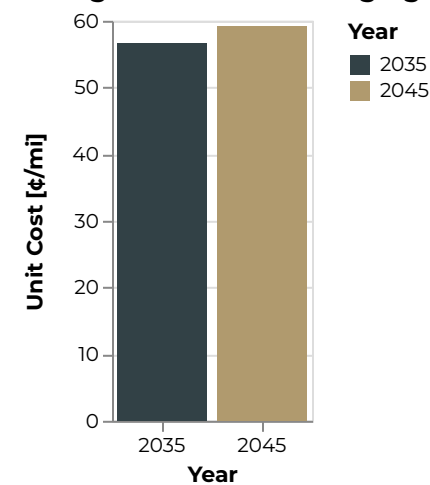


Figure 503: Wellington Unit Cost [¢/mi]

Cedar Fort HD Truck Charging

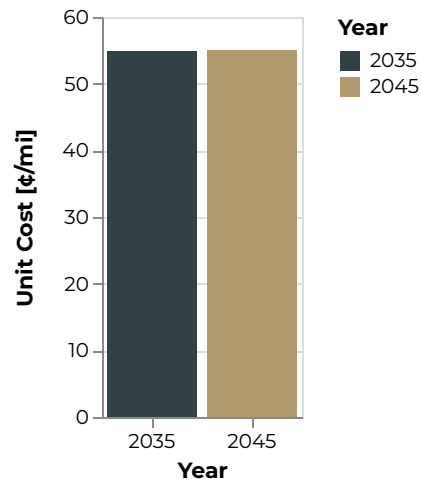


Figure 504: Cedar Fort Unit Cost [¢/mi]

Hurricane HD Truck Charging

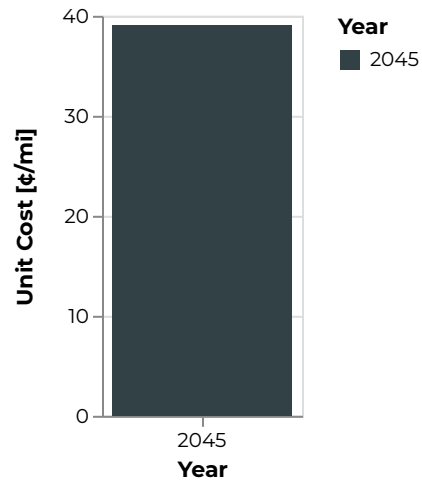


Figure 505: Hurricane Unit Cost [¢/mi]

Enoch HD Truck Charging

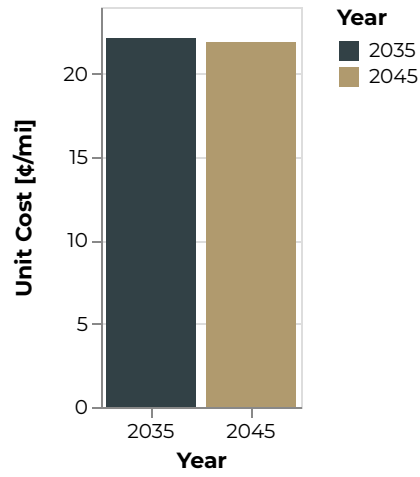


Figure 506: Enoch Unit Cost [\$ /mi]

Oakley HD Truck Charging

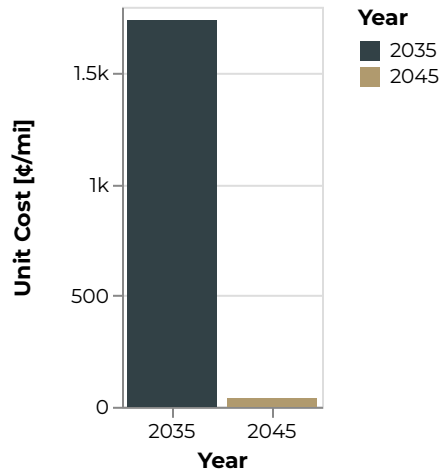


Figure 507: Oakley Unit Cost [\$ /mi]

South Jordan HD Truck Charging

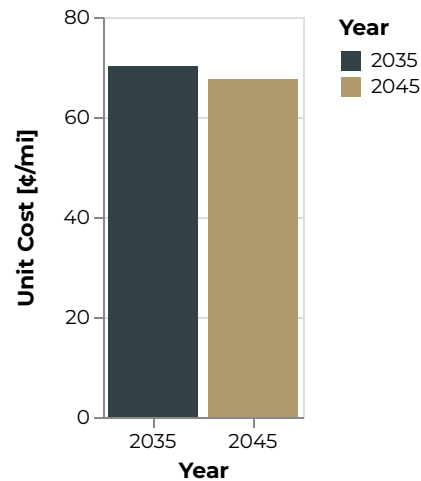


Figure 508: South Jordan Unit Cost [¢/mi]

St. George HD Truck Charging

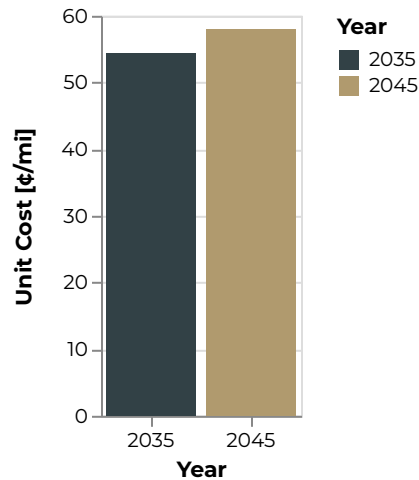


Figure 509: St. George Unit Cost [¢/mi]

Richfield HD Truck Charging

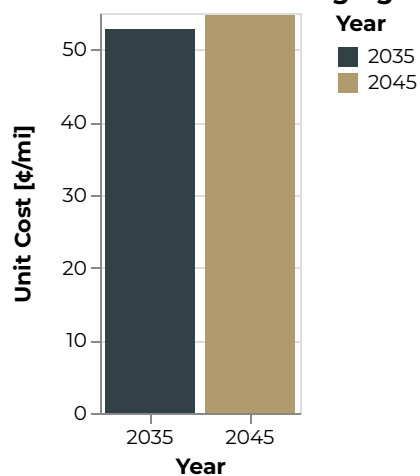


Figure 510: Richfield Unit Cost [¢/mi]

Grantsville HD Truck Charging

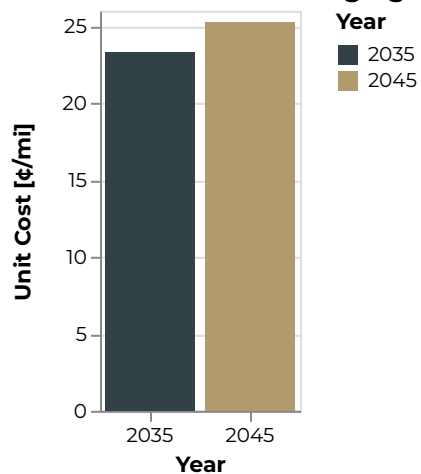


Figure 511: Grantsville Unit Cost [¢/mi]

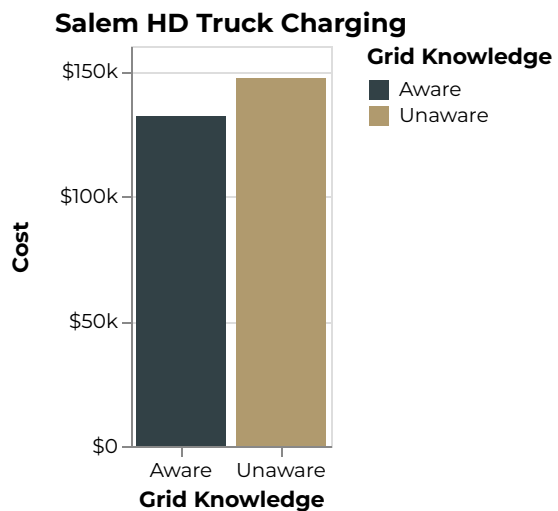


Figure 512: Salem Cost

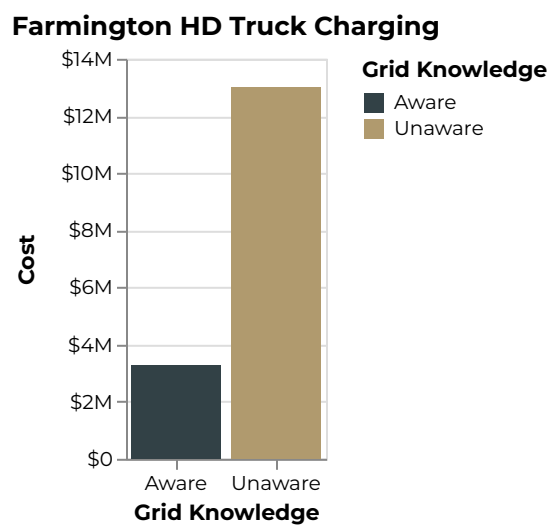


Figure 513: Farmington Cost

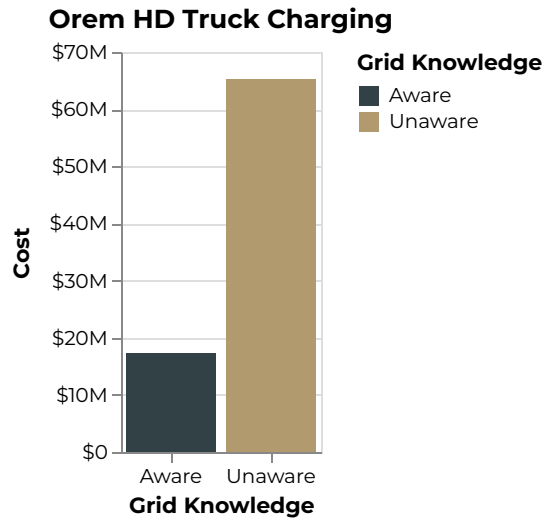


Figure 514: Orem Cost

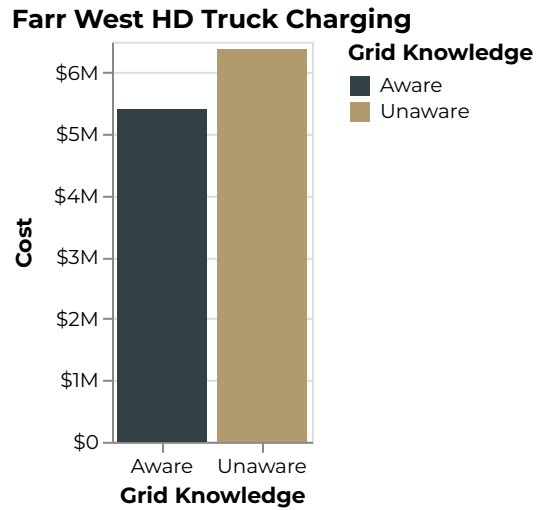


Figure 515: Farr West Cost

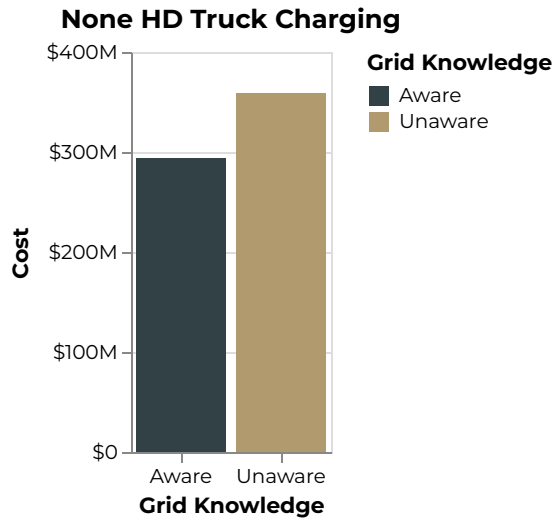


Figure 516: None Cost

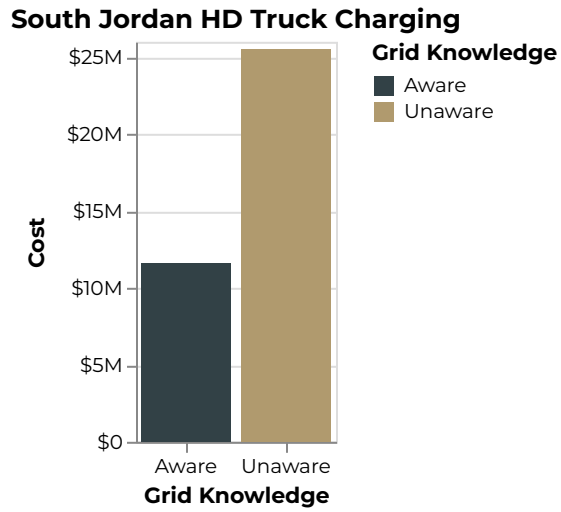


Figure 517: South Jordan Cost

Bluffdale HD Truck Charging

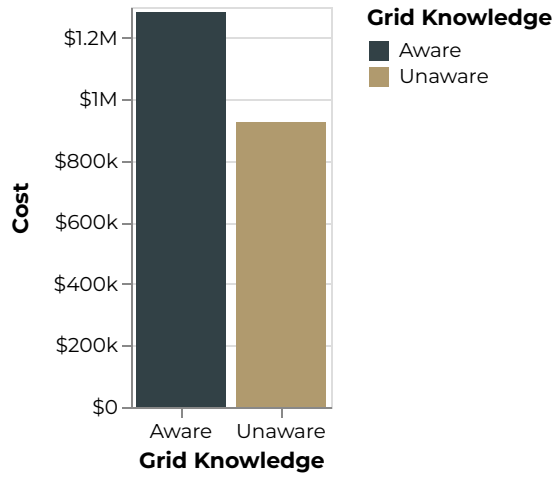


Figure 518: Bluffdale Cost

Snowville HD Truck Charging

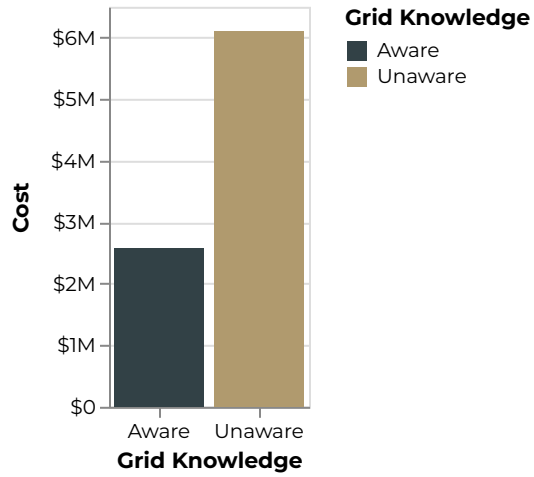


Figure 519: Snowville Cost

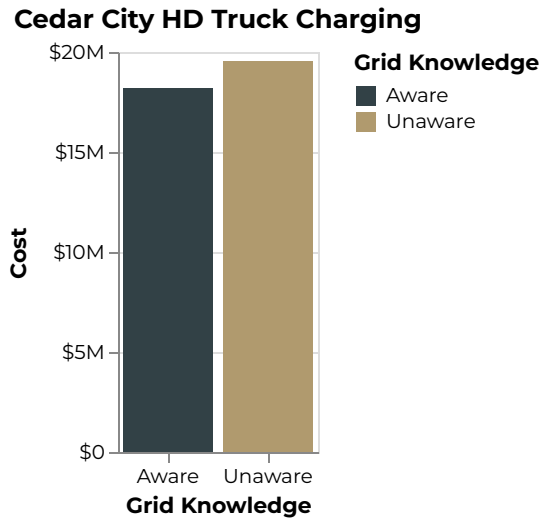


Figure 520: Cedar City Cost

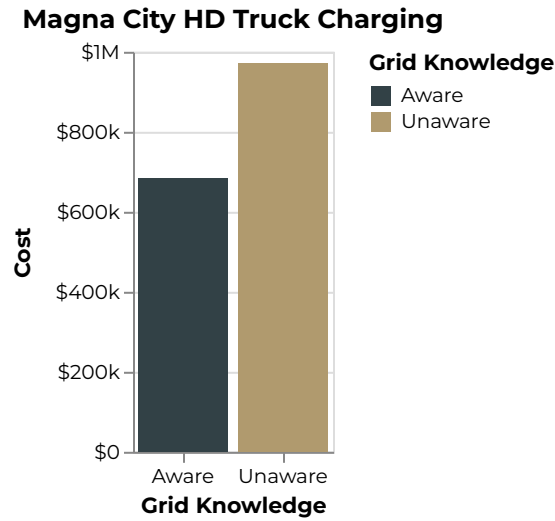


Figure 521: Magna City Cost

Alton HD Truck Charging

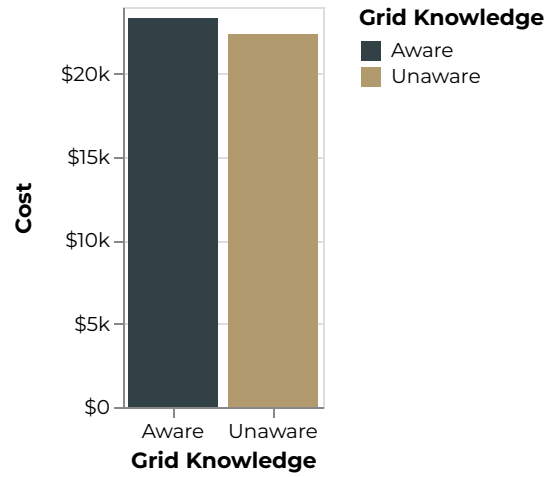


Figure 522: Alton Cost

South Salt Lake HD Truck Charging

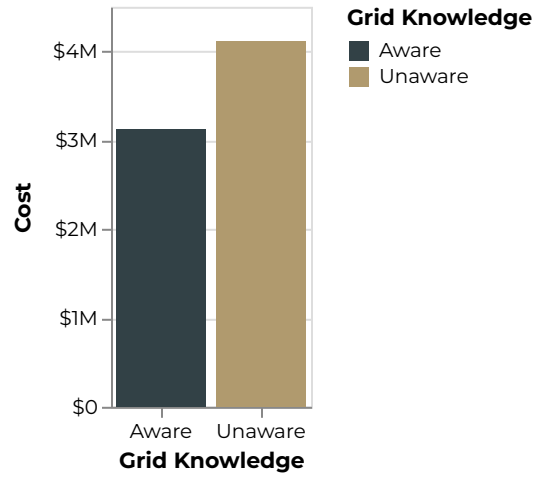


Figure 523: South Salt Lake Cost

Hildale HD Truck Charging

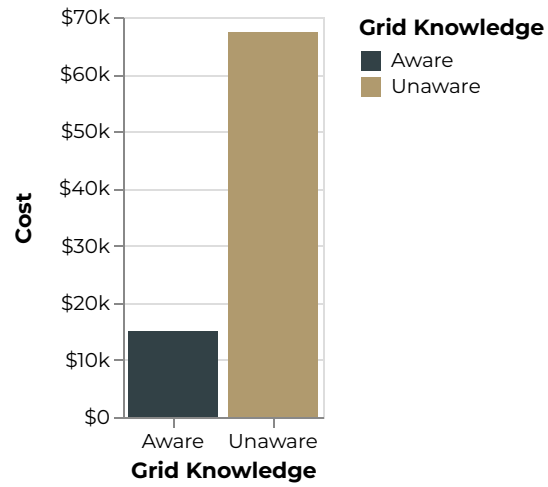


Figure 524: Hildale Cost

Sandy HD Truck Charging

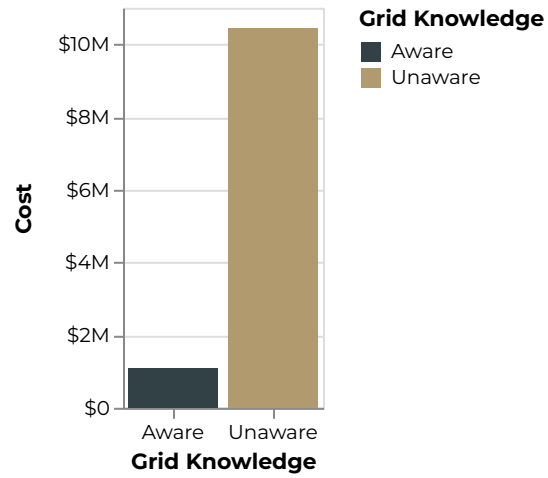


Figure 525: Sandy Cost

Heber City HD Truck Charging

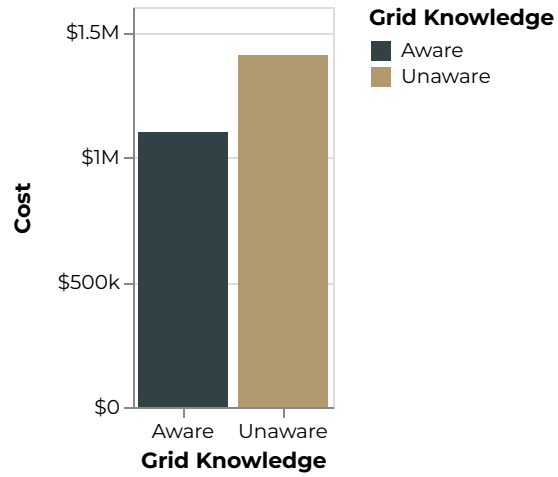


Figure 526: Heber City Cost

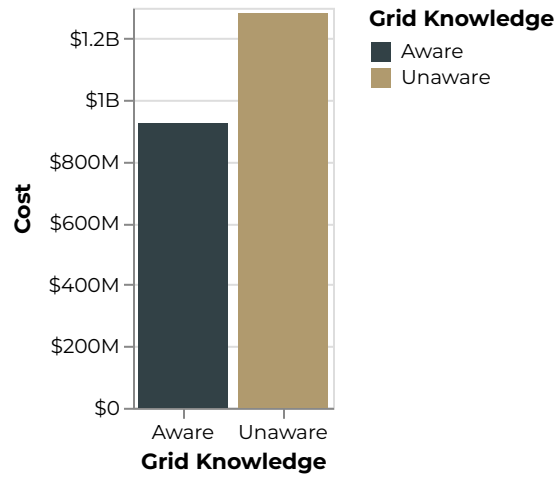


Figure 527: full Cost

Hyrum HD Truck Charging

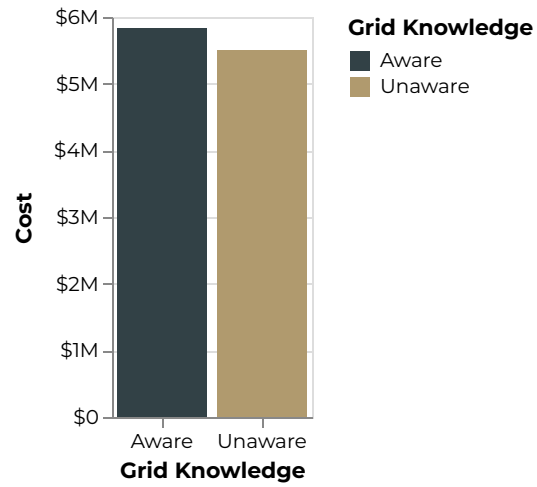


Figure 528: Hyrum Cost

Lehi HD Truck Charging

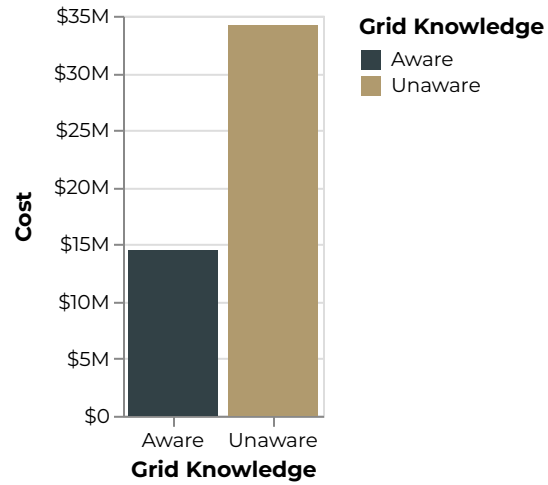


Figure 529: Lehi Cost

St. George HD Truck Charging

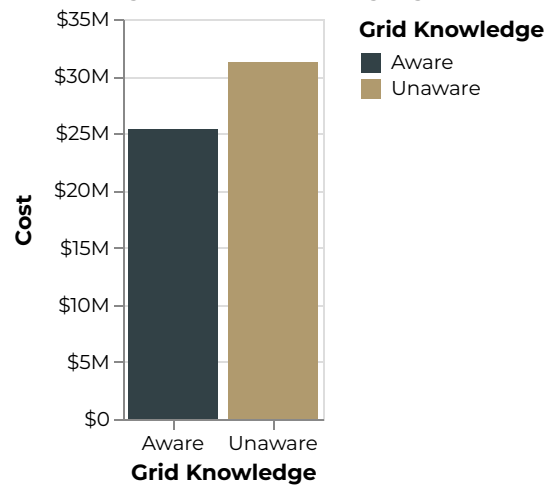


Figure 530: St. George Cost

Grantsville HD Truck Charging

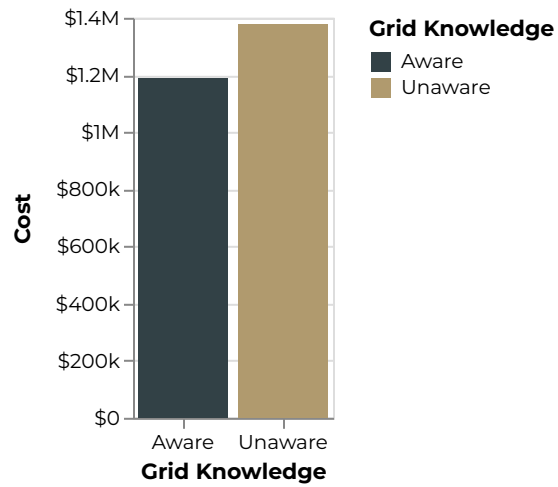


Figure 531: Grantsville Cost

Willard HD Truck Charging

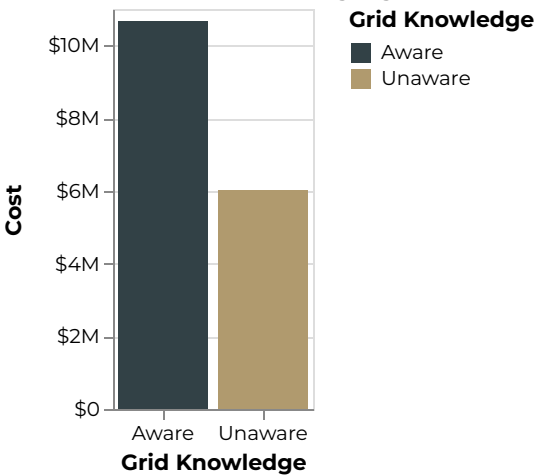


Figure 532: Willard Cost

Brigham City HD Truck Charging

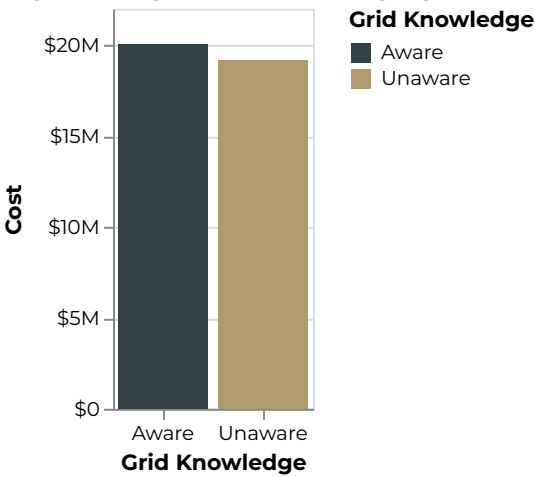


Figure 533: Brigham City Cost

Lewiston HD Truck Charging

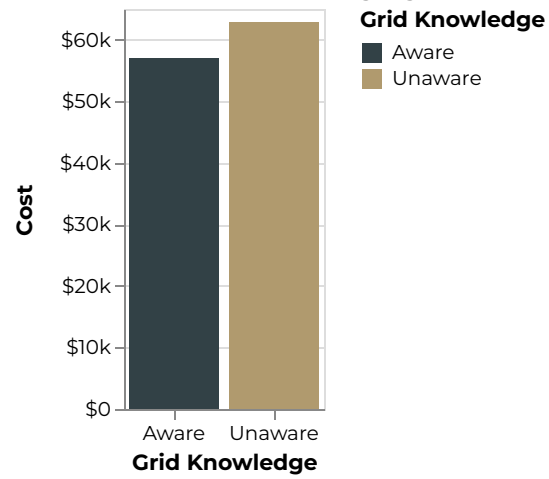


Figure 534: Lewiston Cost

Herriman HD Truck Charging

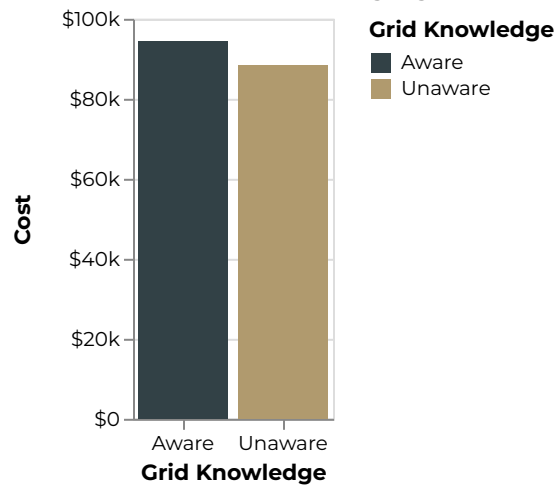


Figure 535: Herriman Cost

Tooele HD Truck Charging

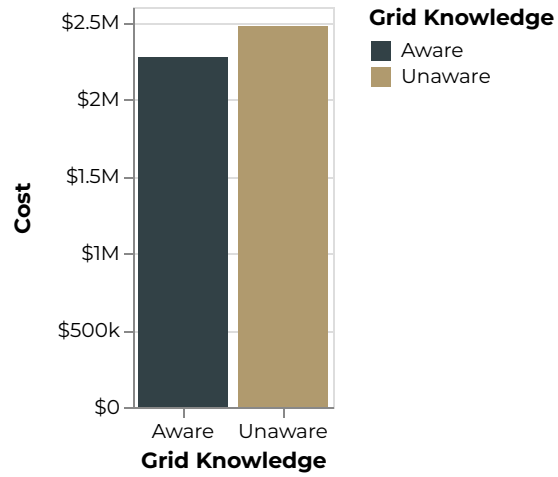


Figure 536: Tooele Cost

Wellington HD Truck Charging

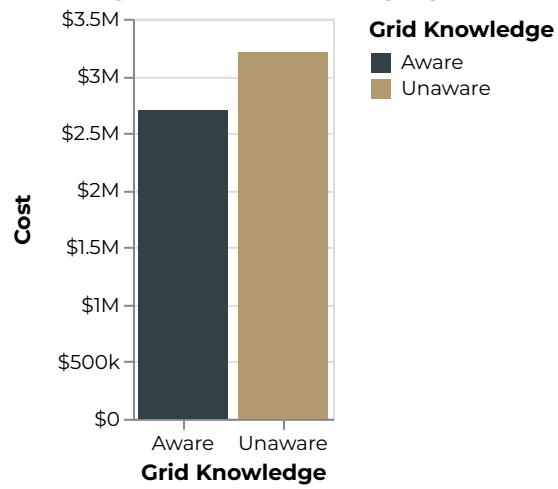


Figure 537: Wellington Cost

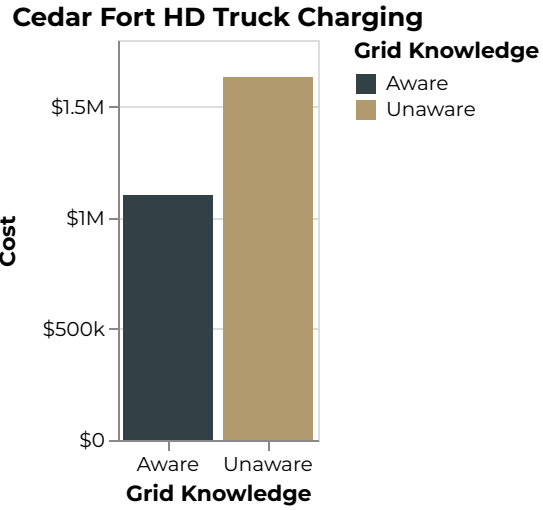


Figure 538: Cedar Fort Cost

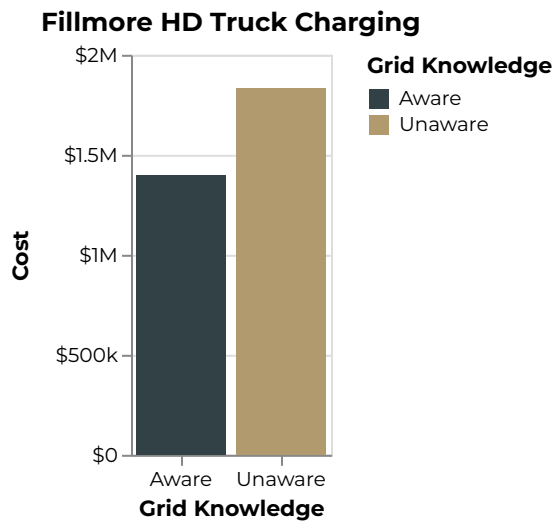


Figure 539: Fillmore Cost

Logan HD Truck Charging

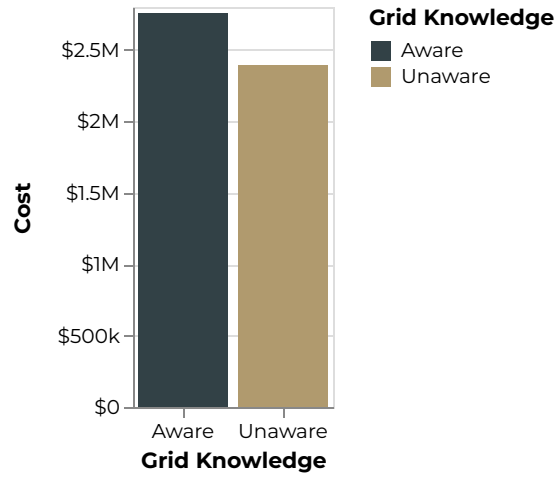


Figure 540: Logan Cost

Murray HD Truck Charging

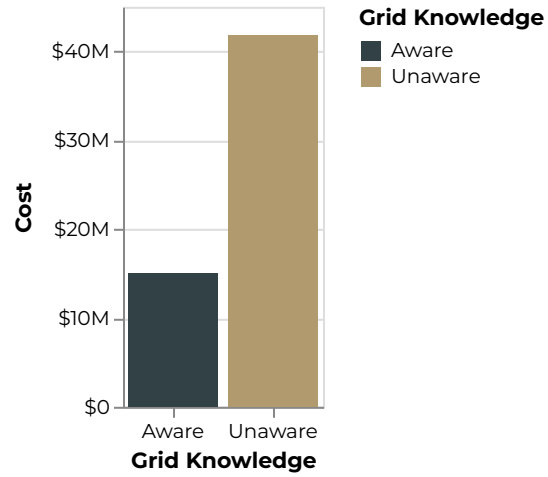


Figure 541: Murray Cost

Riverton HD Truck Charging

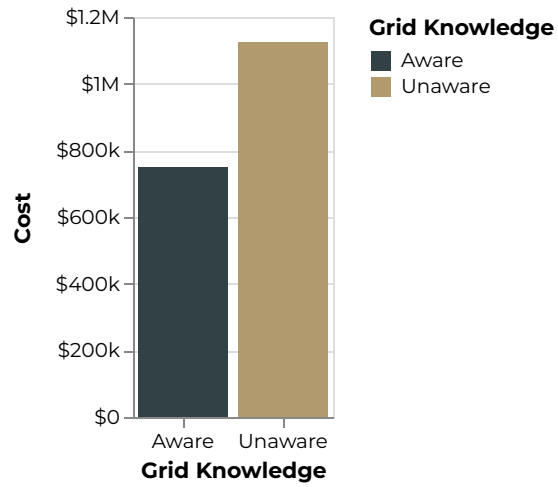


Figure 542: Riverton Cost

Layton HD Truck Charging

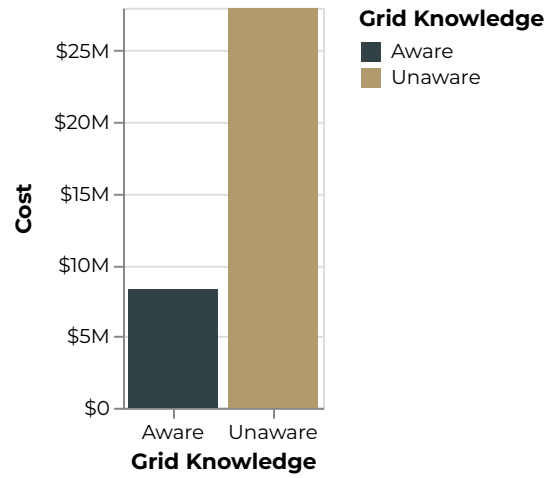


Figure 543: Layton Cost

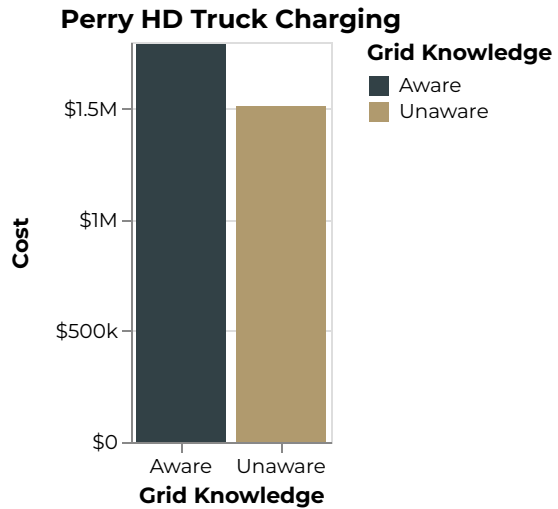


Figure 544: Perry Cost

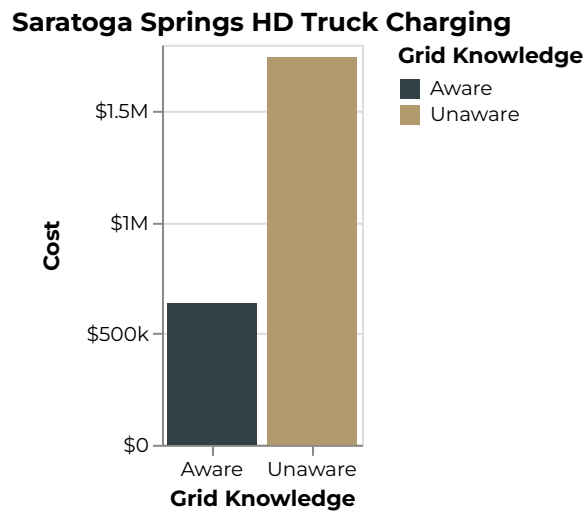


Figure 545: Saratoga Springs Cost

Provo HD Truck Charging

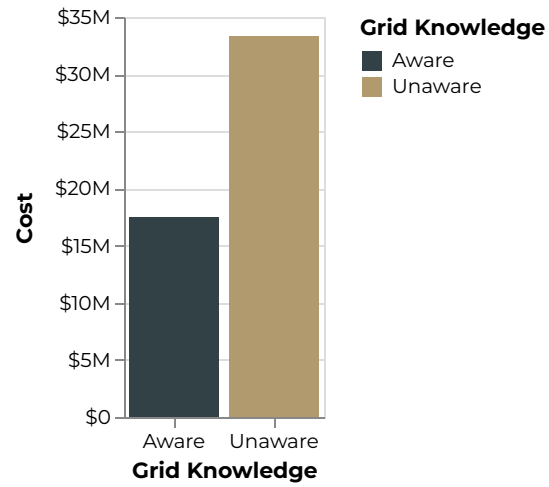


Figure 546: Provo Cost

Erda HD Truck Charging

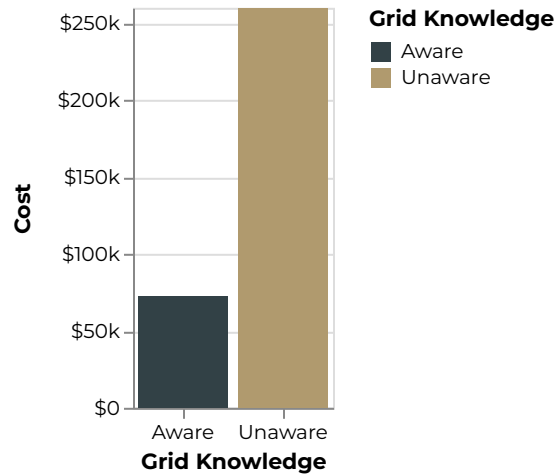


Figure 547: Erda Cost

Oakley HD Truck Charging

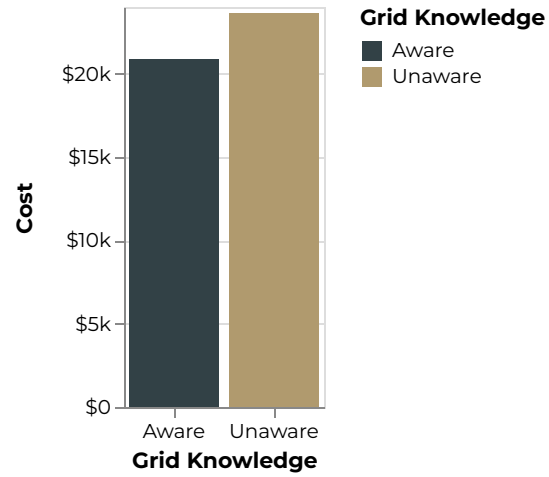


Figure 548: Oakley Cost

Ogden HD Truck Charging

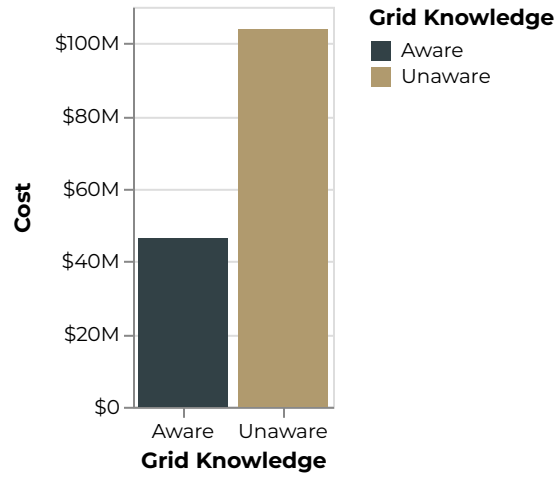


Figure 549: Ogden Cost

Clearfield HD Truck Charging

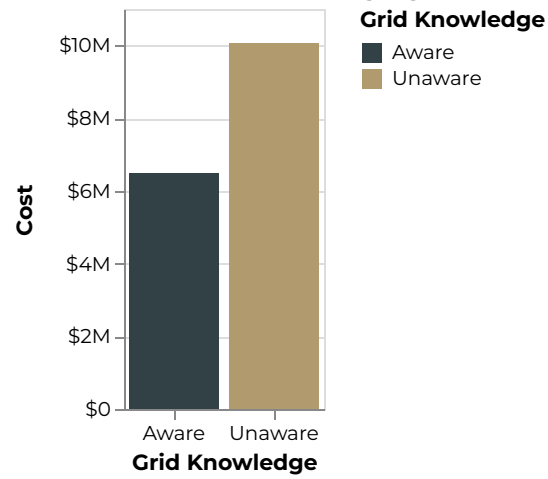


Figure 550: Clearfield Cost

Centerville HD Truck Charging

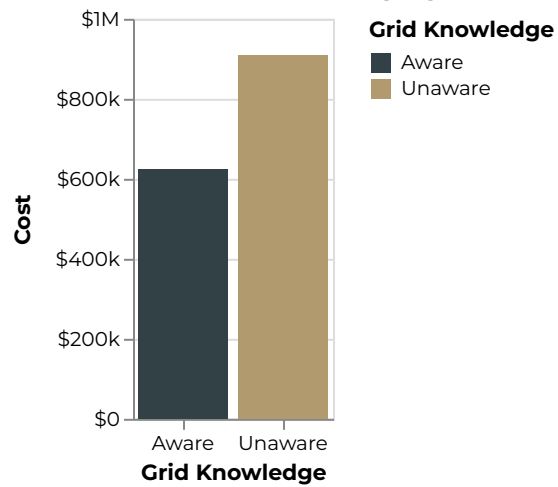


Figure 551: Centerville Cost

Holladay HD Truck Charging

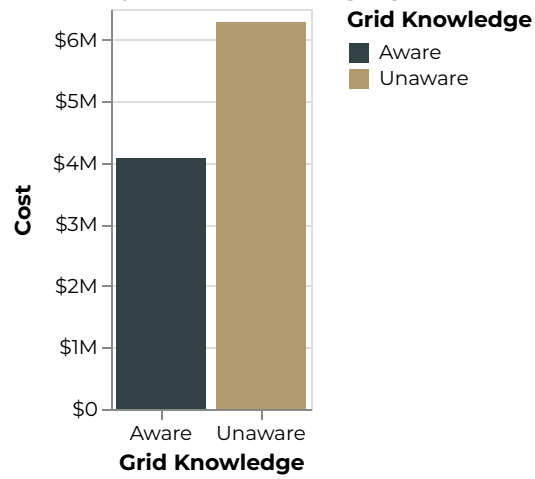


Figure 552: Holladay Cost

South Ogden HD Truck Charging

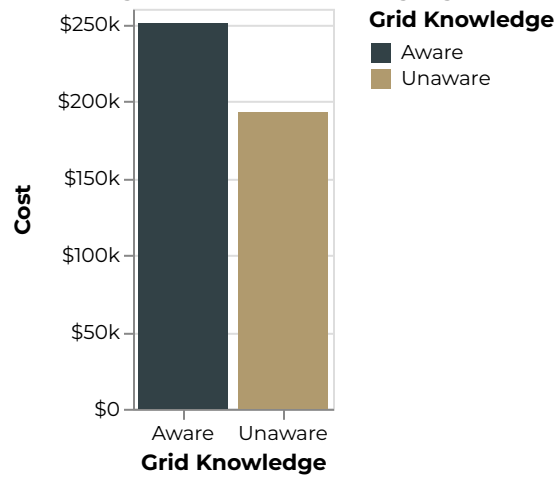


Figure 553: South Ogden Cost

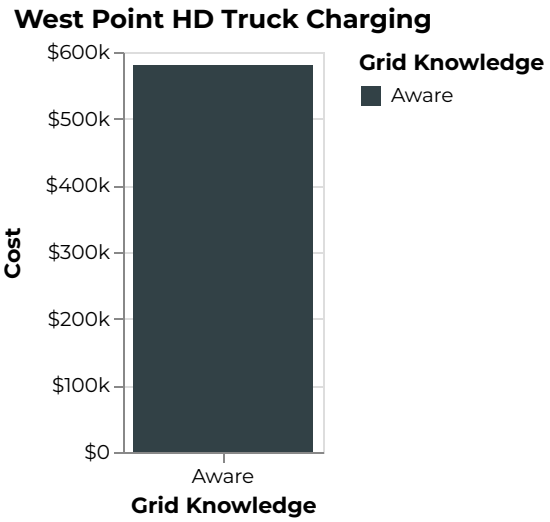


Figure 554: West Point Cost

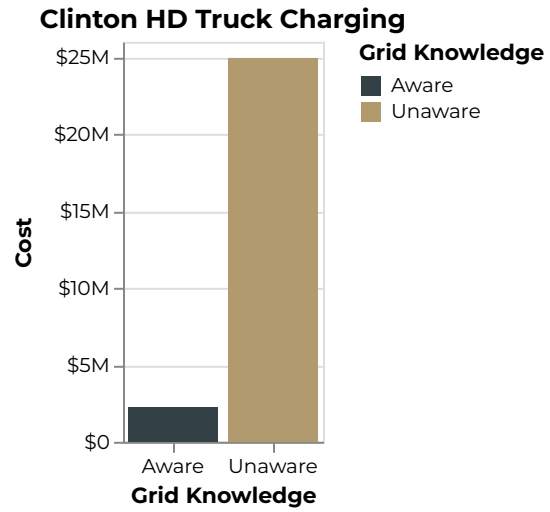


Figure 555: Clinton Cost

West Valley City HD Truck Charging

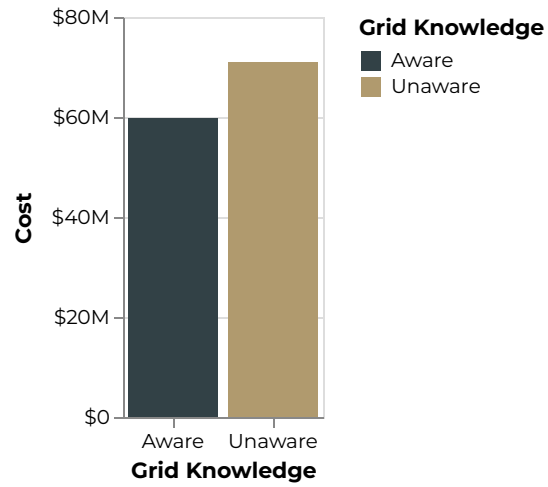


Figure 556: West Valley City Cost

Pleasant Grove HD Truck Charging

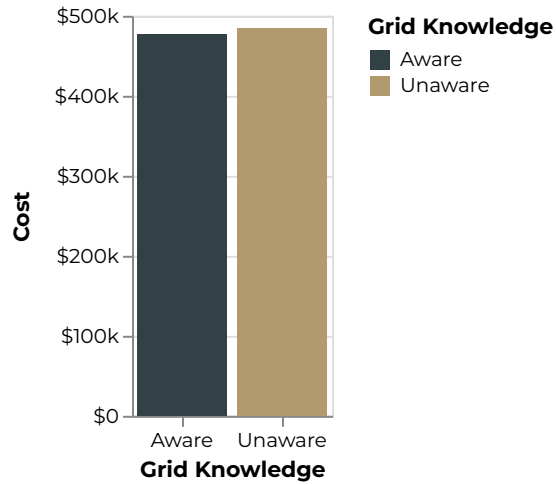


Figure 557: Pleasant Grove Cost

Santaquin HD Truck Charging

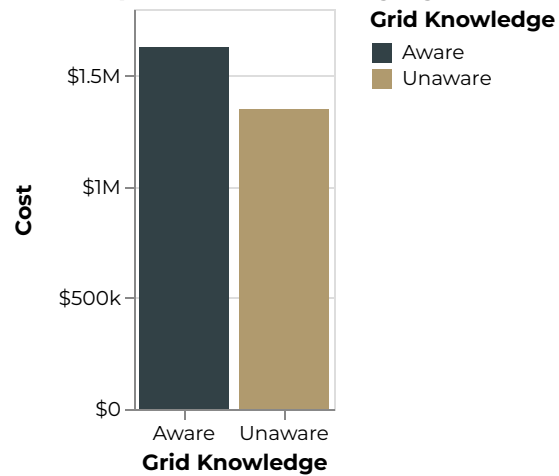


Figure 558: Santaquin Cost

Toquerville HD Truck Charging

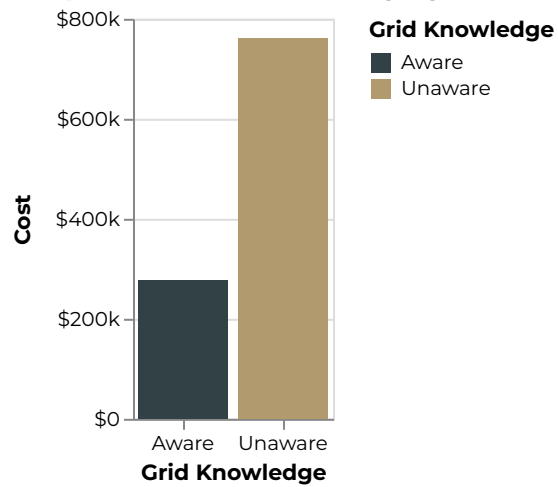


Figure 559: Toquerville Cost

Springville HD Truck Charging

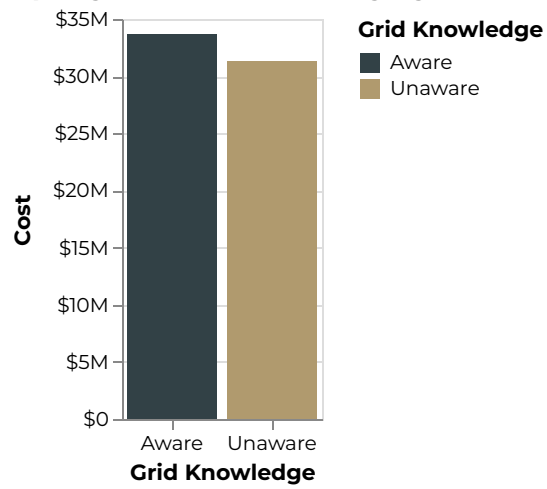


Figure 560: Springville Cost

Midvale HD Truck Charging

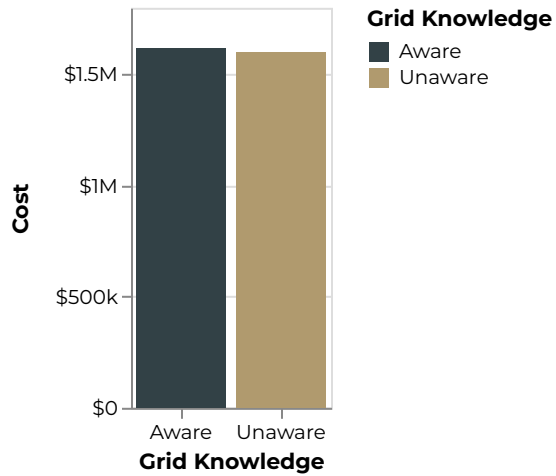


Figure 561: Midvale Cost

Smithfield HD Truck Charging

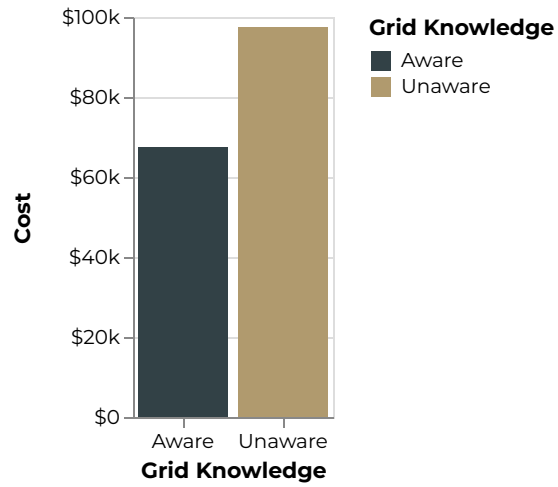


Figure 562: Smithfield Cost

Salt Lake City HD Truck Charging

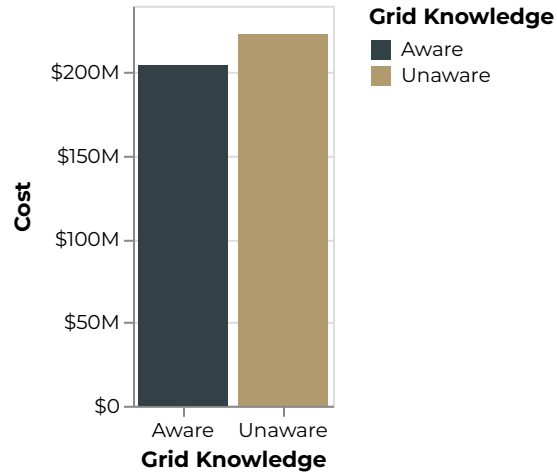


Figure 563: Salt Lake City Cost

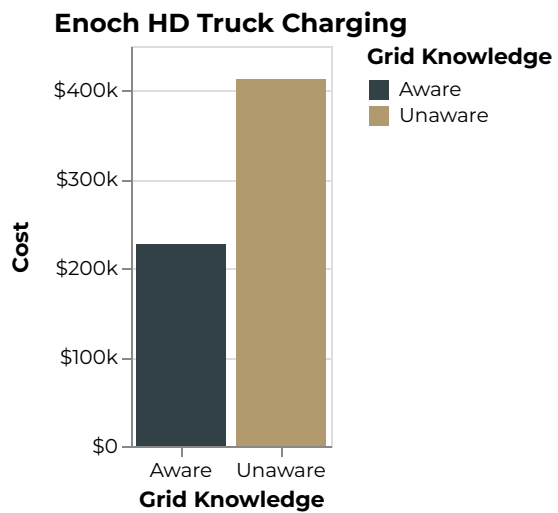


Figure 564: Enoch Cost

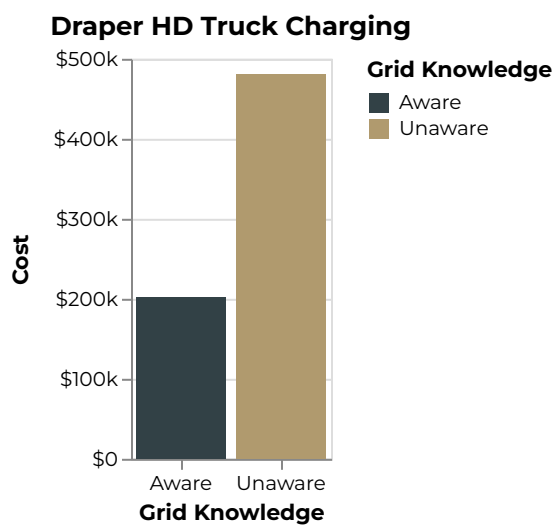


Figure 565: Draper Cost

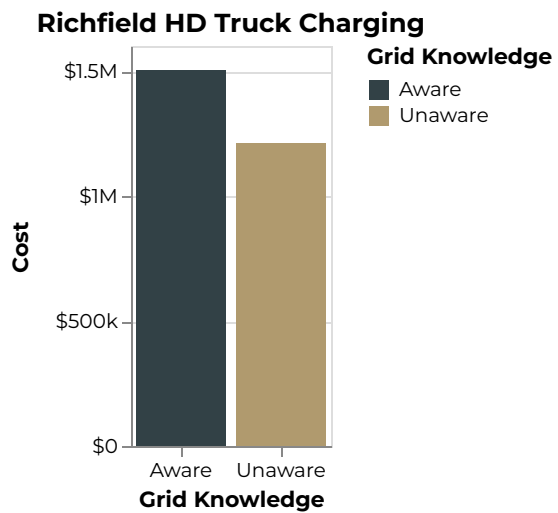


Figure 566: Richfield Cost

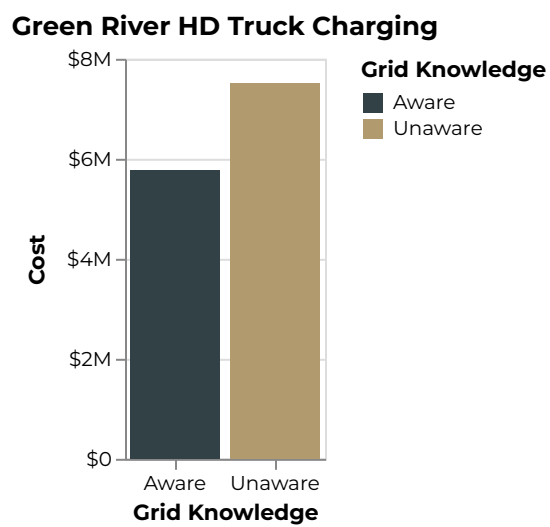


Figure 567: Green River Cost

Ballard HD Truck Charging

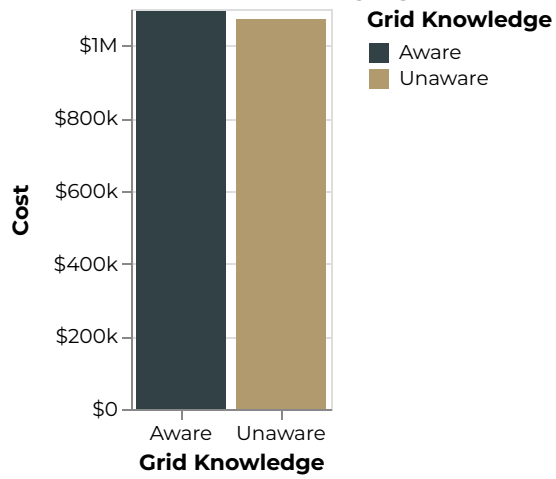


Figure 568: Ballard Cost

Washington HD Truck Charging

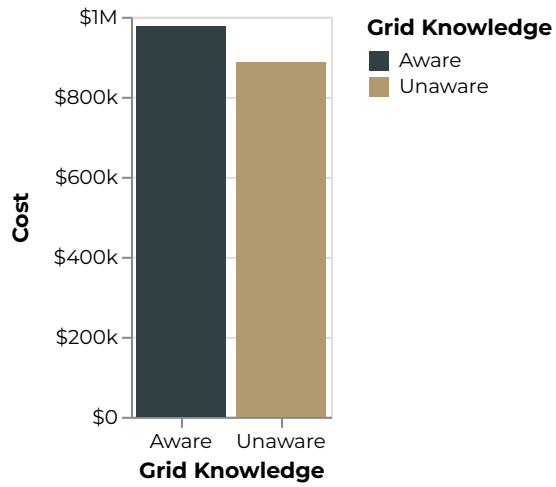


Figure 569: Washington Cost

Syracuse HD Truck Charging

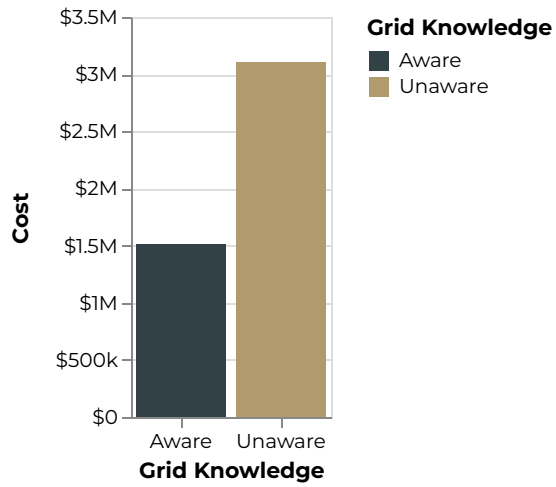


Figure 570: Syracuse Cost

Elwood HD Truck Charging

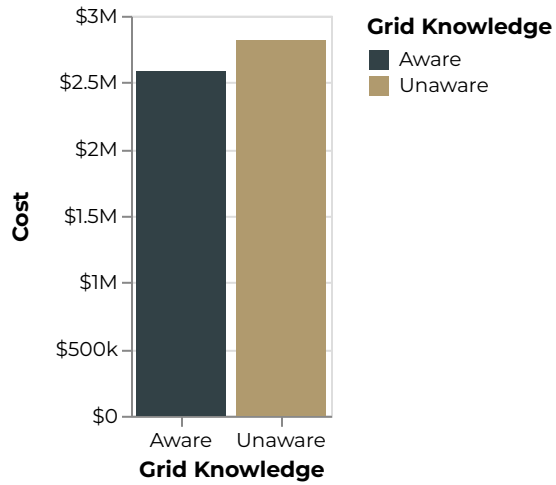


Figure 571: Elwood Cost

Corinne HD Truck Charging

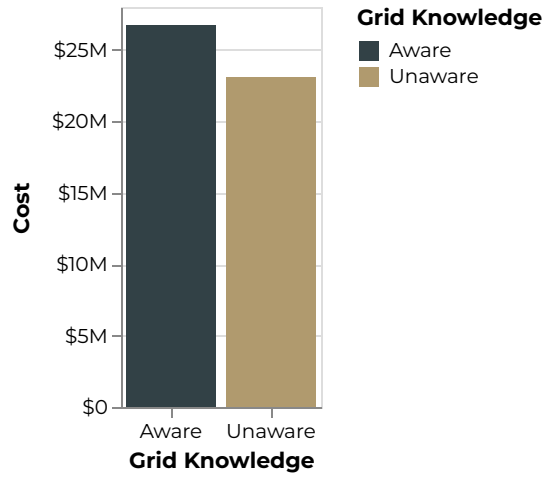


Figure 572: Corinne Cost

Naples HD Truck Charging

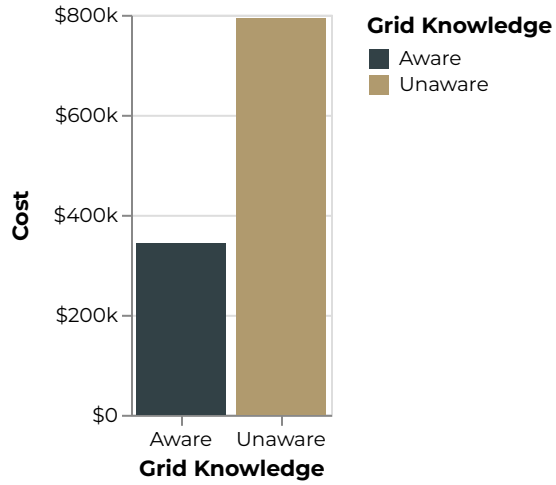


Figure 573: Naples Cost

West Jordan HD Truck Charging

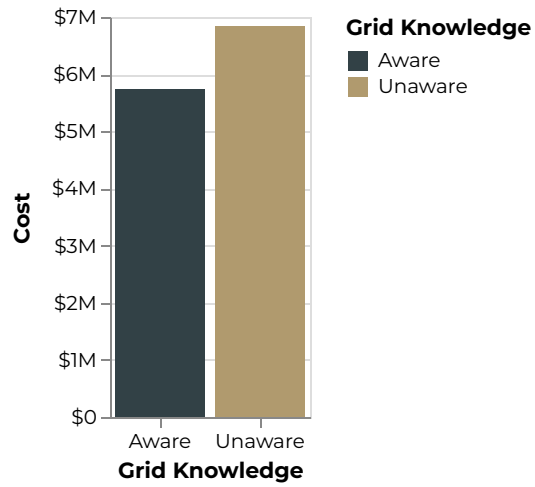


Figure 574: West Jordan Cost

Bountiful HD Truck Charging

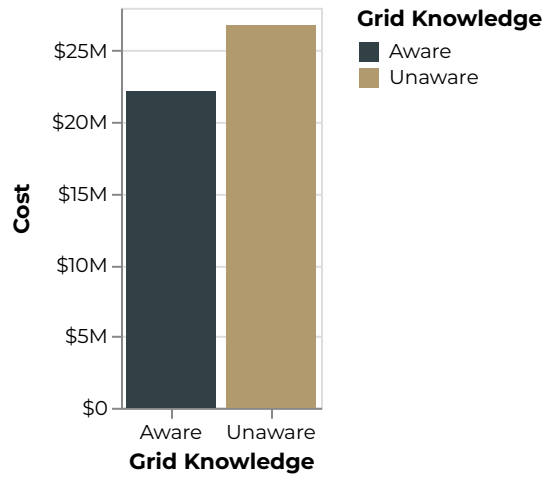


Figure 575: Bountiful Cost

American Fork HD Truck Charging

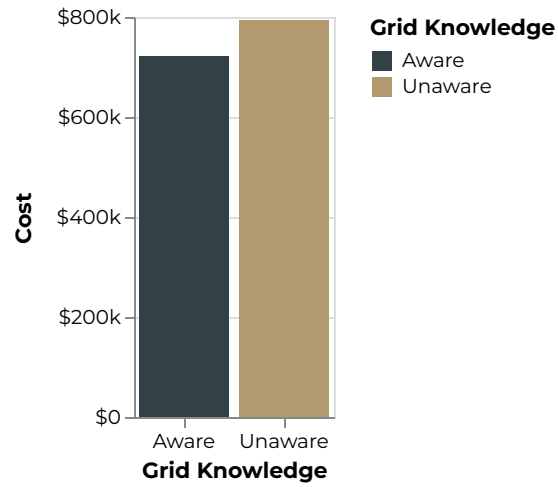


Figure 576: American Fork Cost

Trenton HD Truck Charging

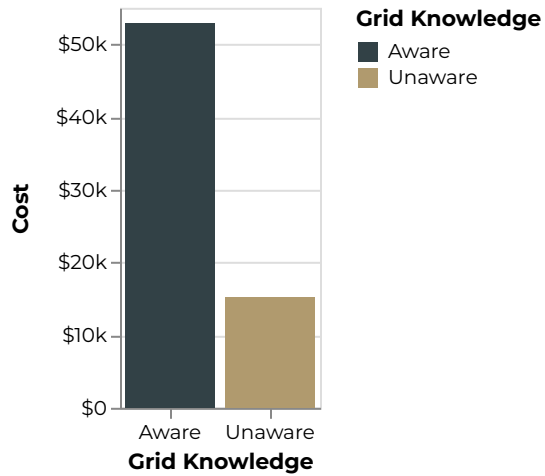


Figure 577: Trenton Cost

Hurricane HD Truck Charging

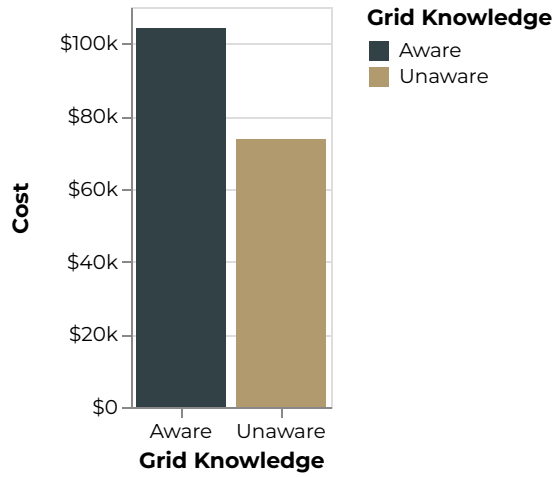


Figure 578: Hurricane Cost

Eagle Mountain HD Truck Charging

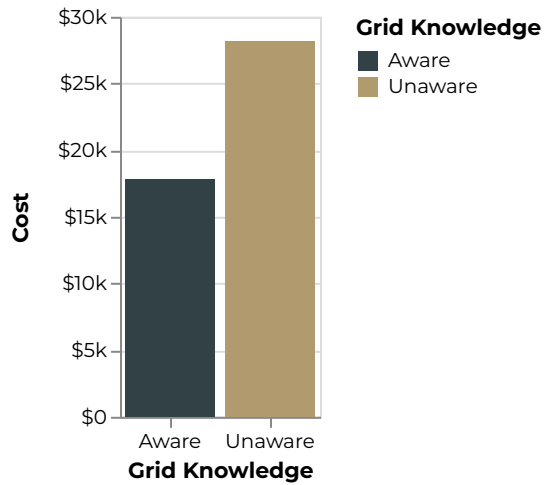


Figure 579: Eagle Mountain Cost

Gunnison HD Truck Charging

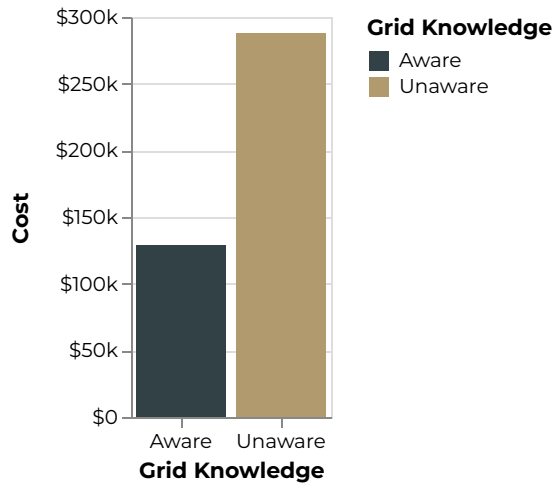


Figure 580: Gunnison Cost

West Haven HD Truck Charging

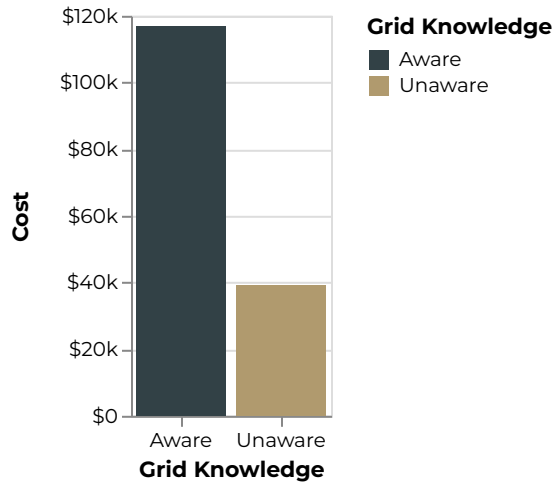


Figure 581: West Haven Cost

Millville HD Truck Charging

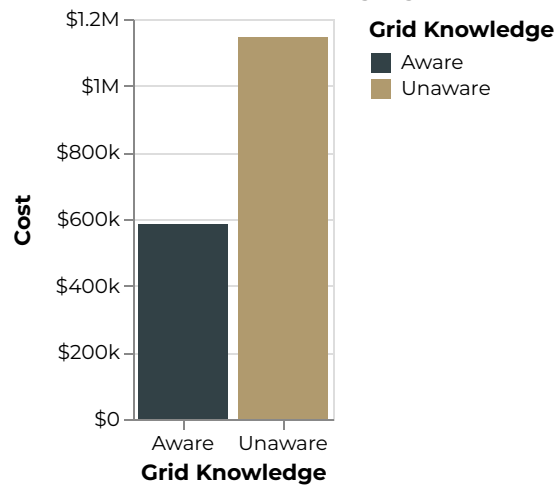


Figure 582: Millville Cost

Ephraim HD Truck Charging

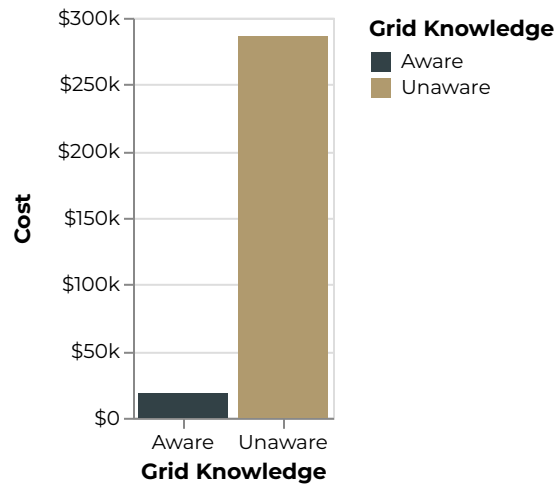


Figure 583: Ephraim Cost

Trenton HD Truck Charging

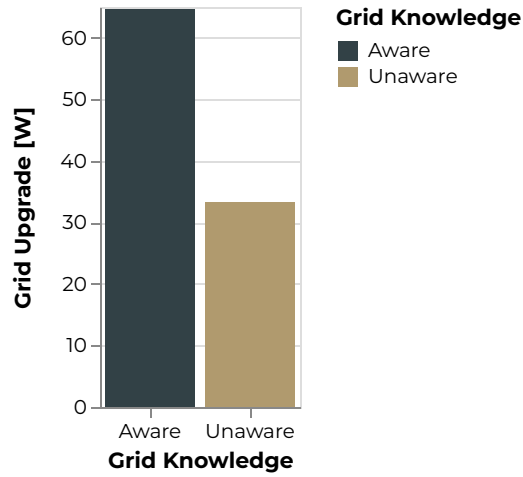


Figure 584: Trenton Grid Upgrade [W]

Ephraim HD Truck Charging

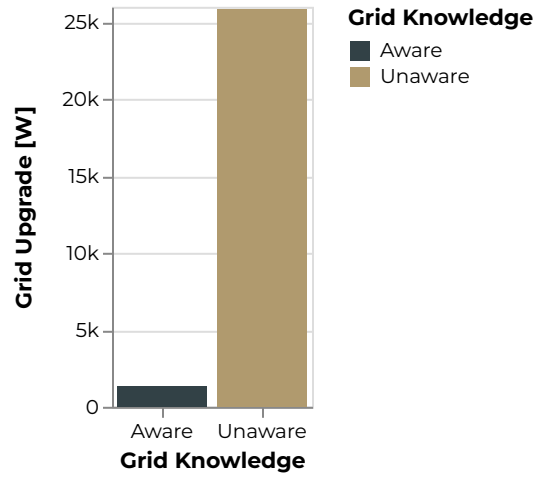


Figure 585: Ephraim Grid Upgrade [W]

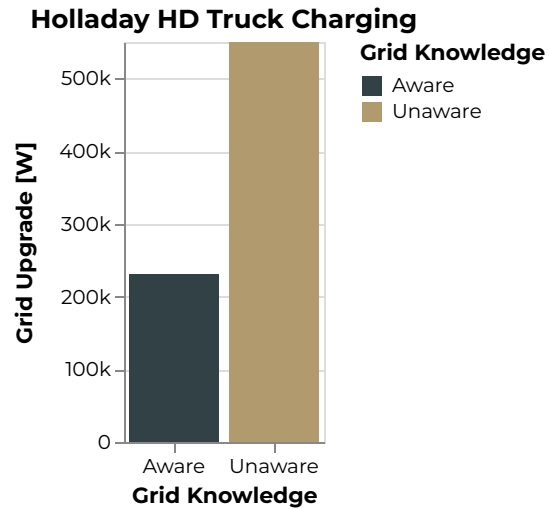


Figure 586: Holladay Grid Upgrade [W]

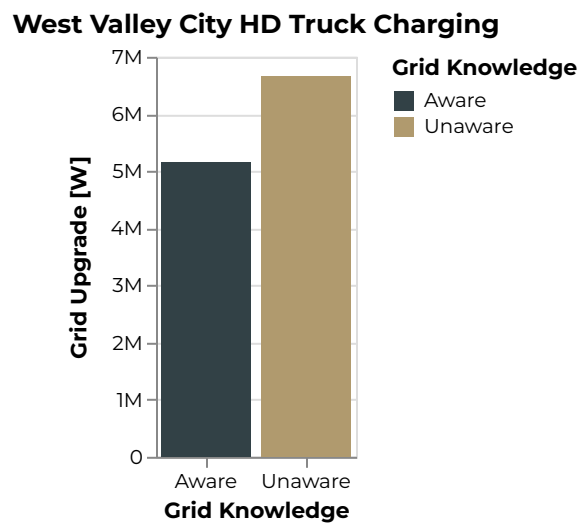


Figure 587: West Valley City Grid Upgrade [W]

Wellington HD Truck Charging

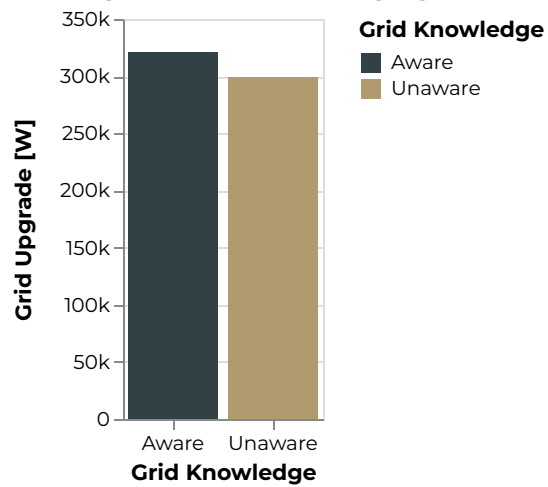


Figure 588: Wellington Grid Upgrade [W]

Cedar Fort HD Truck Charging

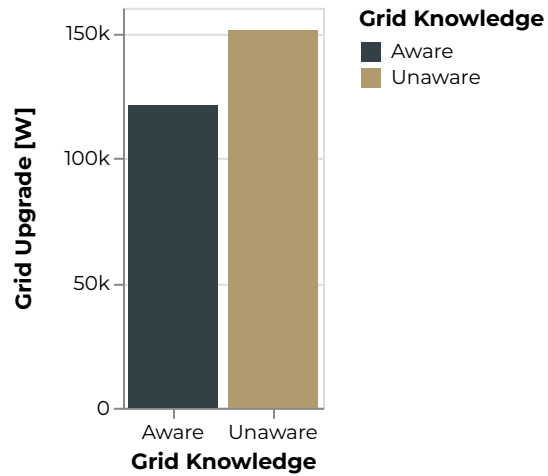


Figure 589: Cedar Fort Grid Upgrade [W]

None HD Truck Charging

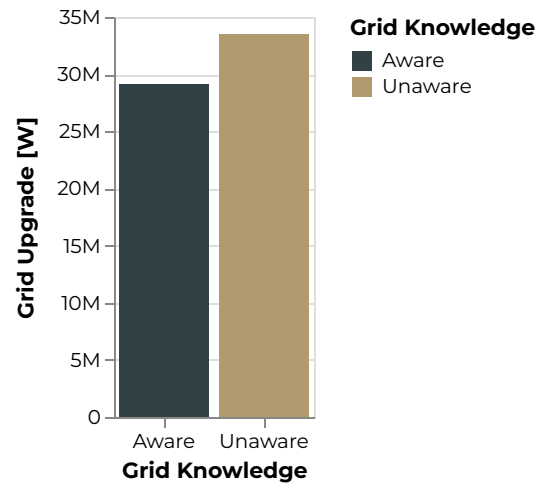


Figure 590: None Grid Upgrade [W]

Ballard HD Truck Charging

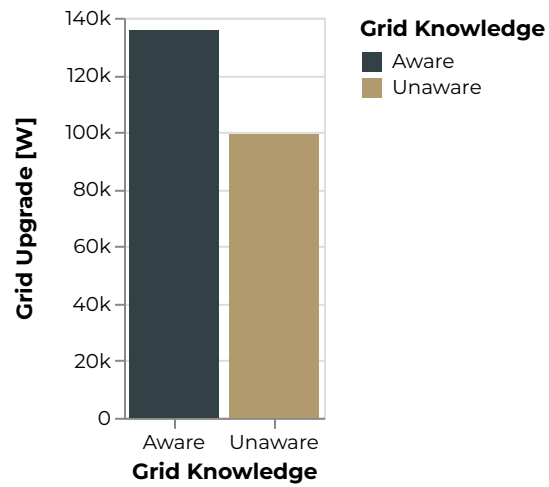


Figure 591: Ballard Grid Upgrade [W]

Orem HD Truck Charging

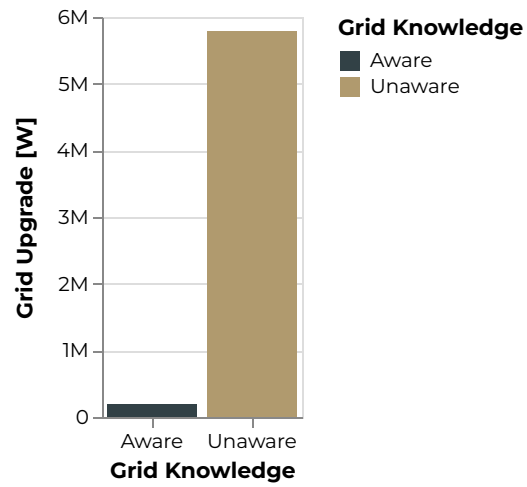


Figure 592: Orem Grid Upgrade [W]

Corinne HD Truck Charging

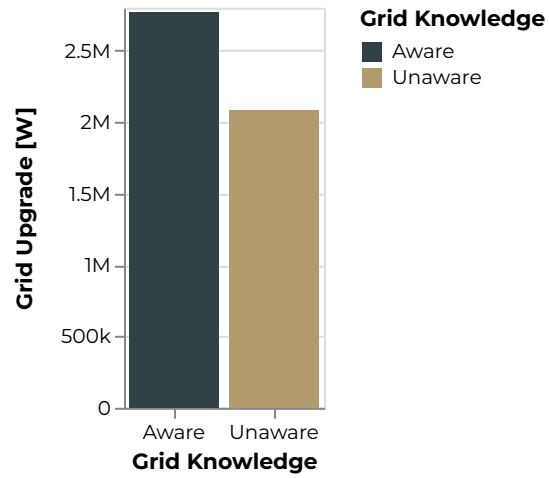


Figure 593: Corinne Grid Upgrade [W]

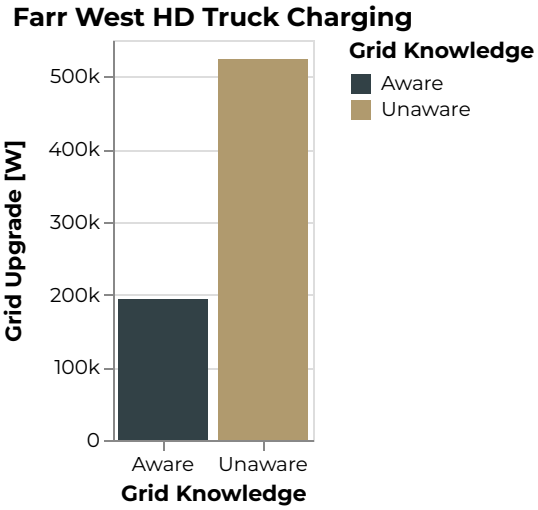


Figure 594: Farr West Grid Upgrade [W]

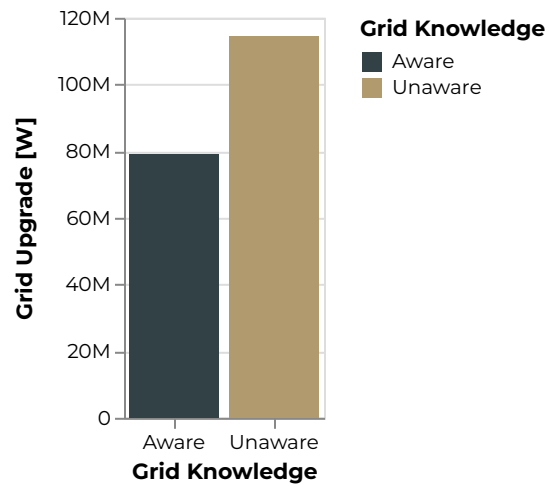


Figure 595: full Grid Upgrade [W]

Provo HD Truck Charging

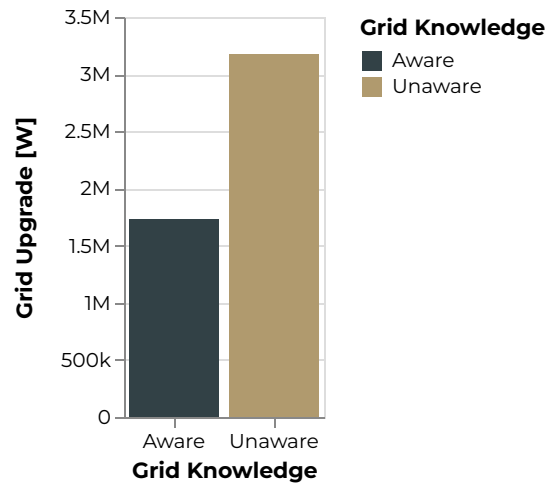


Figure 596: Provo Grid Upgrade [W]

Ogden HD Truck Charging

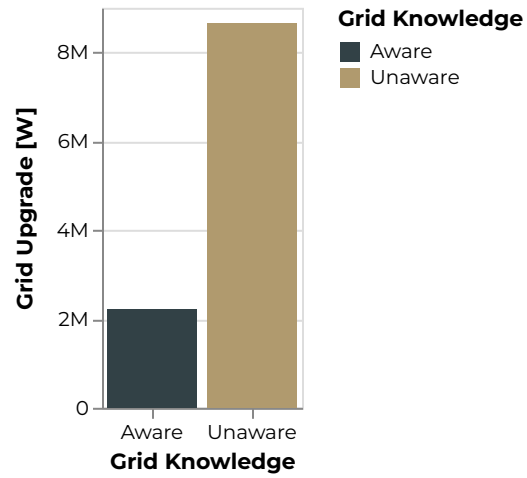


Figure 597: Ogden Grid Upgrade [W]

Oakley HD Truck Charging

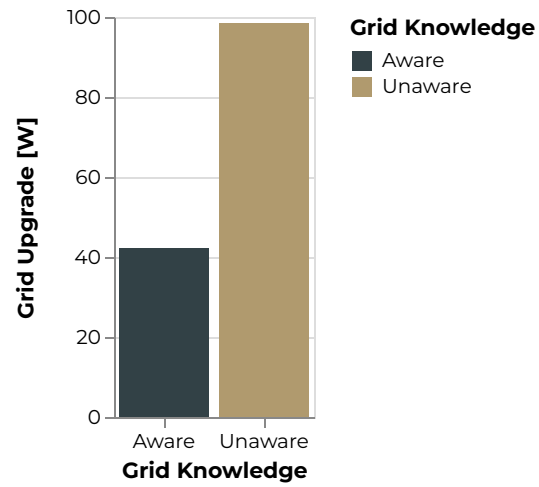


Figure 598: Oakley Grid Upgrade [W]

Grantsville HD Truck Charging

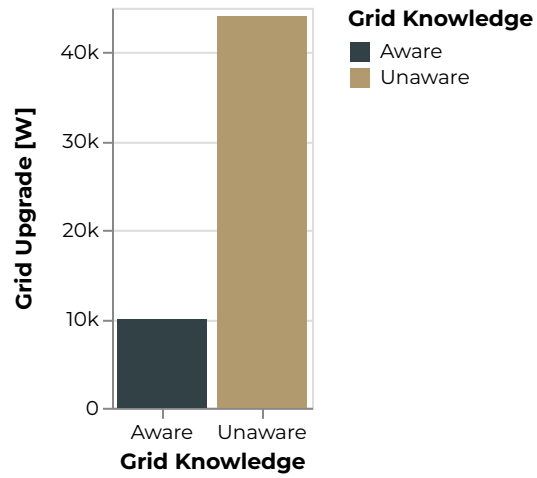


Figure 599: Grantsville Grid Upgrade [W]

Perry HD Truck Charging

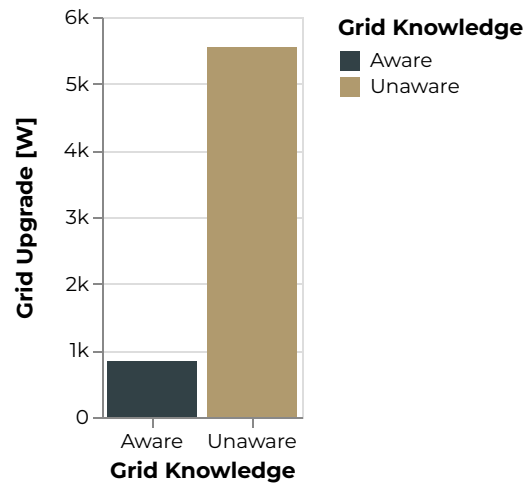


Figure 600: Perry Grid Upgrade [W]

Saratoga Springs HD Truck Charging

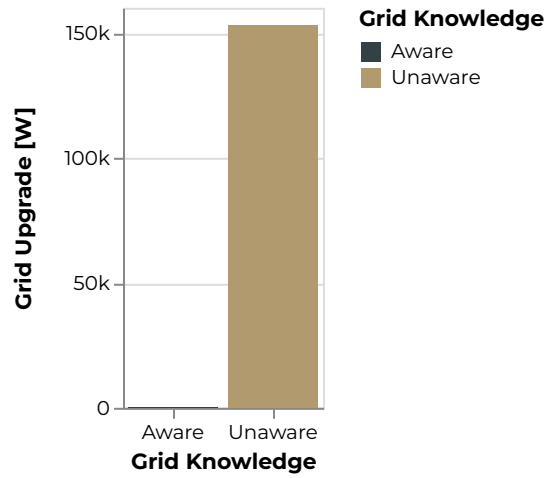


Figure 601: Saratoga Springs Grid Upgrade [W]

Bluffdale HD Truck Charging

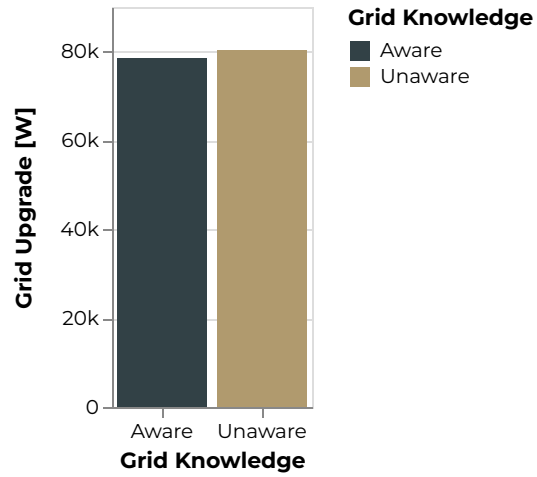


Figure 602: Bluffdale Grid Upgrade [W]

Snowville HD Truck Charging

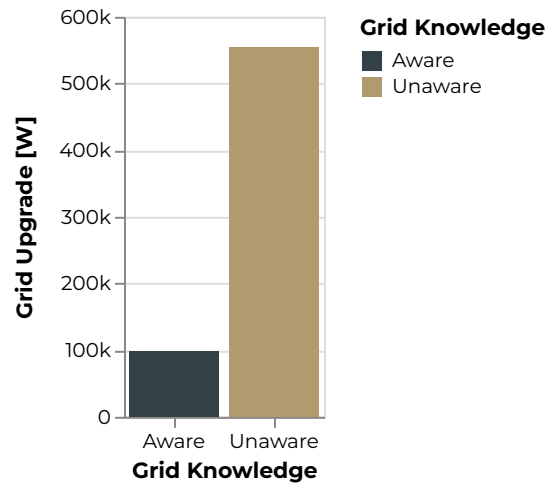


Figure 603: Snowville Grid Upgrade [W]

St. George HD Truck Charging

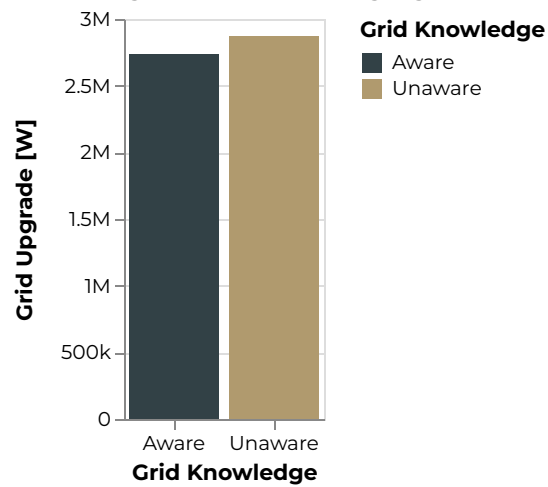


Figure 604: St. George Grid Upgrade [W]

Syracuse HD Truck Charging

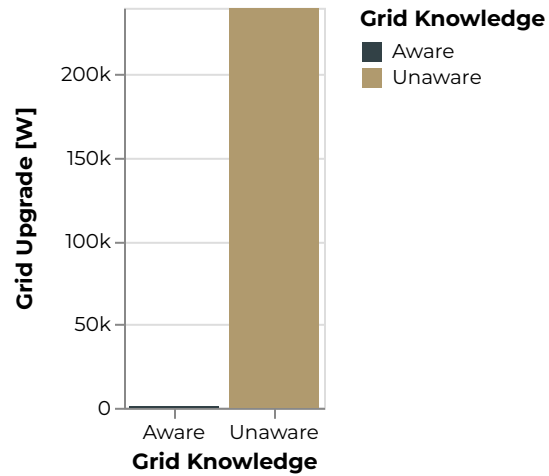


Figure 605: Syracuse Grid Upgrade [W]

Heber City HD Truck Charging

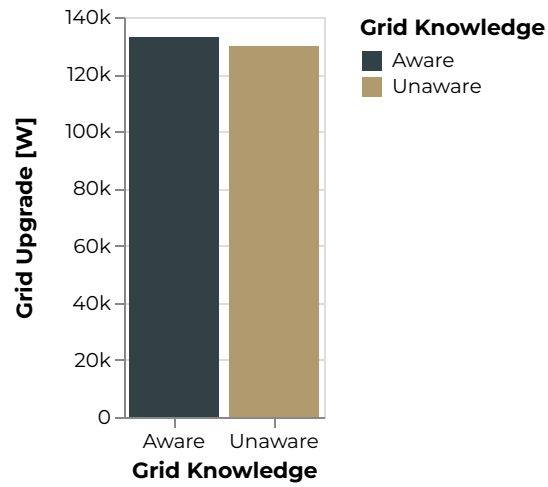


Figure 606: Heber City Grid Upgrade [W]

Midvale HD Truck Charging

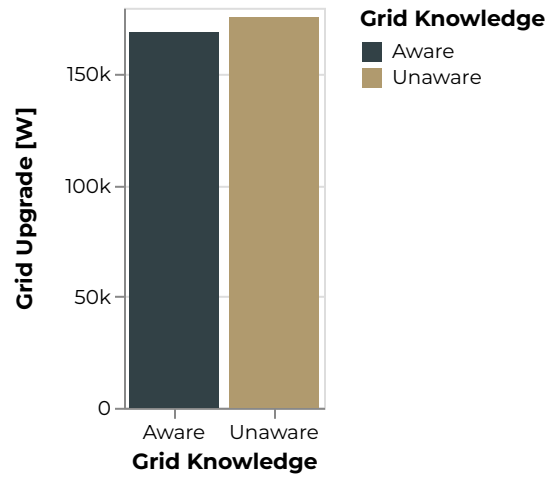


Figure 607: Midvale Grid Upgrade [W]

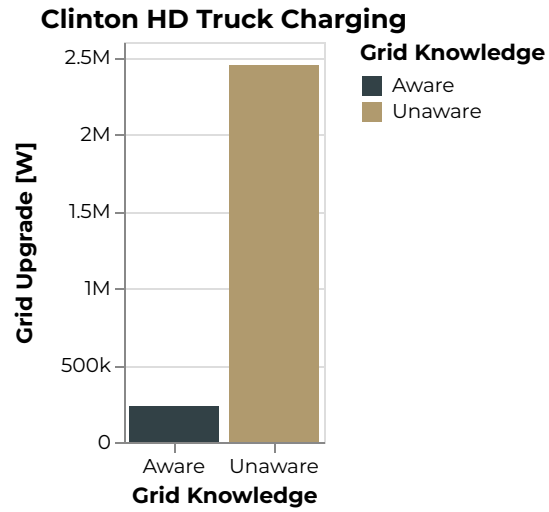


Figure 608: Clinton Grid Upgrade [W]

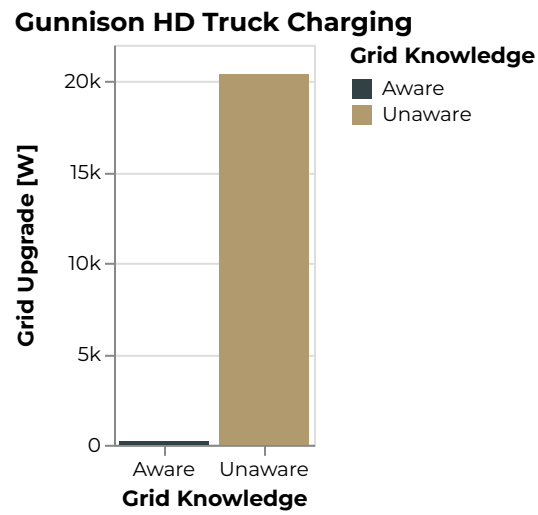


Figure 609: Gunnison Grid Upgrade [W]

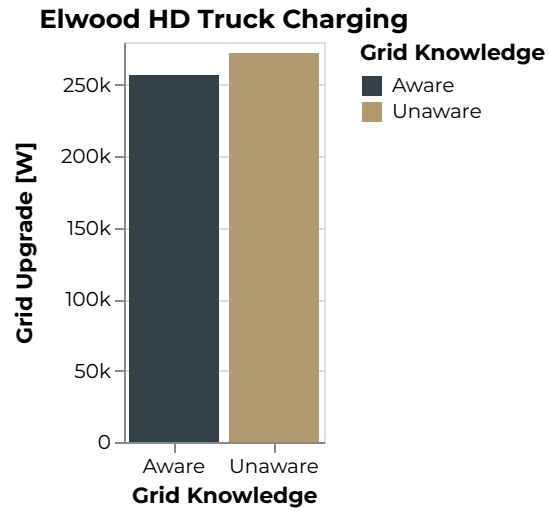


Figure 610: Elwood Grid Upgrade [W]

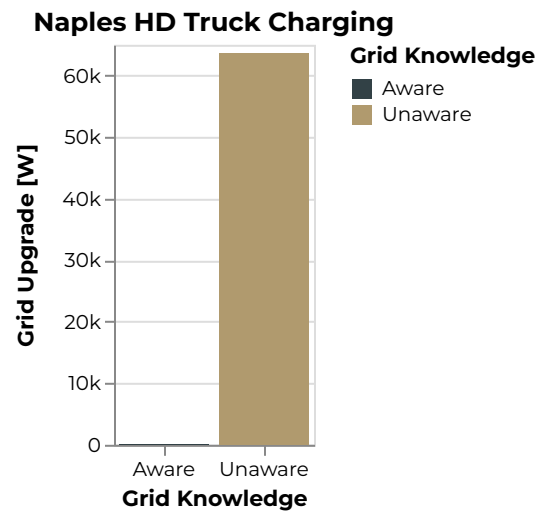


Figure 611: Naples Grid Upgrade [W]

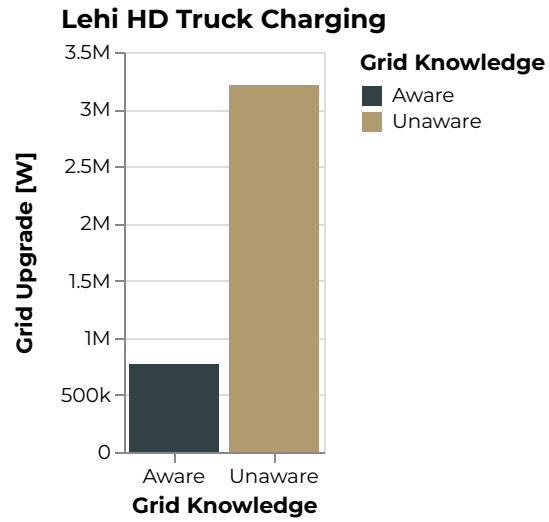


Figure 612: Lehi Grid Upgrade [W]

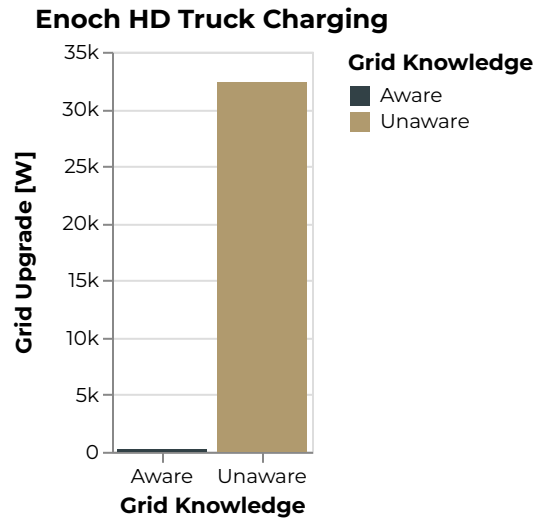


Figure 613: Enoch Grid Upgrade [W]

Draper HD Truck Charging

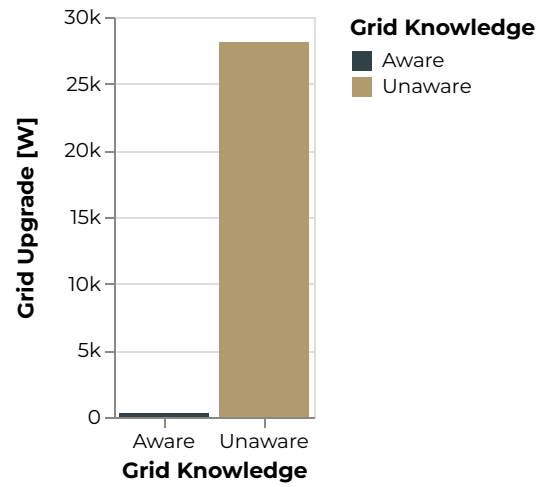


Figure 614: Draper Grid Upgrade [W]

Cedar City HD Truck Charging

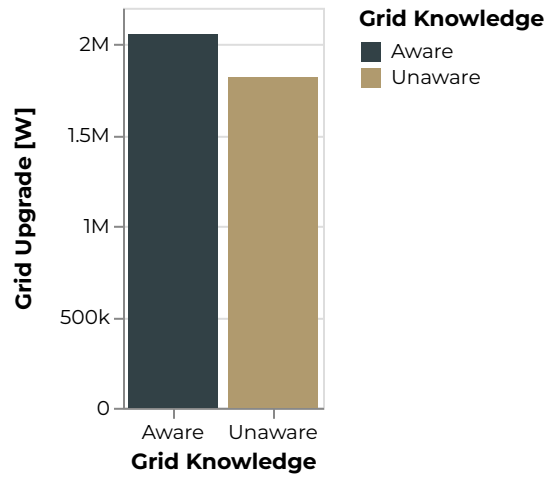


Figure 615: Cedar City Grid Upgrade [W]

Magna City HD Truck Charging

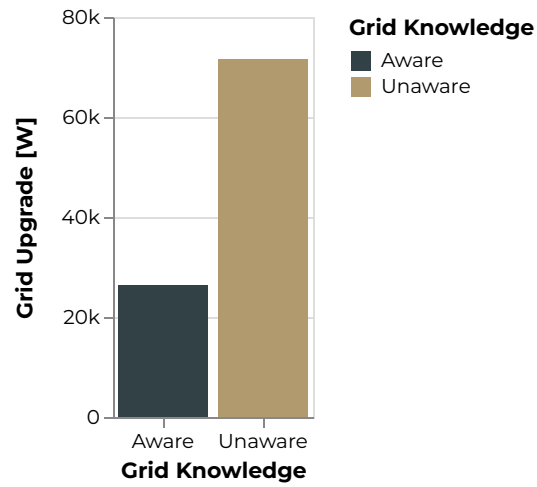


Figure 616: Magna City Grid Upgrade [W]

Farmington HD Truck Charging

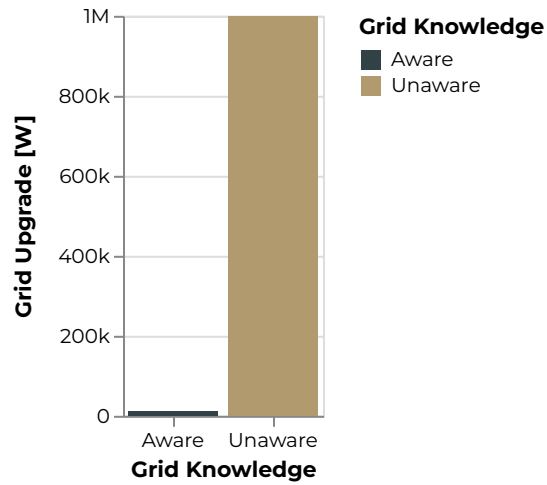


Figure 617: Farmington Grid Upgrade [W]

Sandy HD Truck Charging

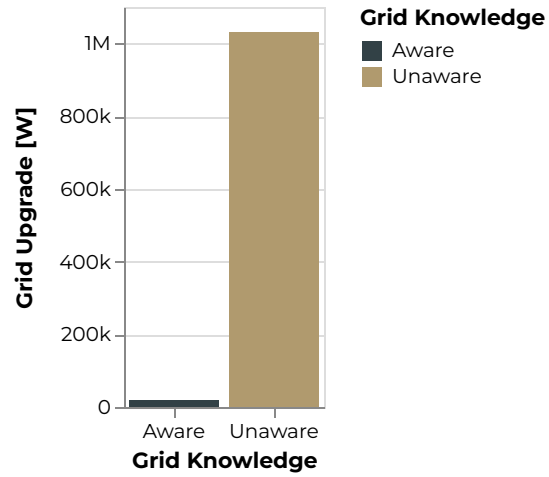


Figure 618: Sandy Grid Upgrade [W]

Pleasant Grove HD Truck Charging

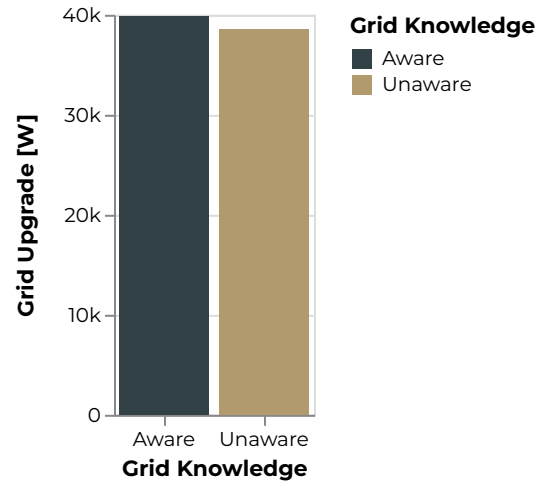


Figure 619: Pleasant Grove Grid Upgrade [W]

West Haven HD Truck Charging

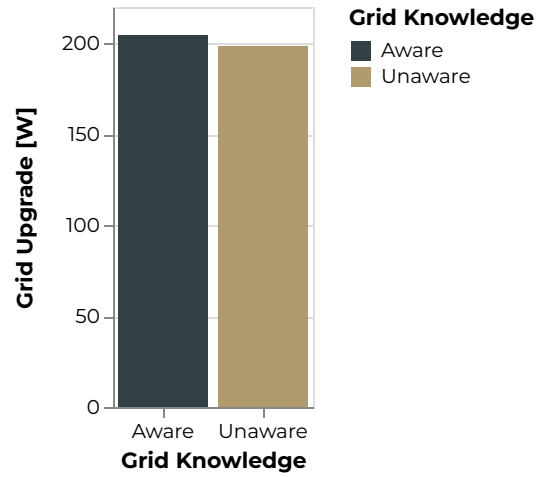


Figure 620: West Haven Grid Upgrade [W]

Erda HD Truck Charging

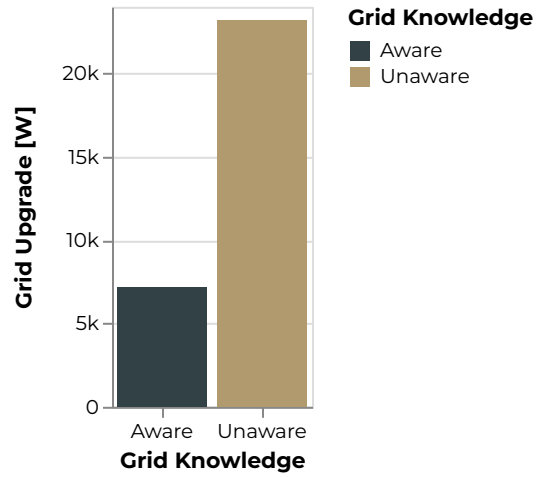


Figure 621: Erda Grid Upgrade [W]

South Salt Lake HD Truck Charging

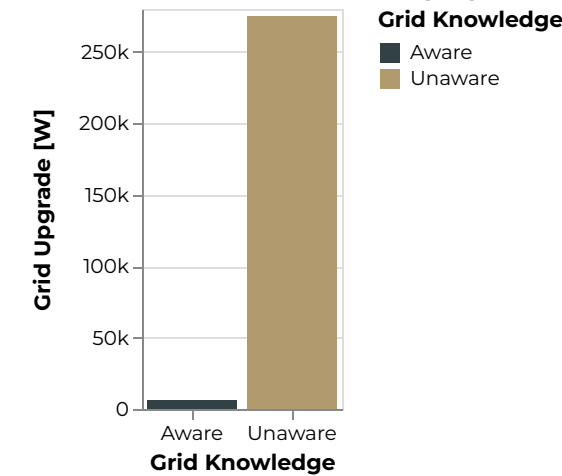


Figure 622: South Salt Lake Grid Upgrade [W]

Brigham City HD Truck Charging

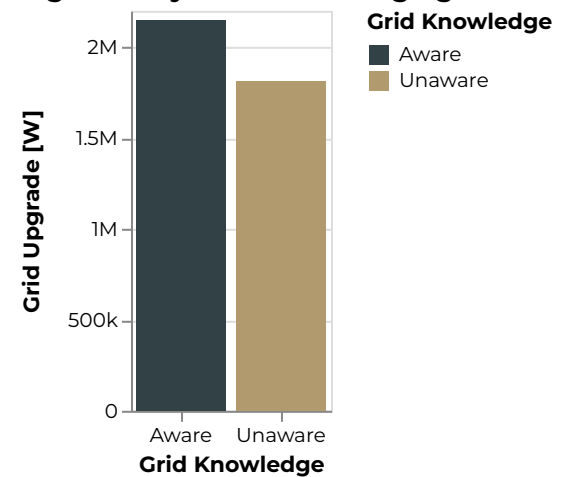


Figure 623: Brigham City Grid Upgrade [W]

West Jordan HD Truck Charging

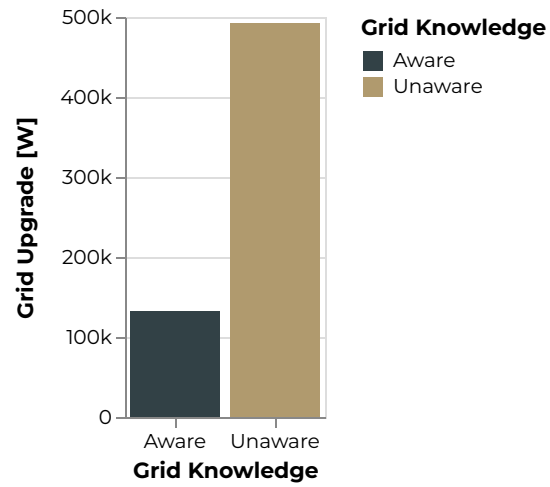


Figure 624: West Jordan Grid Upgrade [W]

Washington HD Truck Charging

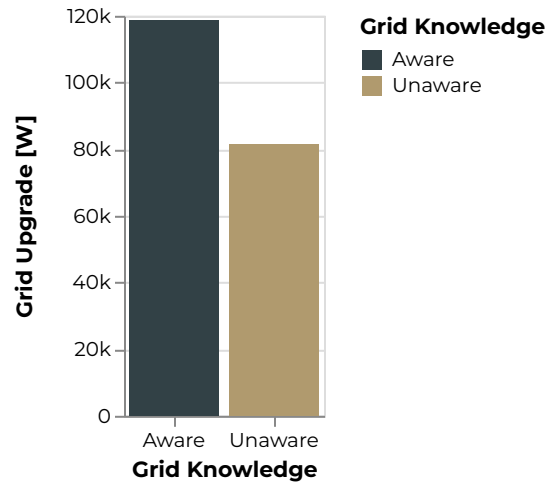


Figure 625: Washington Grid Upgrade [W]

Santaquin HD Truck Charging

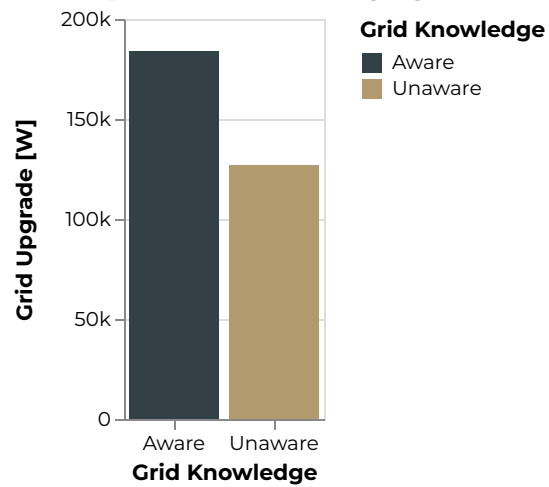


Figure 626: Santaquin Grid Upgrade [W]

Green River HD Truck Charging

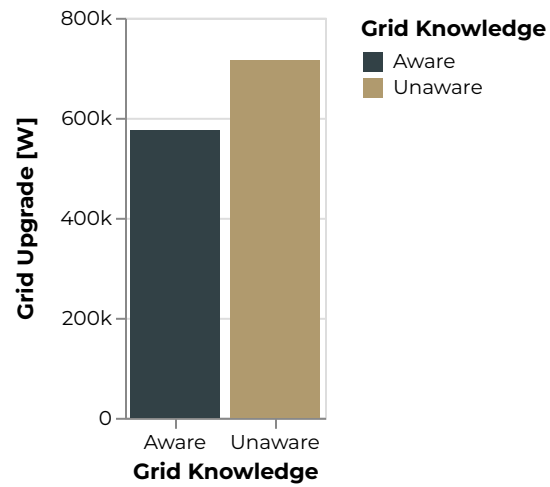


Figure 627: Green River Grid Upgrade [W]

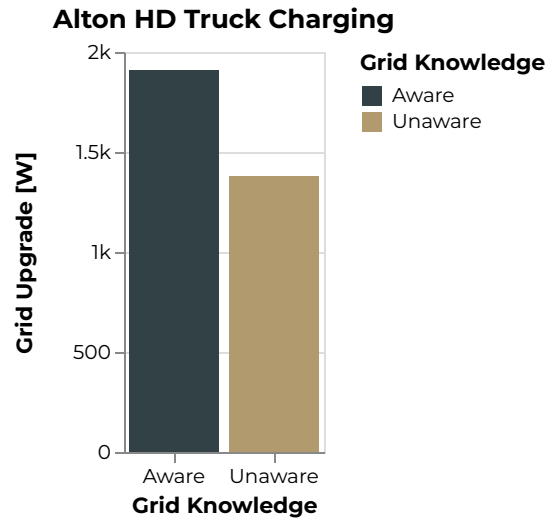


Figure 628: Alton Grid Upgrade [W]

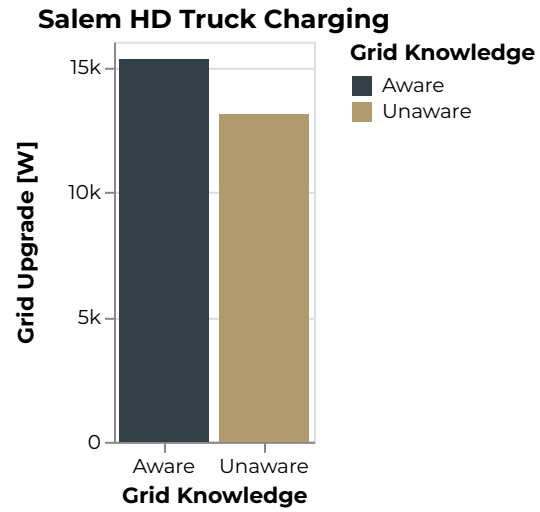


Figure 629: Salem Grid Upgrade [W]

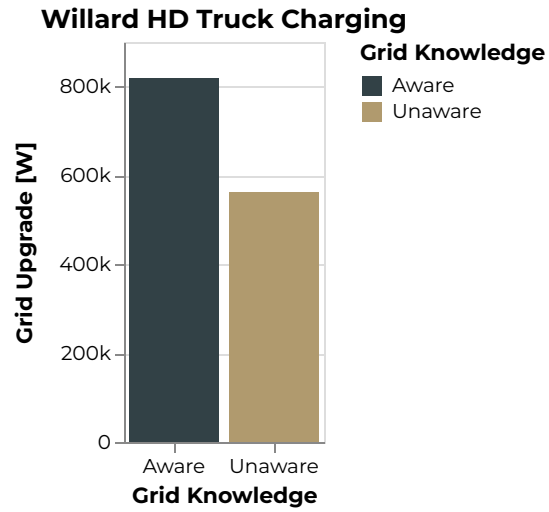


Figure 630: Willard Grid Upgrade [W]

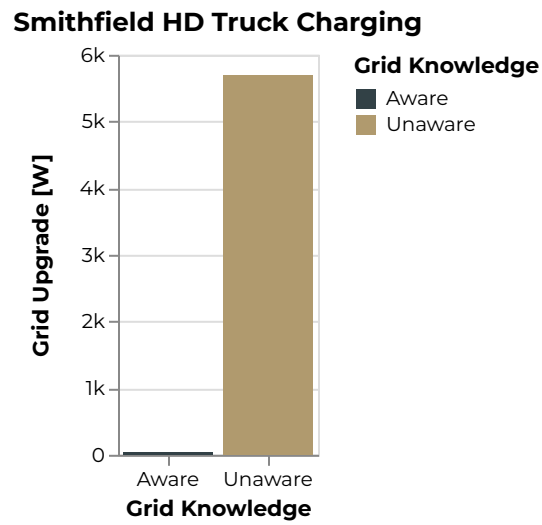


Figure 631: Smithfield Grid Upgrade [W]

Eagle Mountain HD Truck Charging

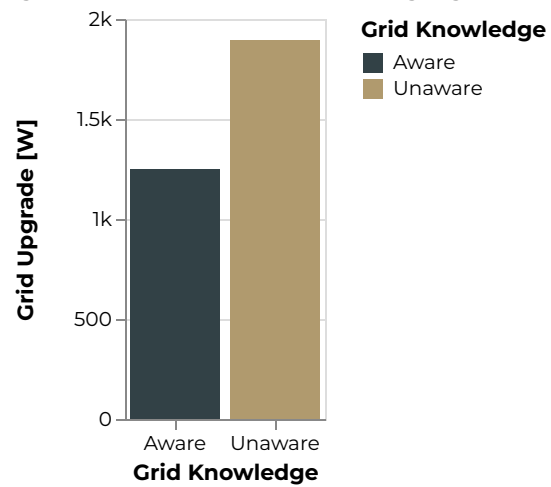


Figure 632: Eagle Mountain Grid Upgrade [W]

Herriman HD Truck Charging

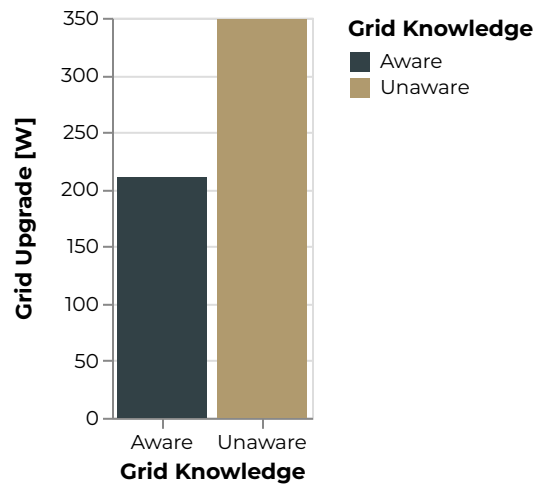


Figure 633: Herriman Grid Upgrade [W]

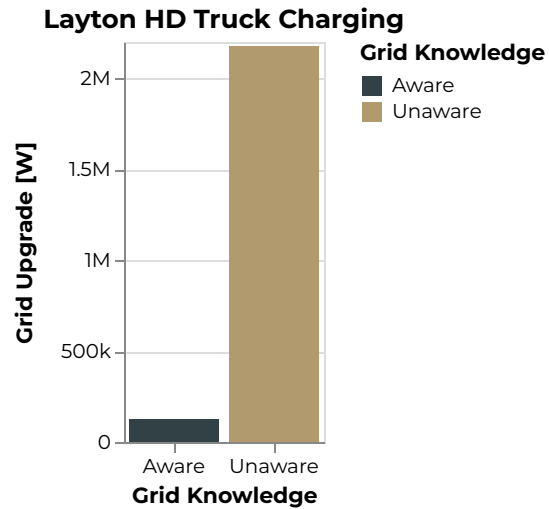


Figure 634: Layton Grid Upgrade [W]

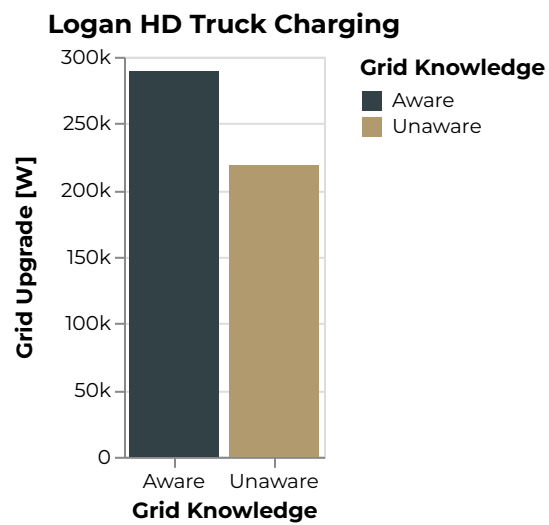


Figure 635: Logan Grid Upgrade [W]

Springville HD Truck Charging

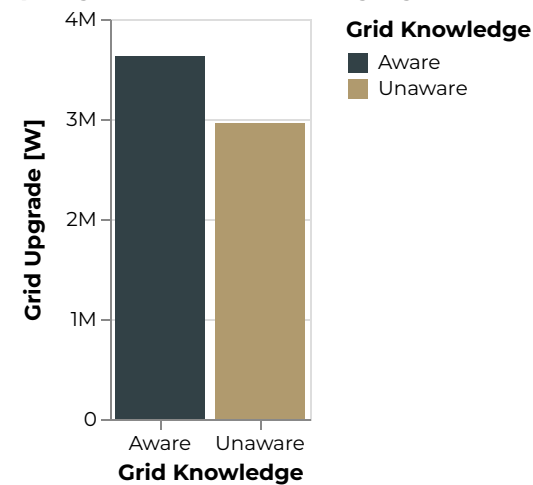


Figure 636: Springville Grid Upgrade [W]

Toquerville HD Truck Charging

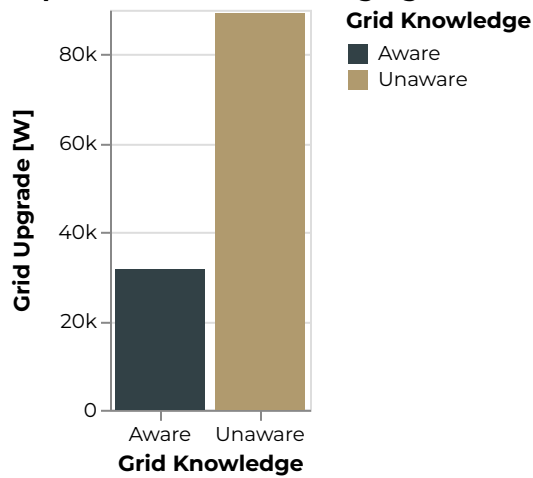


Figure 637: Toquerville Grid Upgrade [W]

South Jordan HD Truck Charging

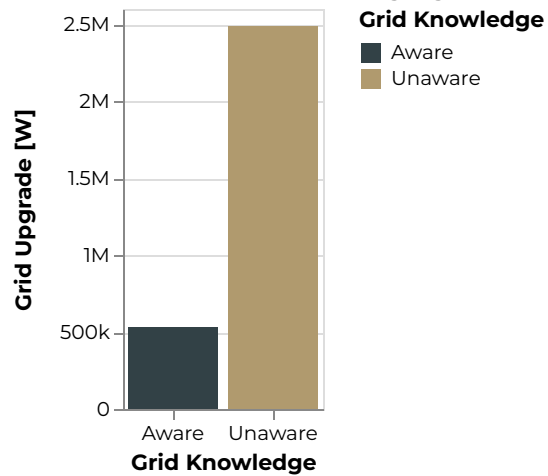


Figure 638: South Jordan Grid Upgrade [W]

Murray HD Truck Charging

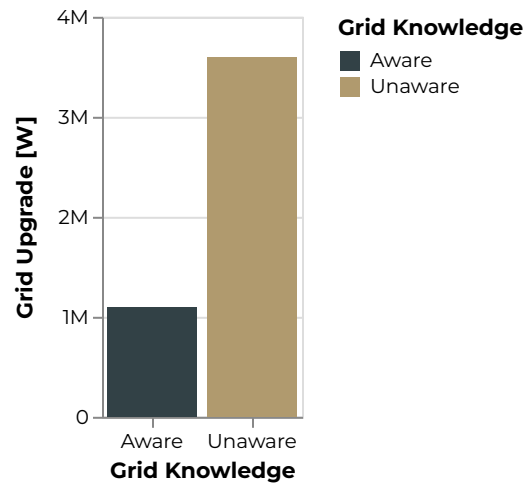


Figure 639: Murray Grid Upgrade [W]

South Ogden HD Truck Charging

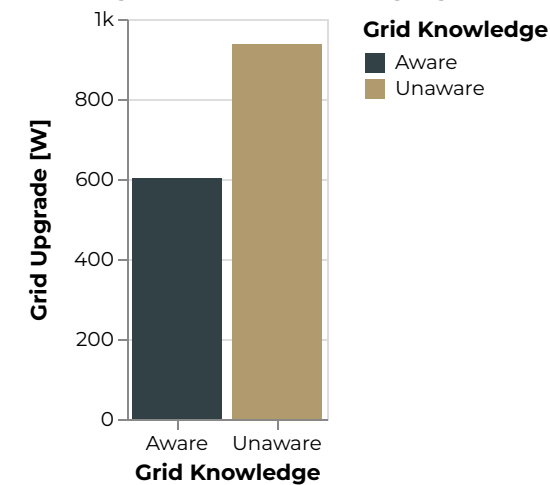


Figure 640: South Ogden Grid Upgrade [W]

Fillmore HD Truck Charging

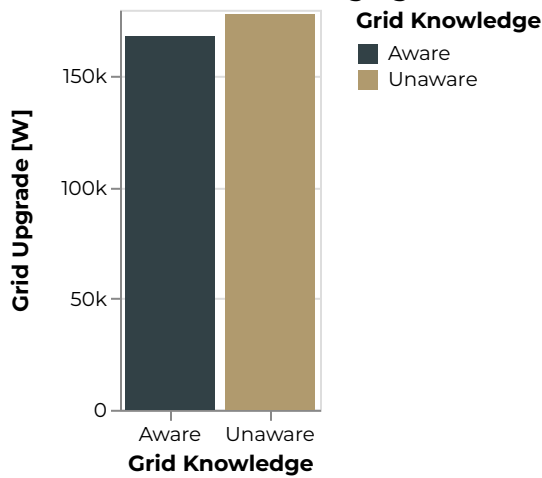


Figure 641: Fillmore Grid Upgrade [W]

Hurricane HD Truck Charging

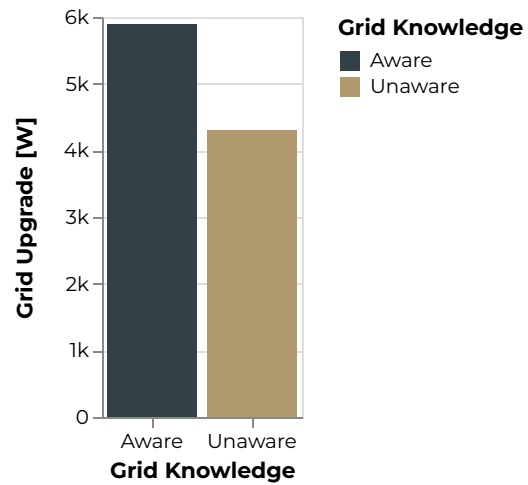


Figure 642: Hurricane Grid Upgrade [W]

Millville HD Truck Charging

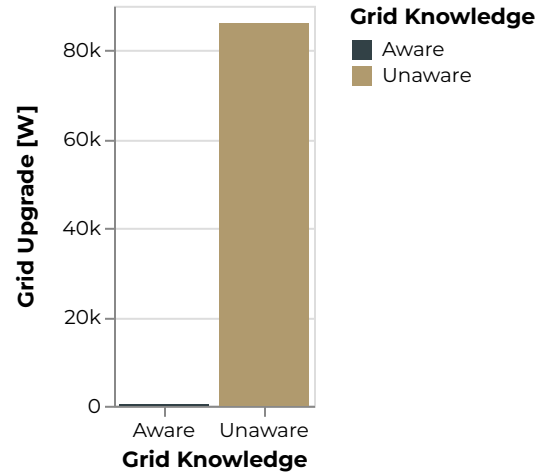


Figure 643: Millville Grid Upgrade [W]

Clearfield HD Truck Charging

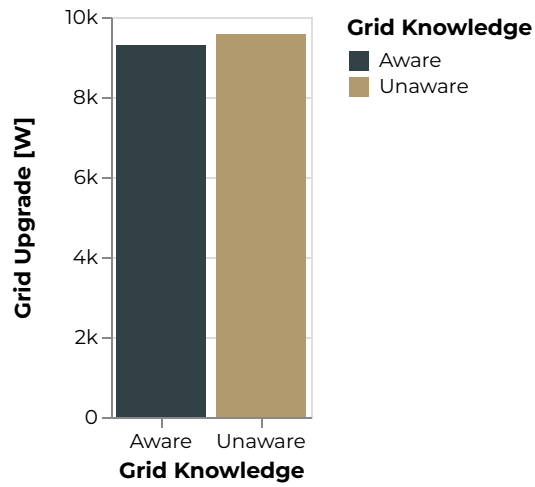


Figure 644: Clearfield Grid Upgrade [W]

American Fork HD Truck Charging

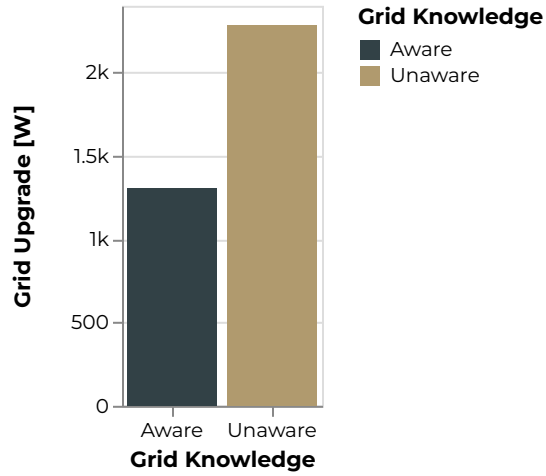


Figure 645: American Fork Grid Upgrade [W]

Hildale HD Truck Charging

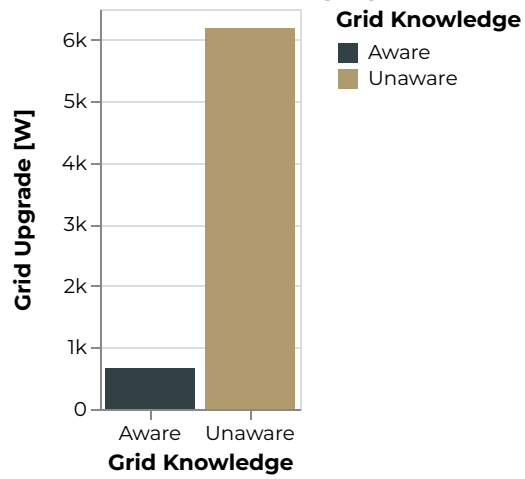


Figure 646: Hildale Grid Upgrade [W]

Bountiful HD Truck Charging

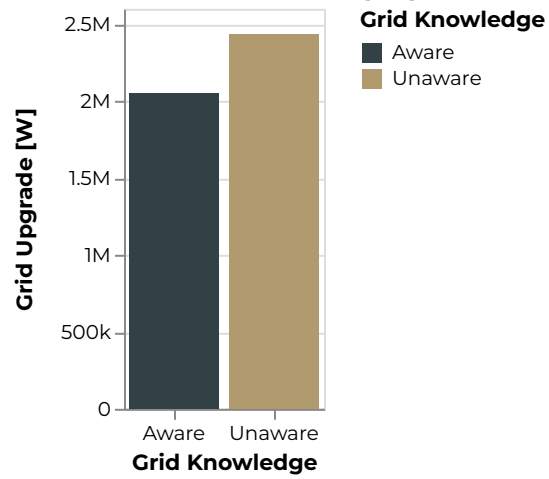


Figure 647: Bountiful Grid Upgrade [W]

Centerville HD Truck Charging

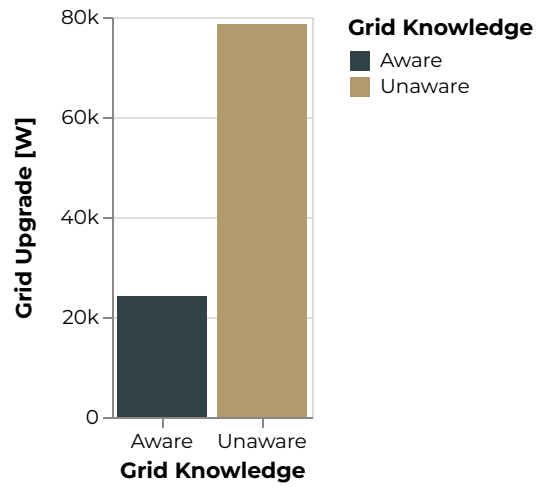


Figure 648: Centerville Grid Upgrade [W]

West Point HD Truck Charging

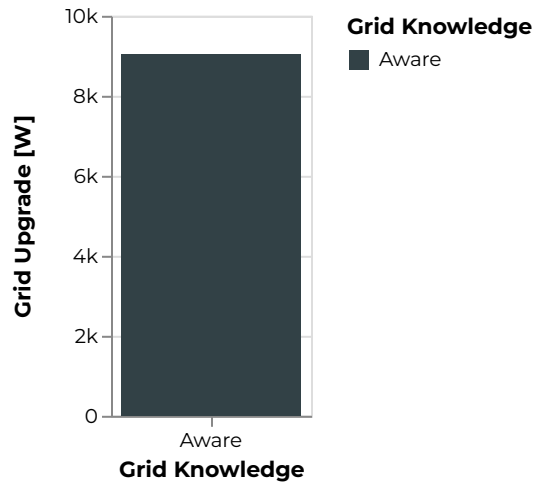


Figure 649: West Point Grid Upgrade [W]

Riverton HD Truck Charging

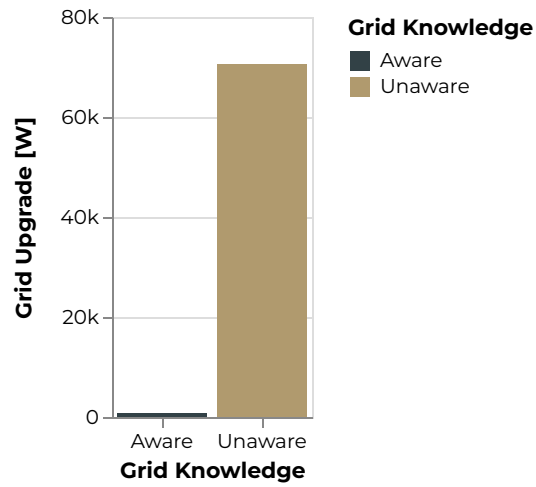


Figure 650: Riverton Grid Upgrade [W]

Tooele HD Truck Charging

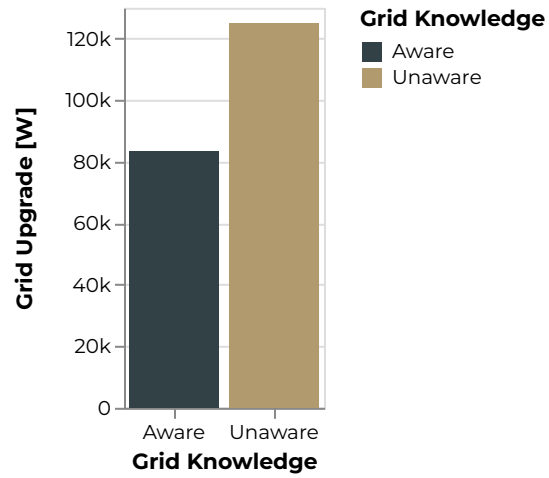


Figure 651: Tooele Grid Upgrade [W]

Hyrum HD Truck Charging

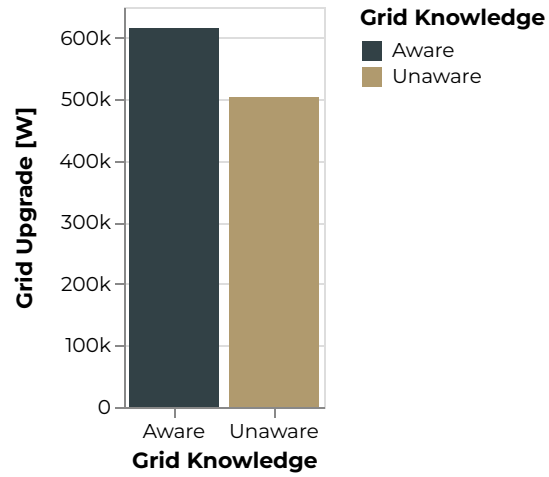


Figure 652: Hyrum Grid Upgrade [W]

Richfield HD Truck Charging

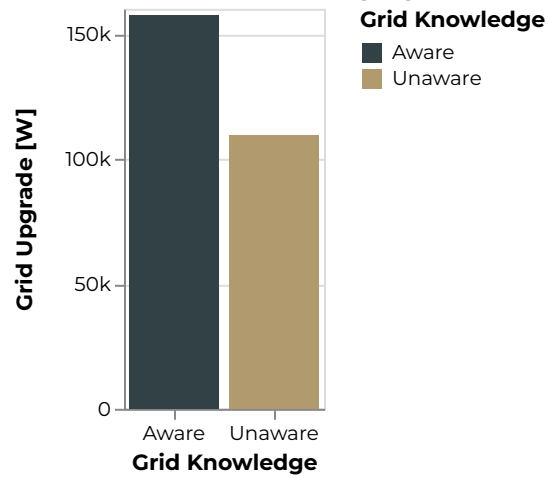


Figure 653: Richfield Grid Upgrade [W]

Lewiston HD Truck Charging

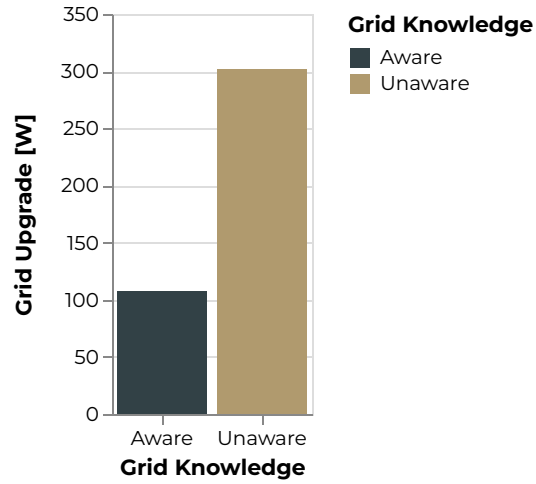


Figure 654: Lewiston Grid Upgrade [W]

Salt Lake City HD Truck Charging

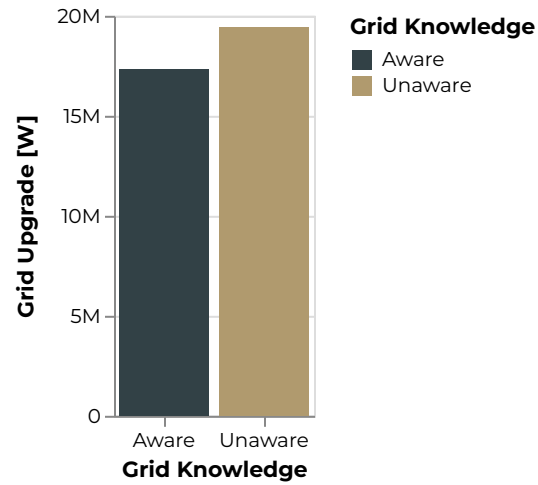


Figure 655: Salt Lake City Grid Upgrade [W]

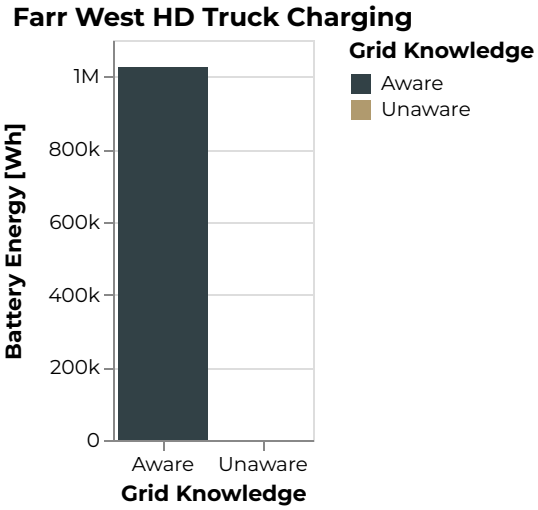


Figure 656: Farr West Battery Energy [Wh]

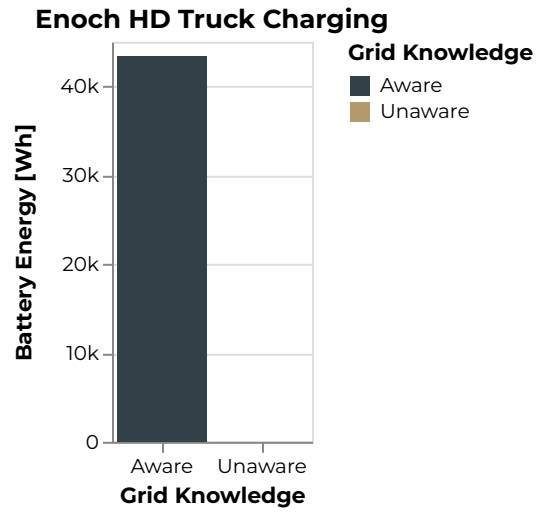


Figure 657: Enoch Battery Energy [Wh]

Eagle Mountain HD Truck Charging

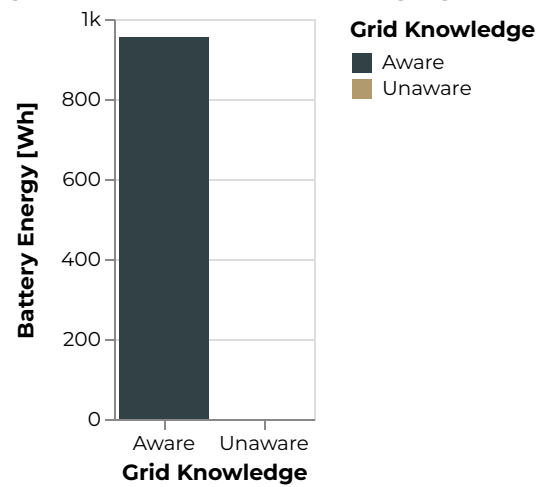


Figure 658: Eagle Mountain Battery Energy [Wh]

Heber City HD Truck Charging

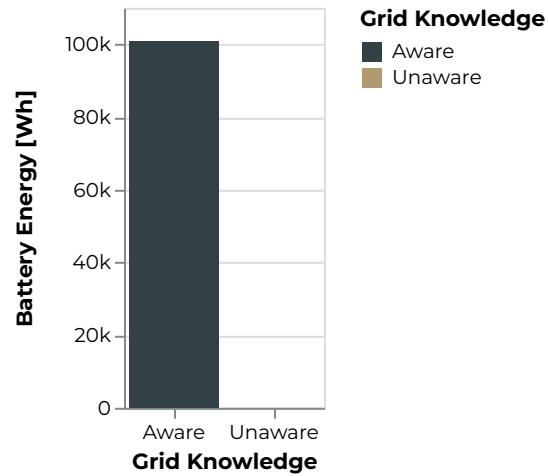


Figure 659: Heber City Battery Energy [Wh]

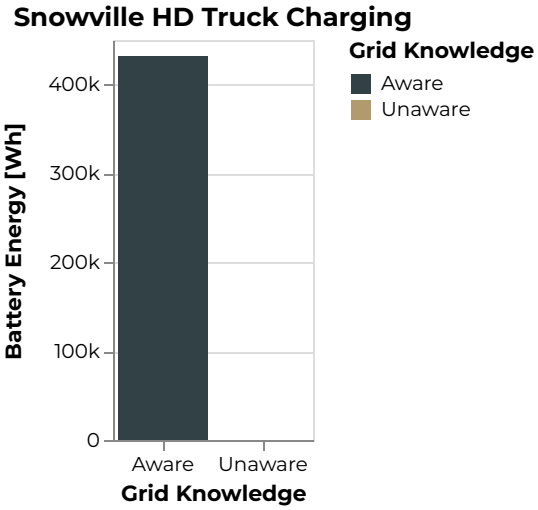


Figure 660: Snowville Battery Energy [Wh]

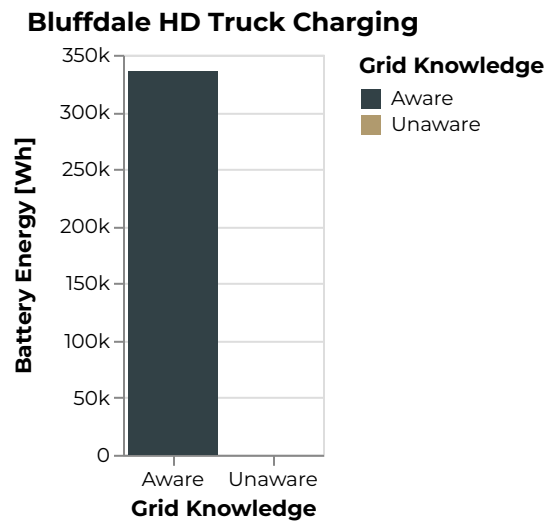


Figure 661: Bluffdale Battery Energy [Wh]

Farmington HD Truck Charging

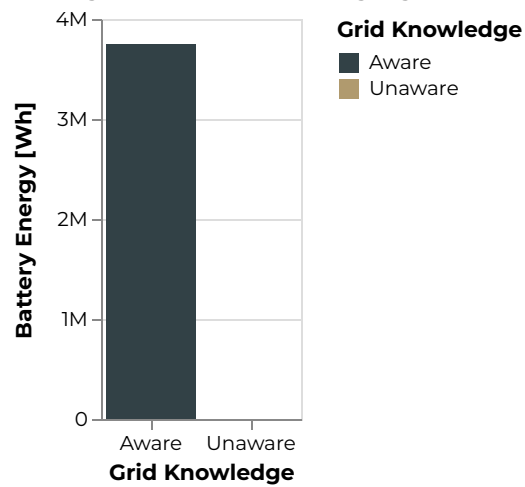


Figure 662: Farmington Battery Energy [Wh]

Hildale HD Truck Charging

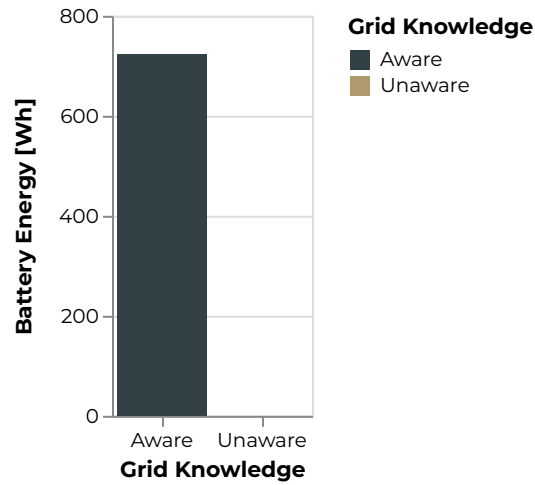


Figure 663: Hildale Battery Energy [Wh]

Salt Lake City HD Truck Charging

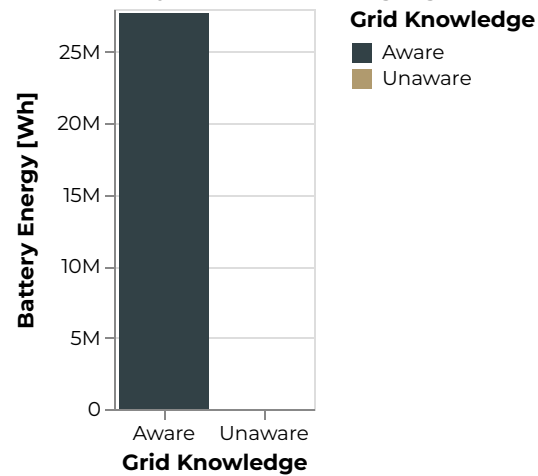


Figure 664: Salt Lake City Battery Energy [Wh]

Cedar City HD Truck Charging

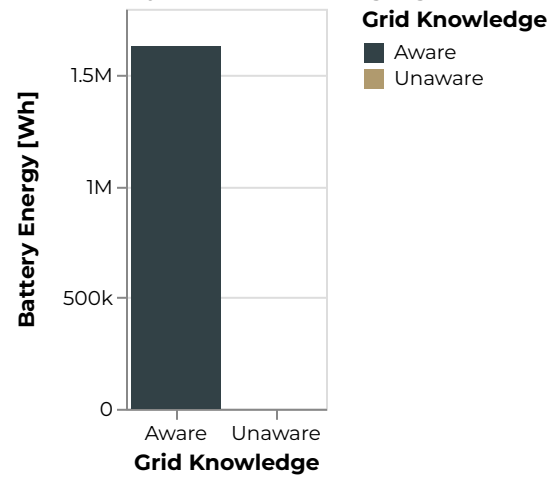


Figure 665: Cedar City Battery Energy [Wh]

Magna City HD Truck Charging

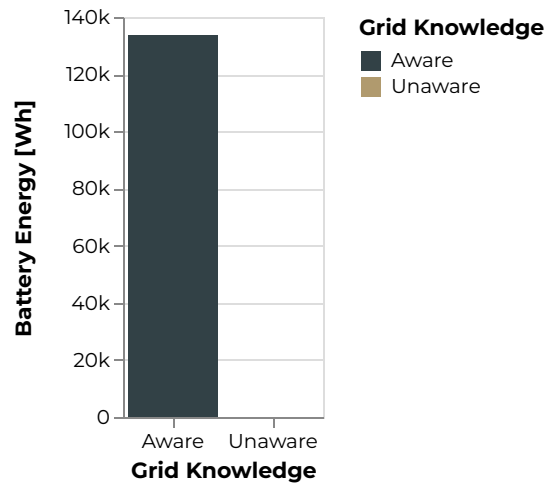


Figure 666: Magna City Battery Energy [Wh]

Herriman HD Truck Charging

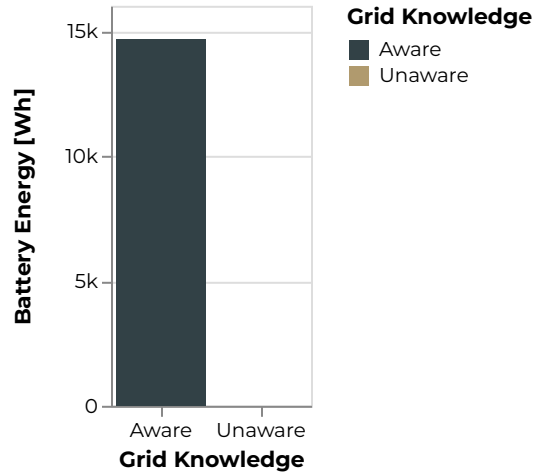


Figure 667: Herriman Battery Energy [Wh]

Wellington HD Truck Charging

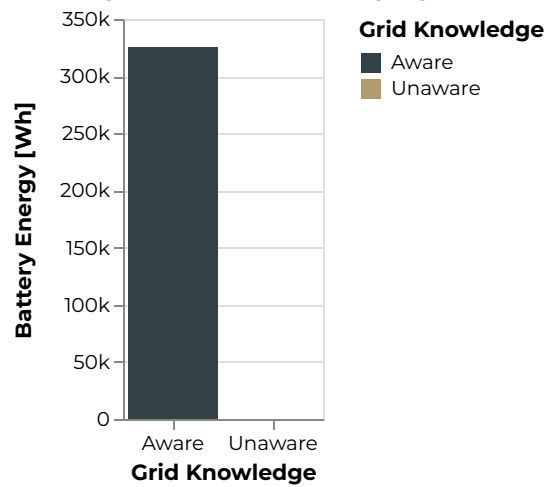


Figure 668: Wellington Battery Energy [Wh]

Cedar Fort HD Truck Charging

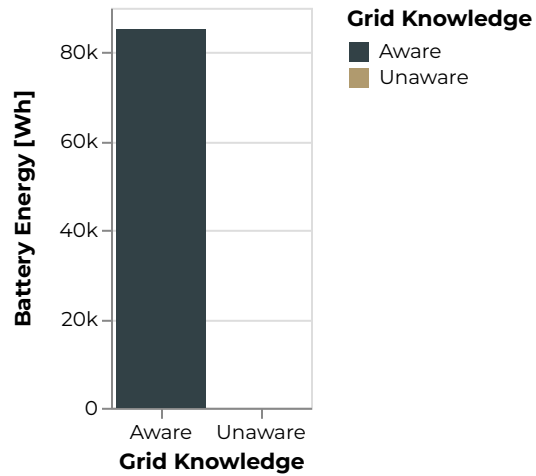


Figure 669: Cedar Fort Battery Energy [Wh]

Ogden HD Truck Charging

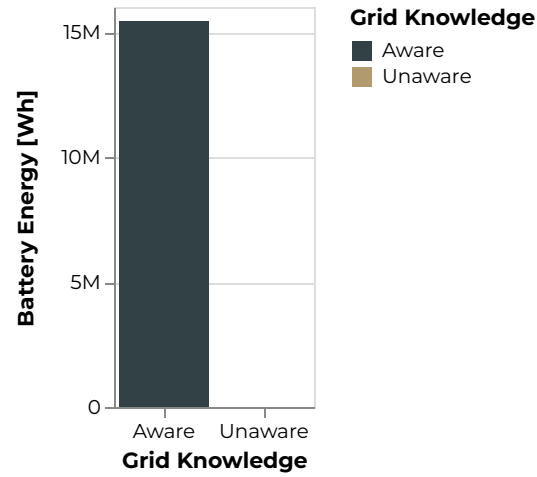


Figure 670: Ogden Battery Energy [Wh]

Pleasant Grove HD Truck Charging

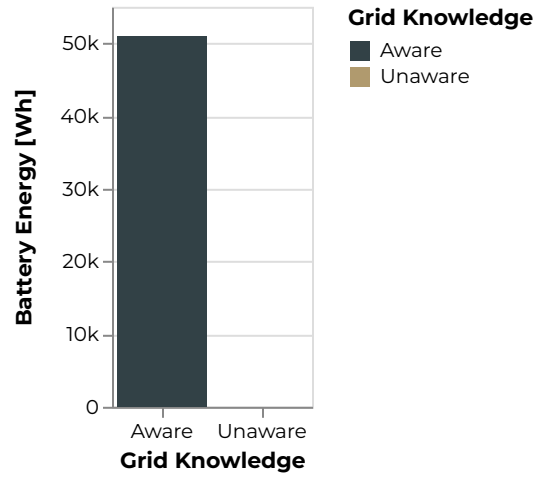


Figure 671: Pleasant Grove Battery Energy [Wh]

Willard HD Truck Charging

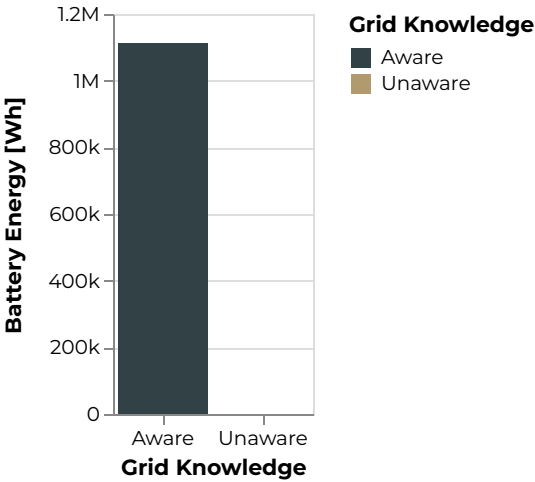


Figure 672: Willard Battery Energy [Wh]

Provo HD Truck Charging

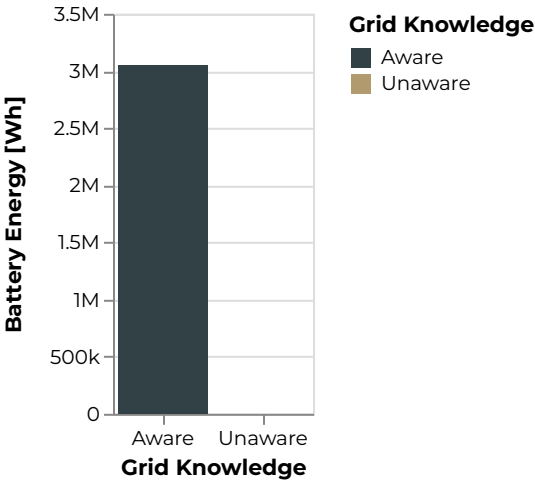


Figure 673: Provo Battery Energy [Wh]

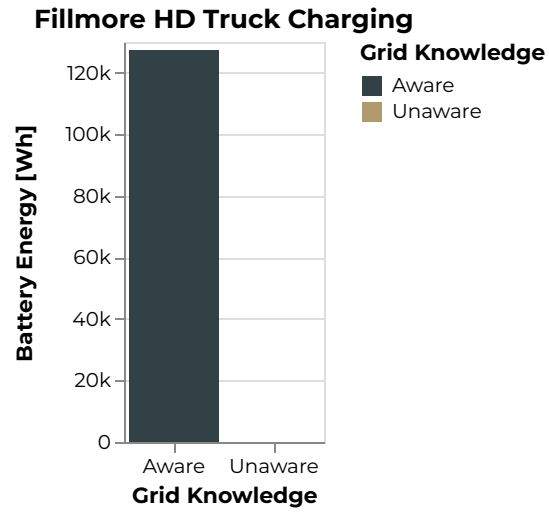


Figure 674: Fillmore Battery Energy [Wh]

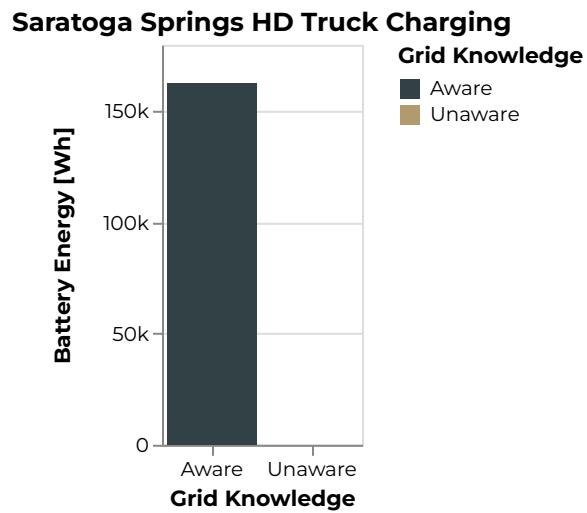


Figure 675: Saratoga Springs Battery Energy [Wh]

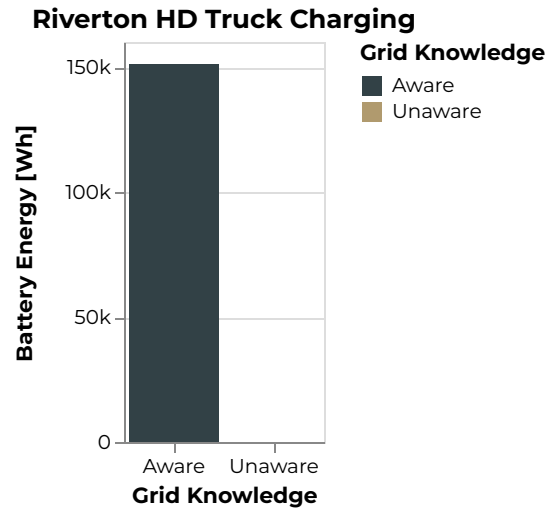


Figure 676: Riverton Battery Energy [Wh]

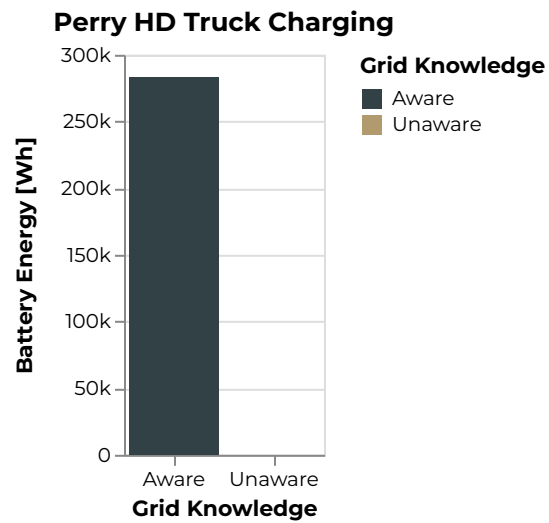


Figure 677: Perry Battery Energy [Wh]

Layton HD Truck Charging

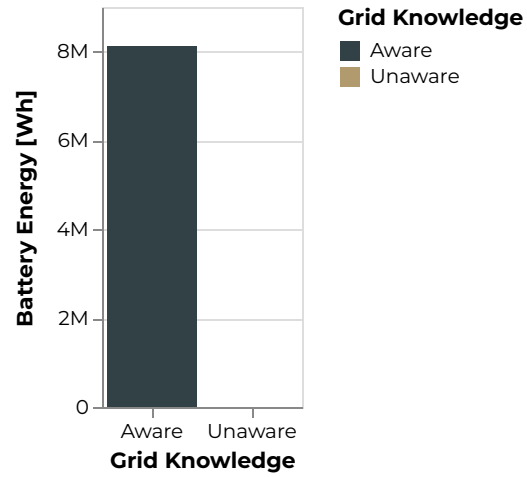


Figure 678: Layton Battery Energy [Wh]

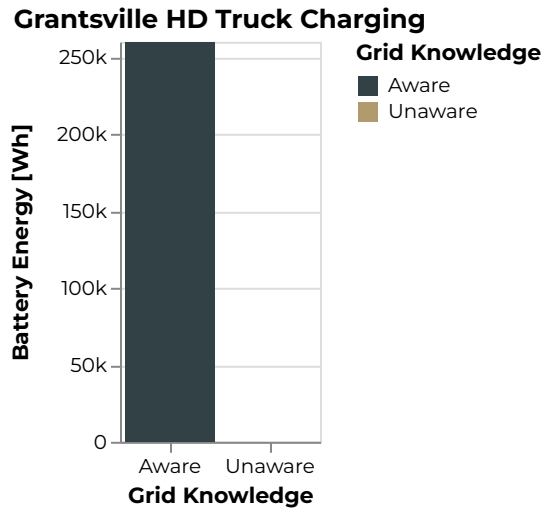


Figure 679: Grantsville Battery Energy [Wh]

Murray HD Truck Charging

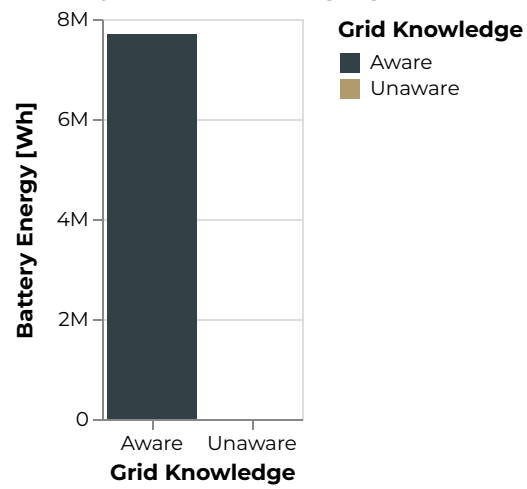


Figure 680: Murray Battery Energy [Wh]

St. George HD Truck Charging

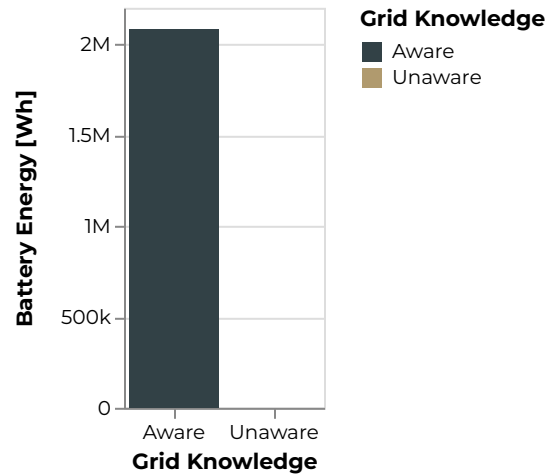


Figure 681: St. George Battery Energy [Wh]

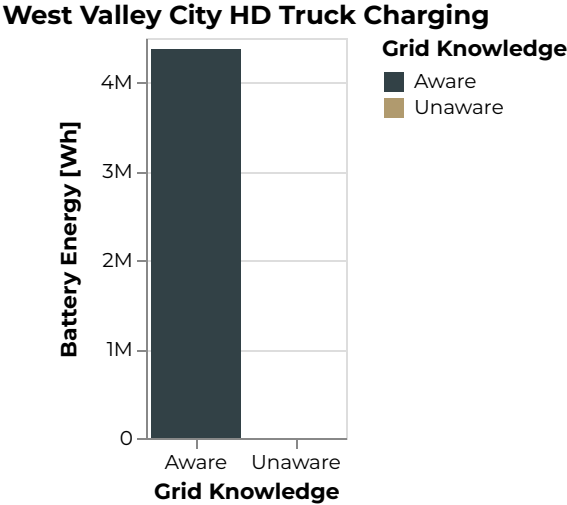


Figure 682: West Valley City Battery Energy [Wh]

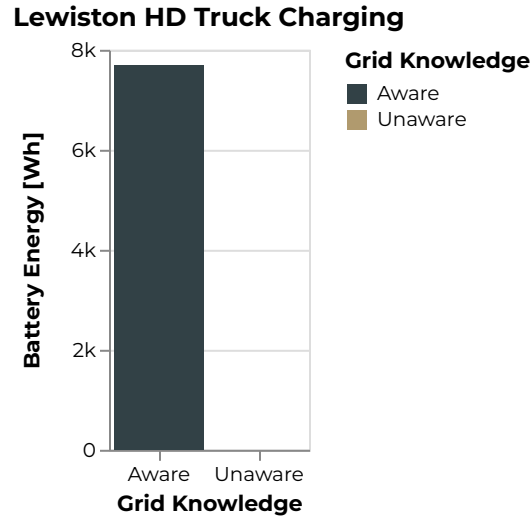


Figure 683: Lewiston Battery Energy [Wh]

Tooele HD Truck Charging

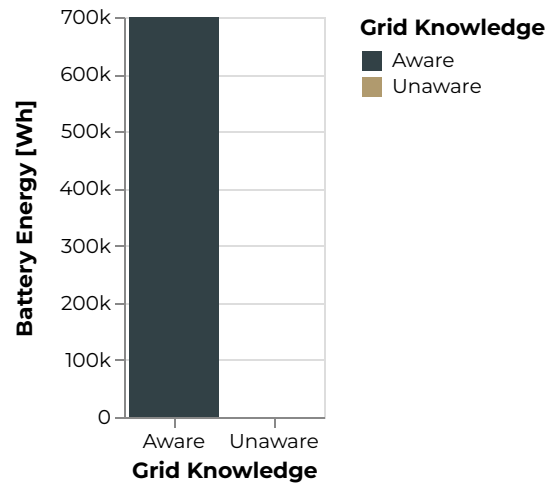


Figure 684: Tooele Battery Energy [Wh]

Erda HD Truck Charging

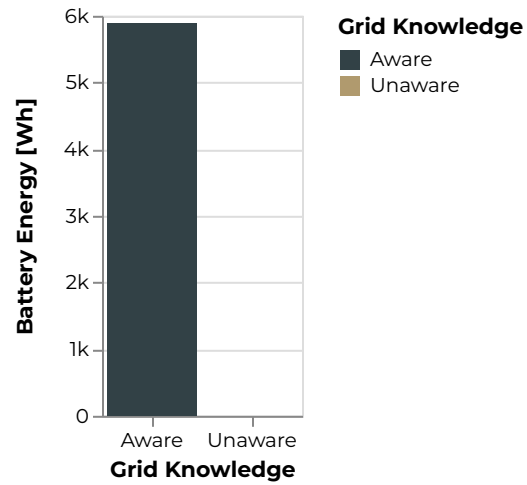


Figure 685: Erda Battery Energy [Wh]

Clearfield HD Truck Charging

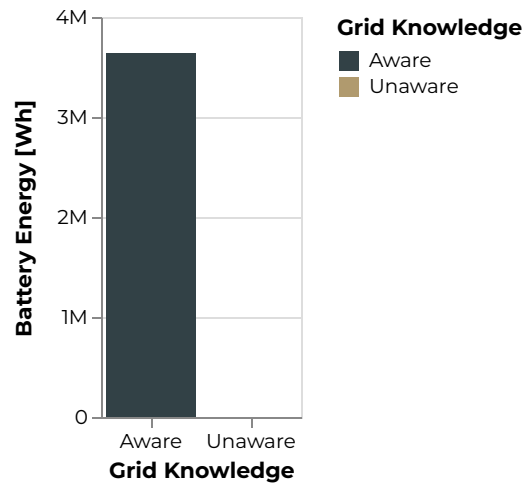


Figure 686: Clearfield Battery Energy [Wh]

Centerville HD Truck Charging

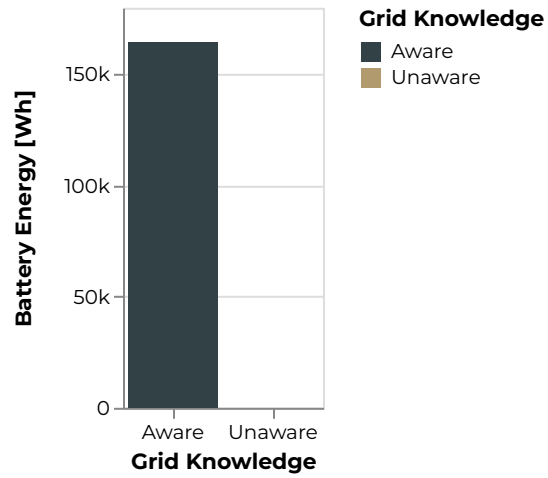


Figure 687: Centerville Battery Energy [Wh]

South Jordan HD Truck Charging

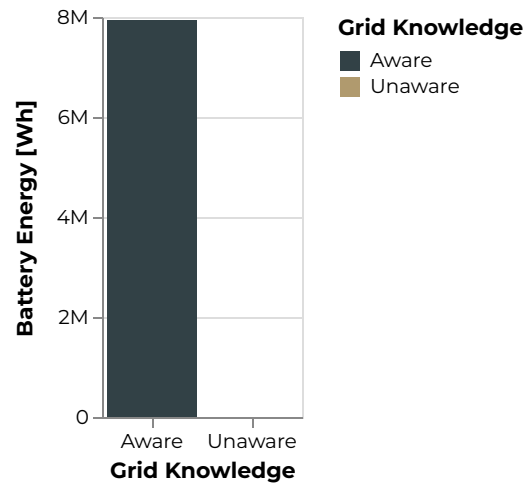


Figure 688: South Jordan Battery Energy [Wh]

Oakley HD Truck Charging

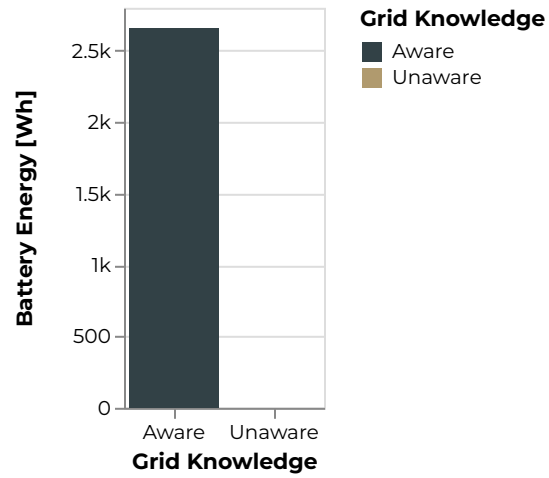


Figure 689: Oakley Battery Energy [Wh]

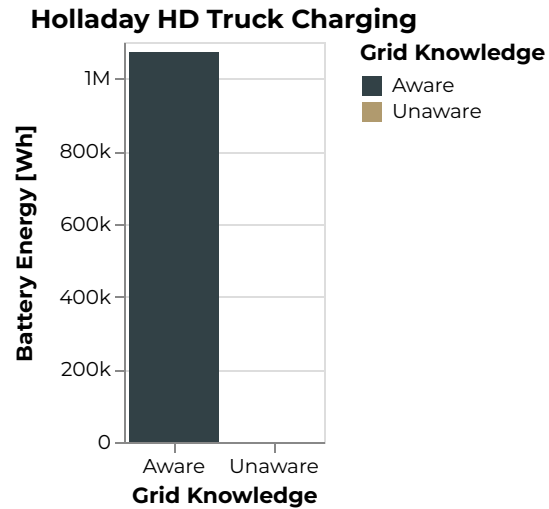


Figure 690: Holladay Battery Energy [Wh]

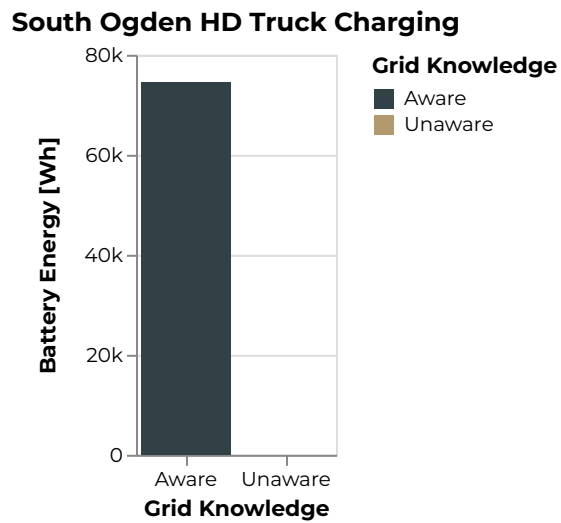


Figure 691: South Ogden Battery Energy [Wh]

West Point HD Truck Charging

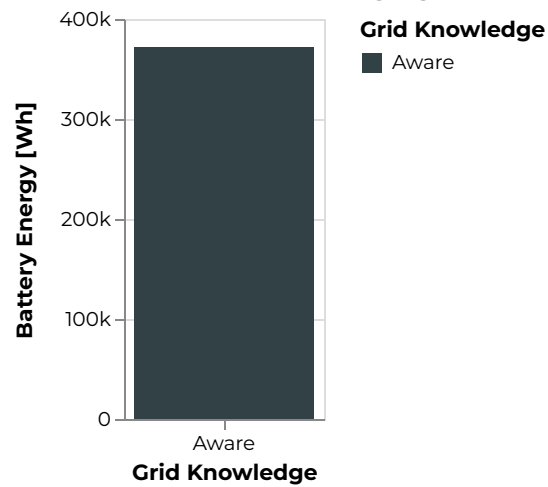


Figure 692: West Point Battery Energy [Wh]

South Salt Lake HD Truck Charging

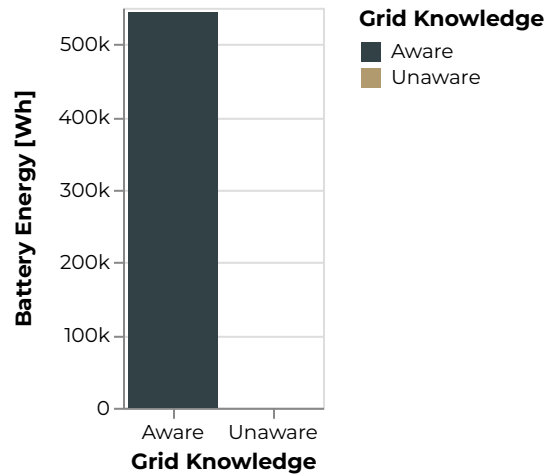


Figure 693: South Salt Lake Battery Energy [Wh]

Springville HD Truck Charging

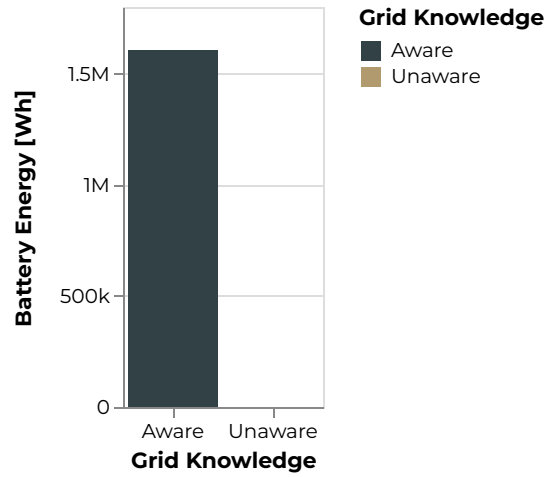


Figure 694: Springville Battery Energy [Wh]

Toquerville HD Truck Charging

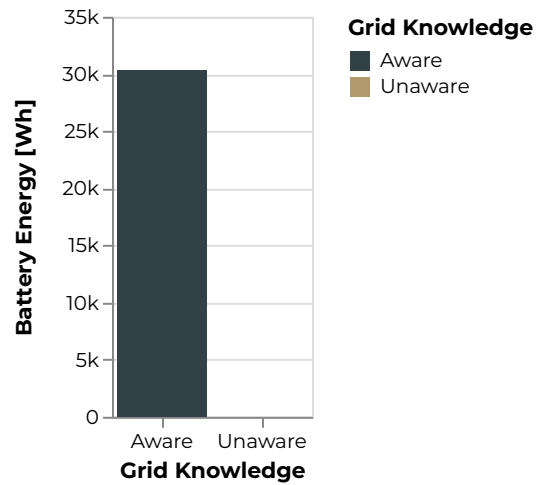


Figure 695: Toquerville Battery Energy [Wh]

Hyrum HD Truck Charging

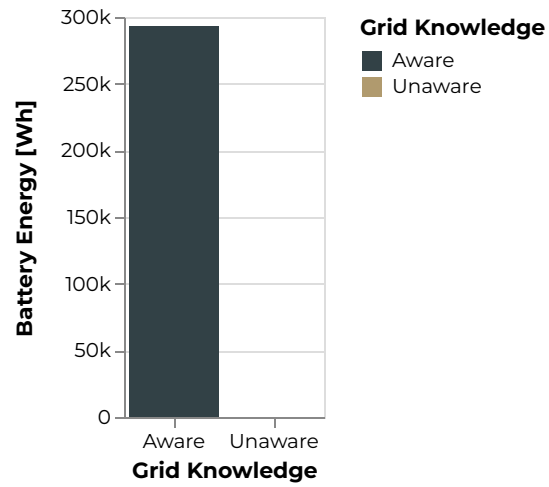


Figure 696: Hyrum Battery Energy [Wh]

Clinton HD Truck Charging

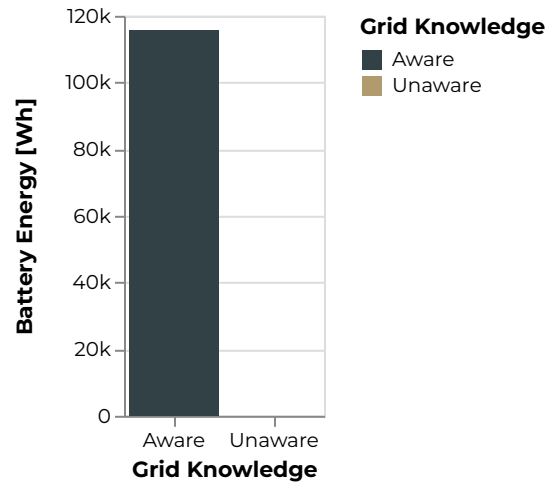


Figure 697: Clinton Battery Energy [Wh]

Lehi HD Truck Charging

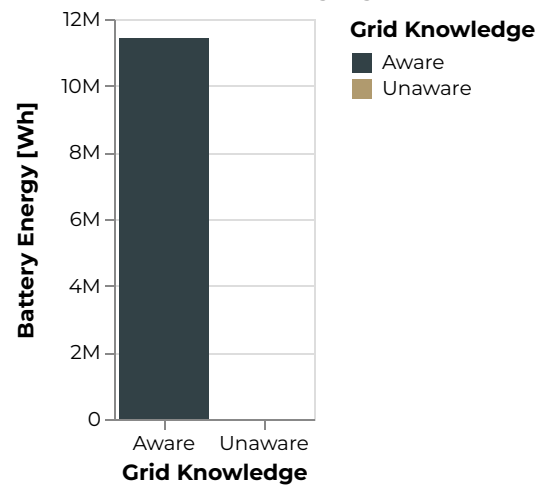


Figure 698: Lehi Battery Energy [Wh]

Logan HD Truck Charging

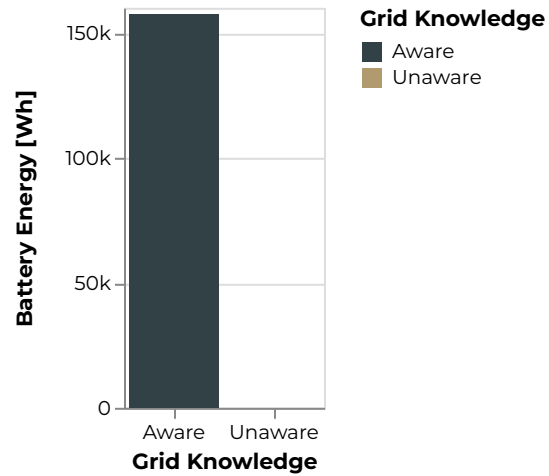


Figure 699: Logan Battery Energy [Wh]

Midvale HD Truck Charging

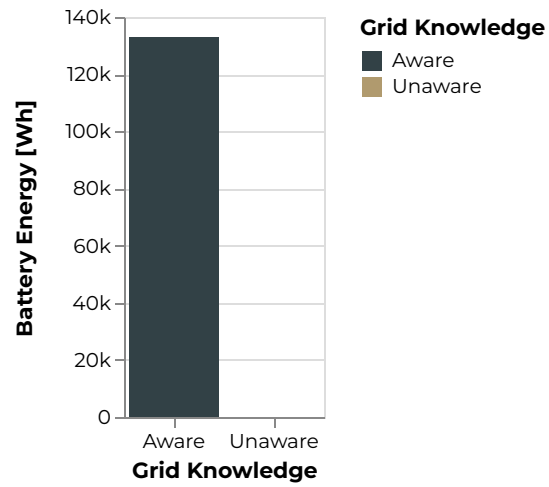


Figure 700: Midvale Battery Energy [Wh]

Santaquin HD Truck Charging

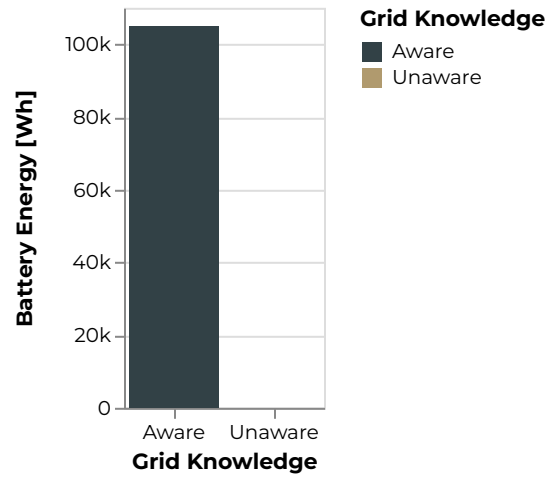


Figure 701: Santaquin Battery Energy [Wh]

Syracuse HD Truck Charging

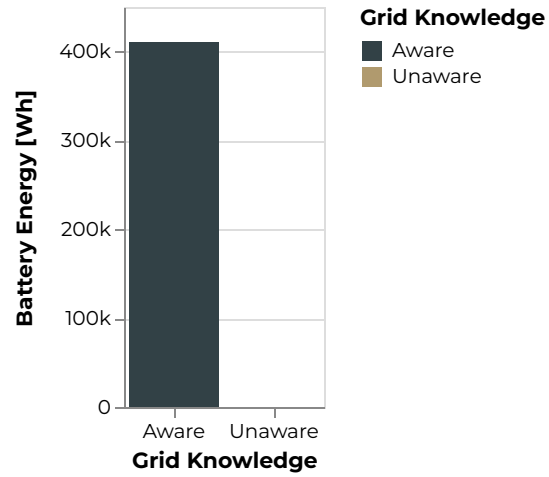


Figure 702: Syracuse Battery Energy [Wh]

Washington HD Truck Charging

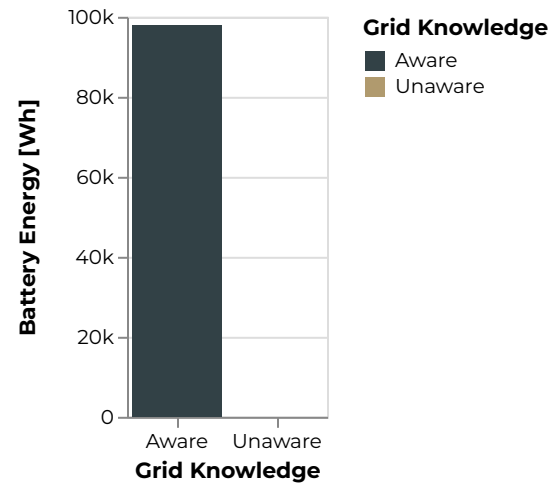


Figure 703: Washington Battery Energy [Wh]

Draper HD Truck Charging

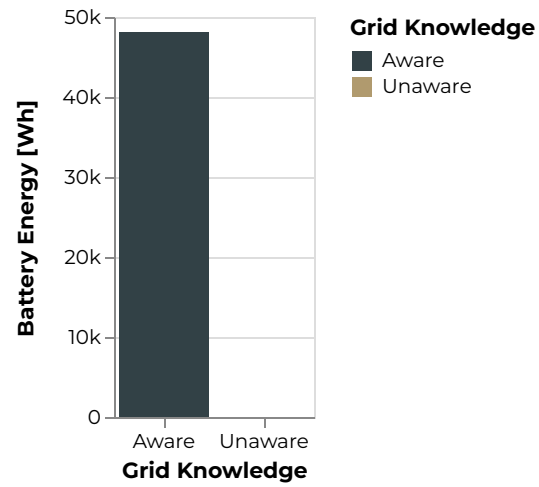


Figure 704: Draper Battery Energy [Wh]

Alton HD Truck Charging

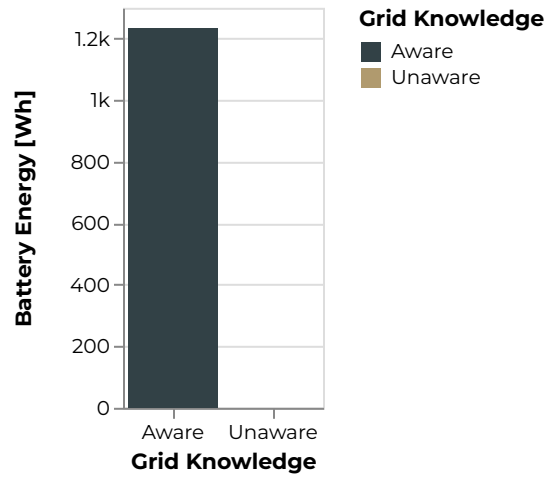


Figure 705: Alton Battery Energy [Wh]

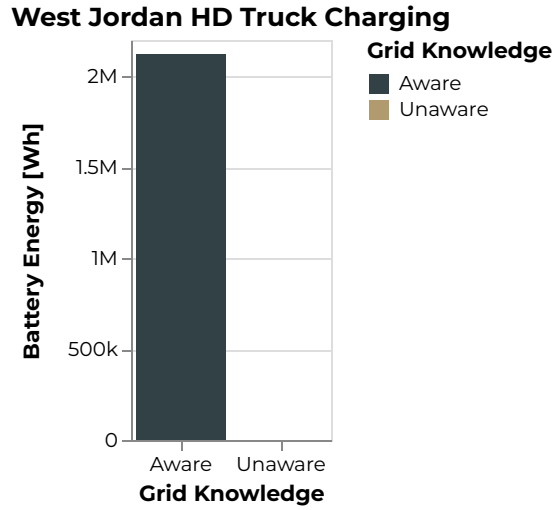


Figure 706: West Jordan Battery Energy [Wh]

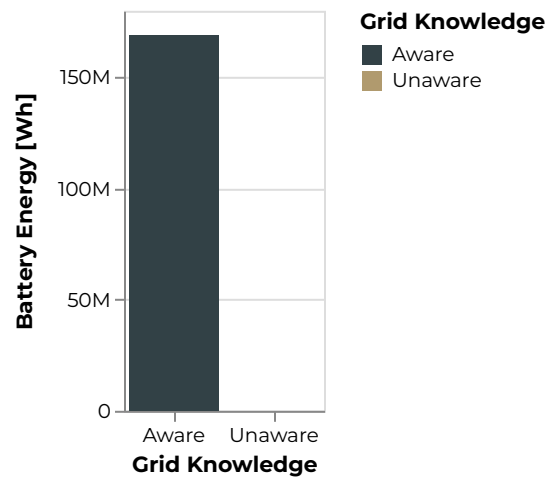


Figure 707: full Battery Energy [Wh]

Richfield HD Truck Charging

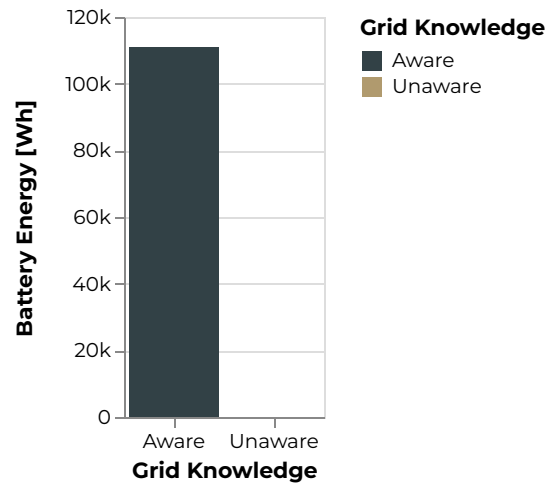


Figure 708: Richfield Battery Energy [Wh]

Brigham City HD Truck Charging

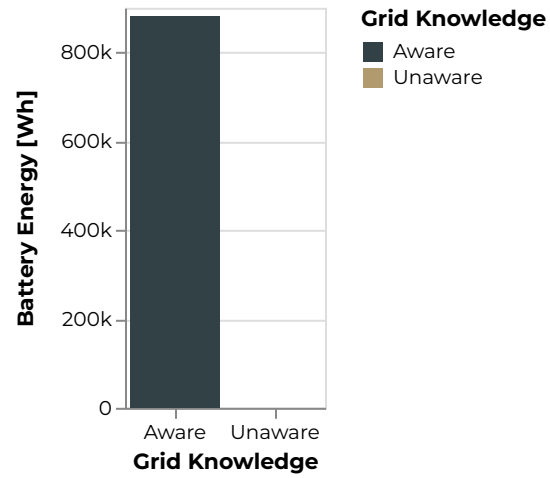


Figure 709: Brigham City Battery Energy [Wh]

Salem HD Truck Charging

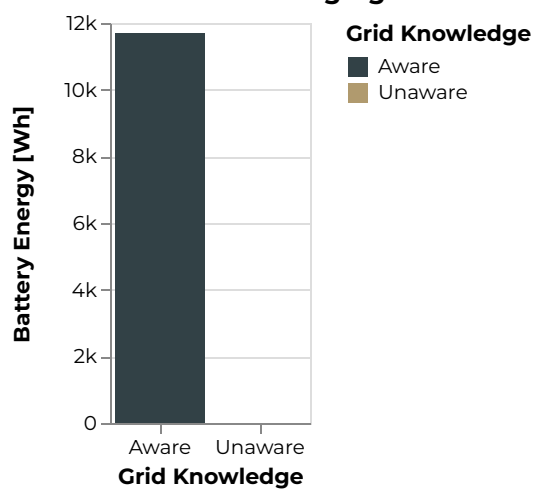


Figure 710: Salem Battery Energy [Wh]

Gunnison HD Truck Charging

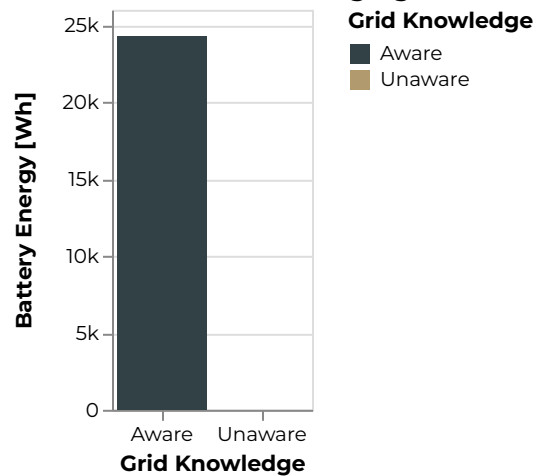


Figure 711: Gunnison Battery Energy [Wh]

West Haven HD Truck Charging

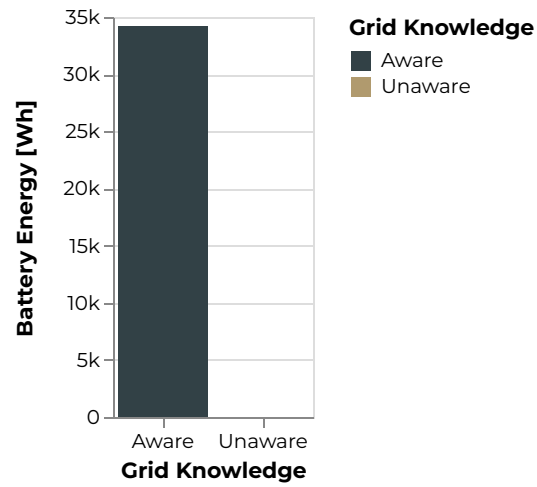


Figure 712: West Haven Battery Energy [Wh]

None HD Truck Charging

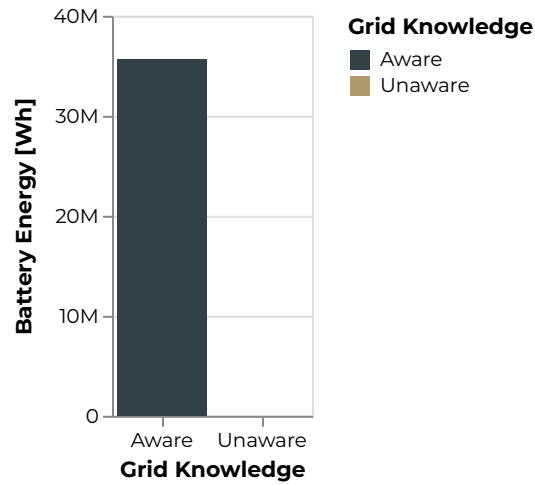


Figure 713: None Battery Energy [Wh]

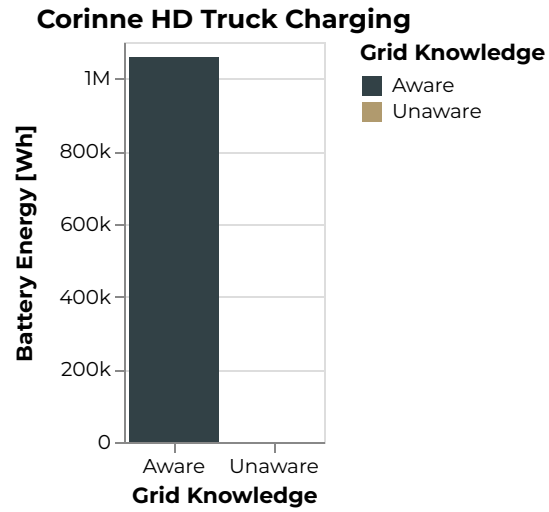


Figure 714: Corinne Battery Energy [Wh]

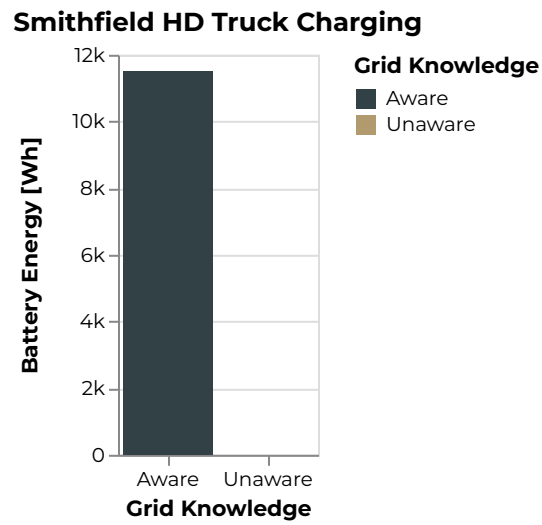


Figure 715: Smithfield Battery Energy [Wh]

Ballard HD Truck Charging

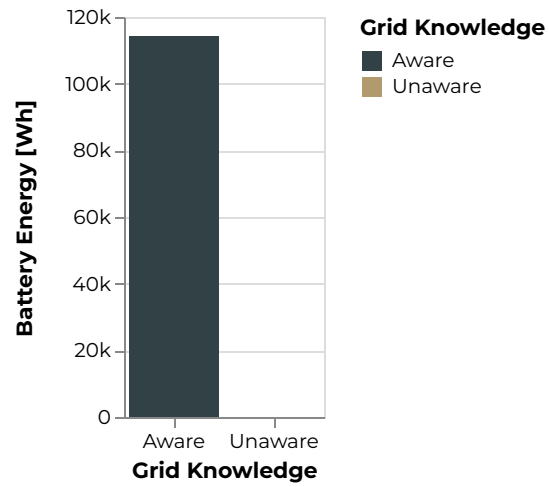


Figure 716: Ballard Battery Energy [Wh]

Sandy HD Truck Charging

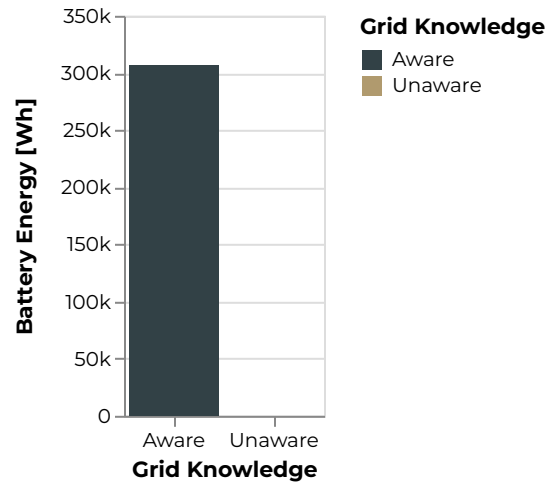


Figure 717: Sandy Battery Energy [Wh]

Orem HD Truck Charging

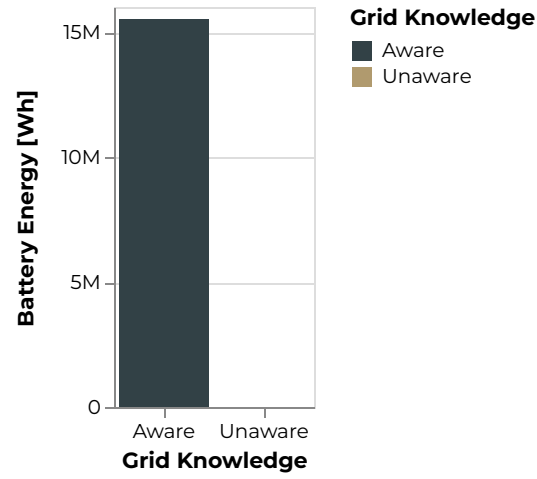


Figure 718: Orem Battery Energy [Wh]

Millville HD Truck Charging

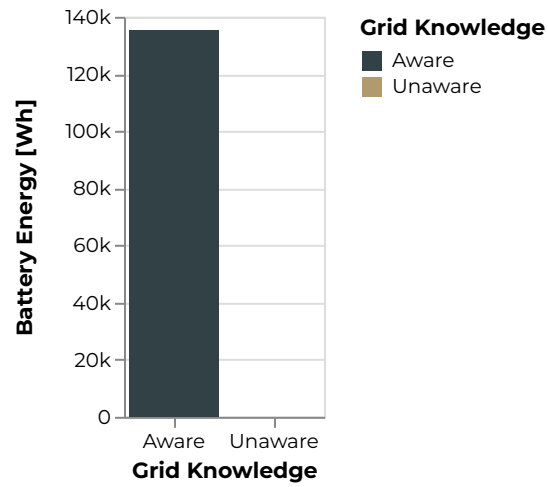


Figure 719: Millville Battery Energy [Wh]

Hurricane HD Truck Charging

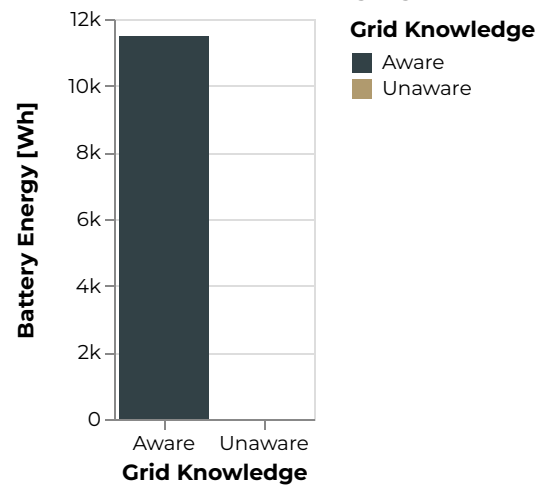


Figure 720: Hurricane Battery Energy [Wh]

Ephraim HD Truck Charging

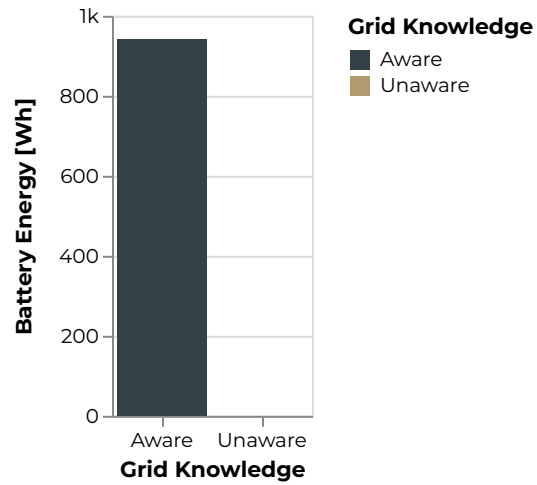


Figure 721: Ephraim Battery Energy [Wh]

Naples HD Truck Charging

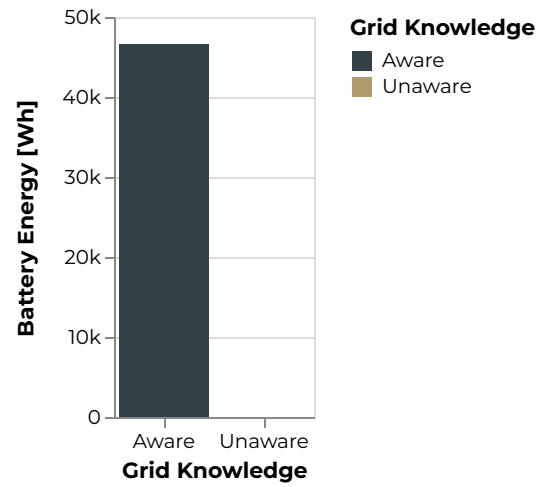


Figure 722: Naples Battery Energy [Wh]

Elwood HD Truck Charging

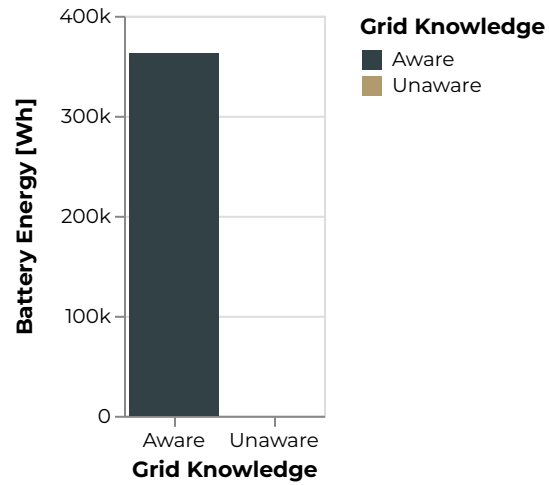


Figure 723: Elwood Battery Energy [Wh]

American Fork HD Truck Charging

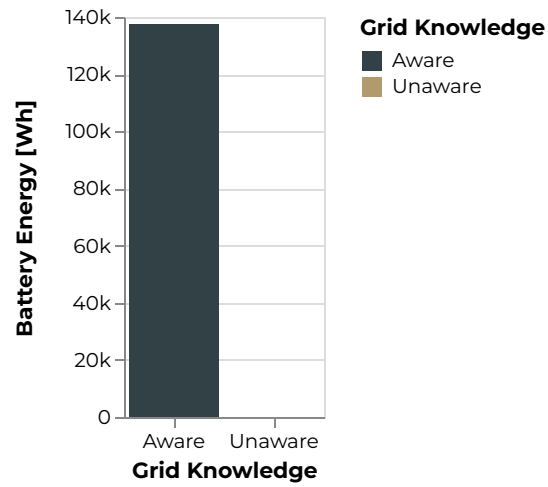


Figure 724: American Fork Battery Energy [Wh]

Green River HD Truck Charging

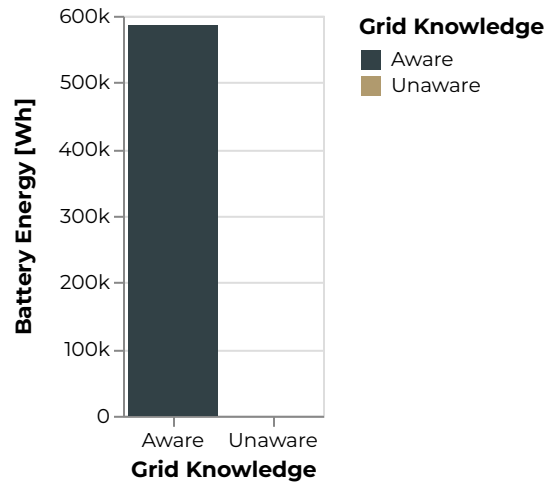


Figure 725: Green River Battery Energy [Wh]

Trenton HD Truck Charging

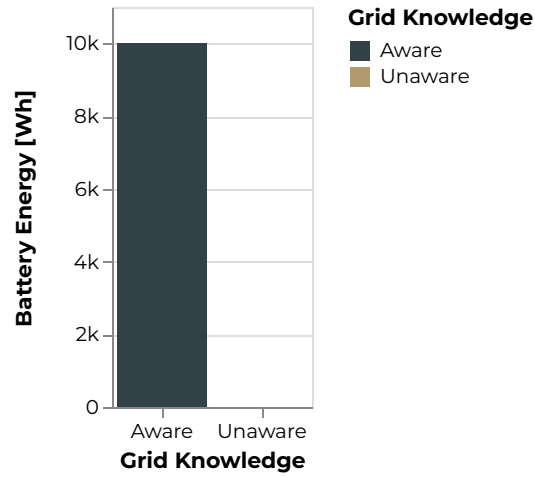


Figure 726: Trenton Battery Energy [Wh]

Bountiful HD Truck Charging

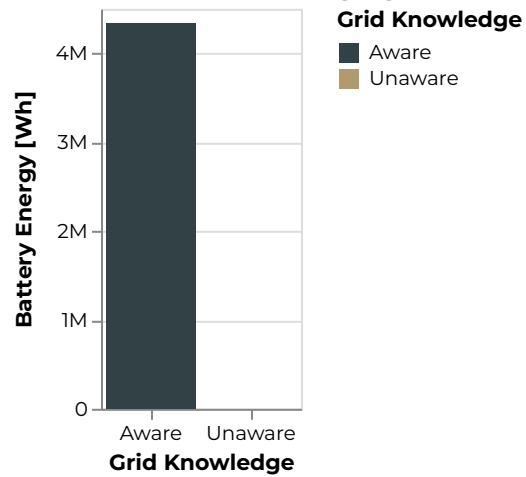


Figure 727: Bountiful Battery Energy [Wh]

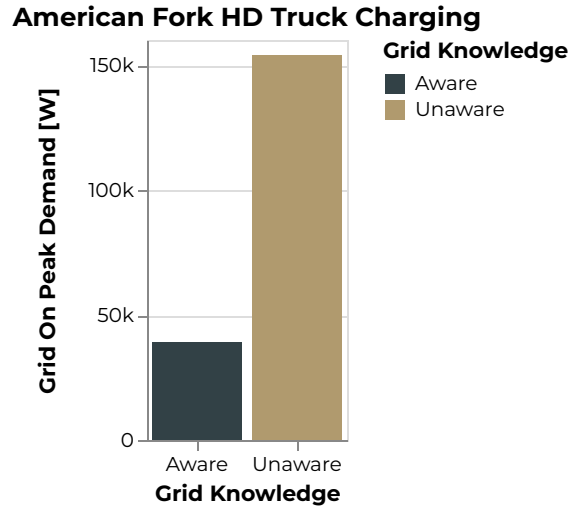


Figure 728: American Fork Grid On Peak Demand [W]

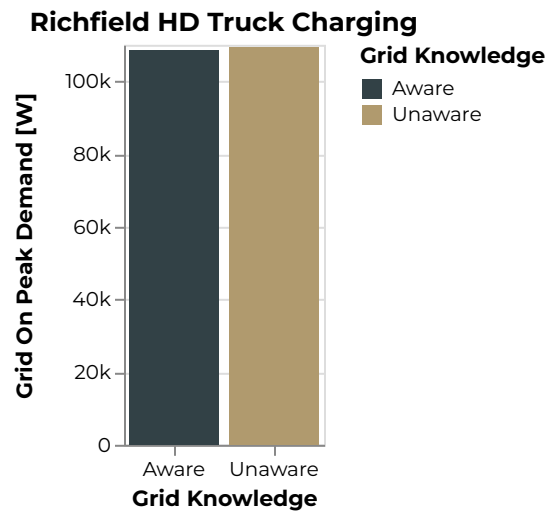


Figure 729: Richfield Grid On Peak Demand [W]

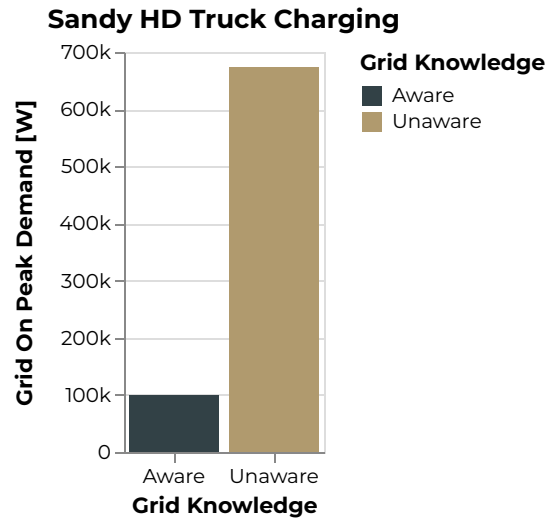


Figure 730: Sandy Grid On Peak Demand [W]

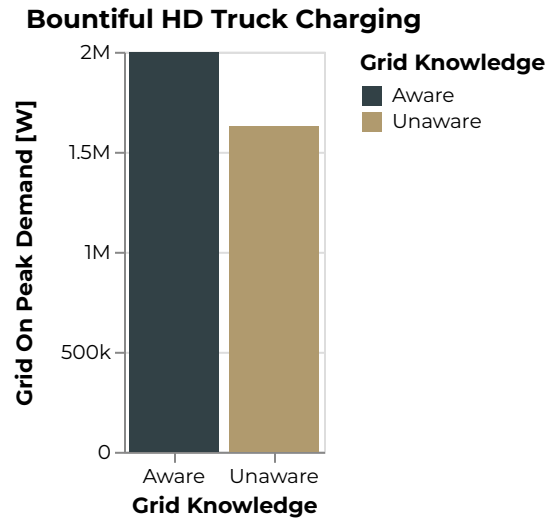


Figure 731: Bountiful Grid On Peak Demand [W]

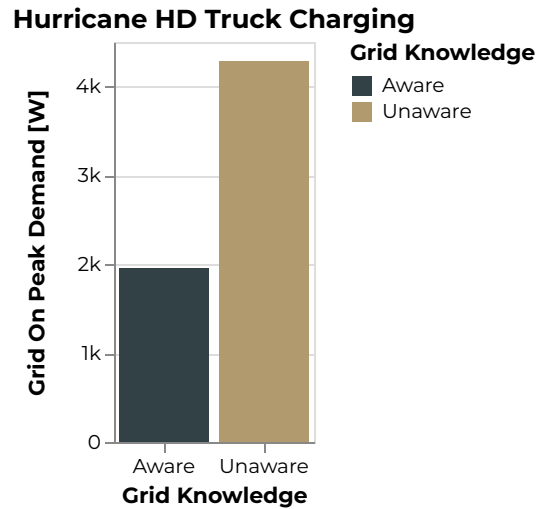


Figure 732: Hurricane Grid On Peak Demand [W]

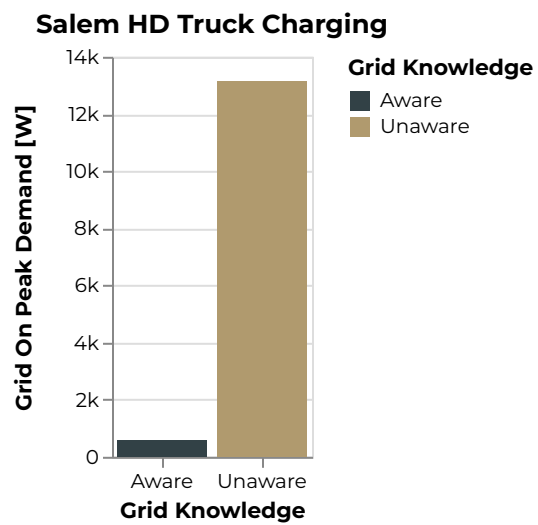


Figure 733: Salem Grid On Peak Demand [W]

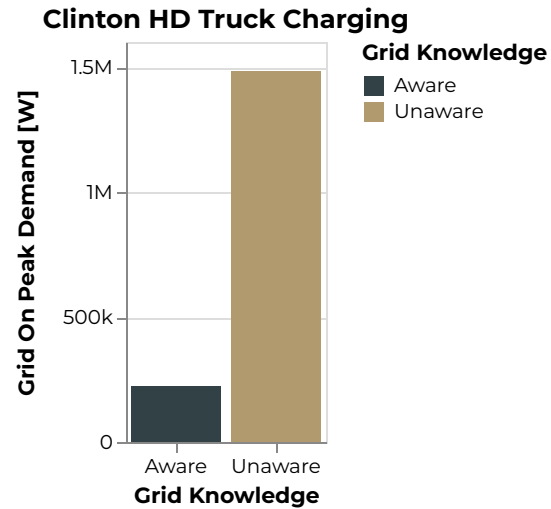


Figure 734: Clinton Grid On Peak Demand [W]

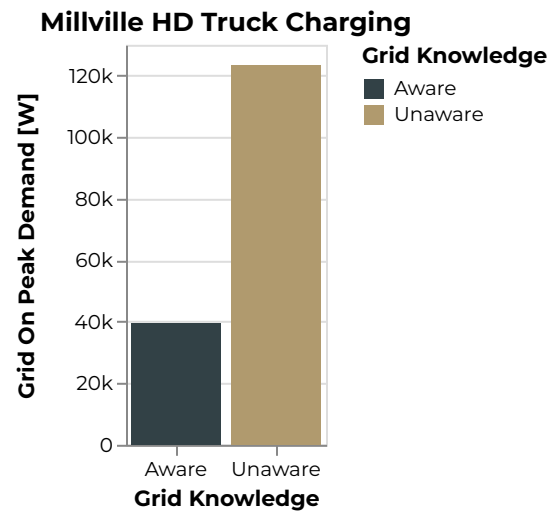


Figure 735: Millville Grid On Peak Demand [W]

Syracuse HD Truck Charging

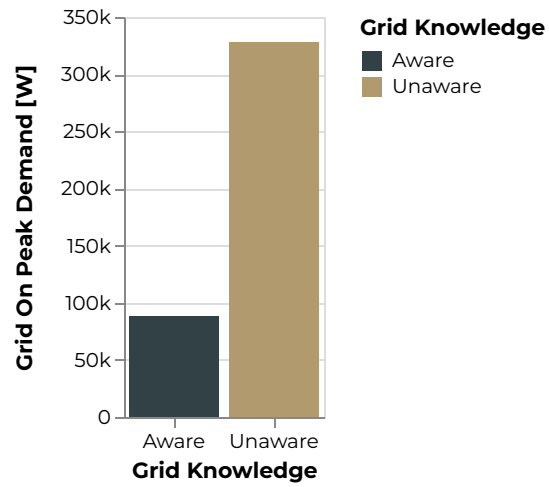


Figure 736: Syracuse Grid On Peak Demand [W]

West Point HD Truck Charging

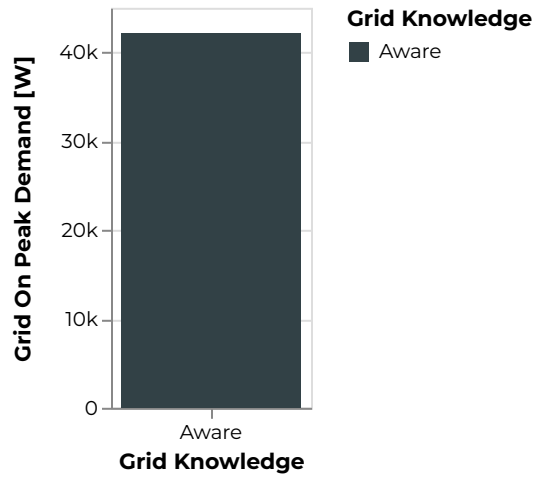


Figure 737: West Point Grid On Peak Demand [W]

Gunnison HD Truck Charging

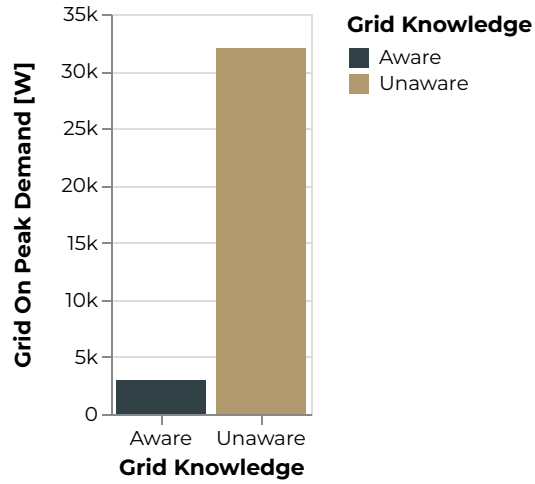


Figure 738: Gunnison Grid On Peak Demand [W]

Alton HD Truck Charging

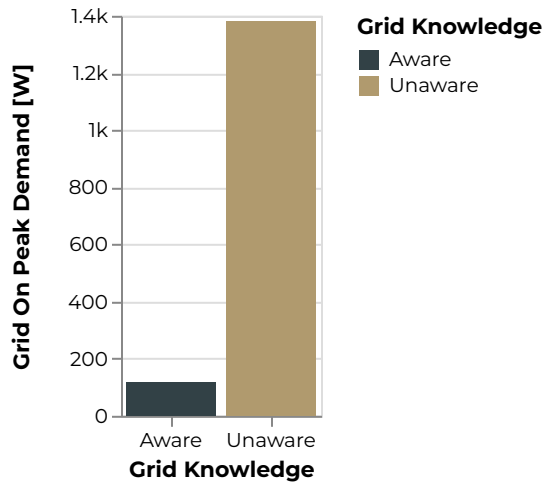


Figure 739: Alton Grid On Peak Demand [W]

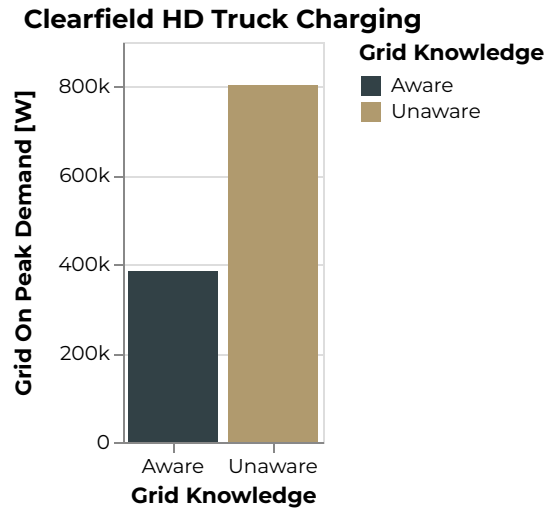


Figure 740: Clearfield Grid On Peak Demand [W]

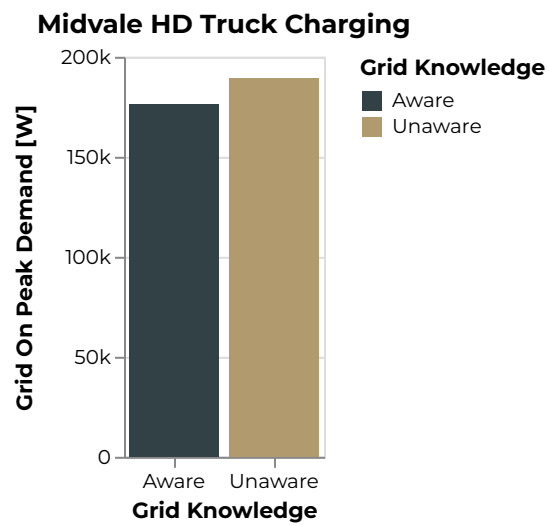


Figure 741: Midvale Grid On Peak Demand [W]

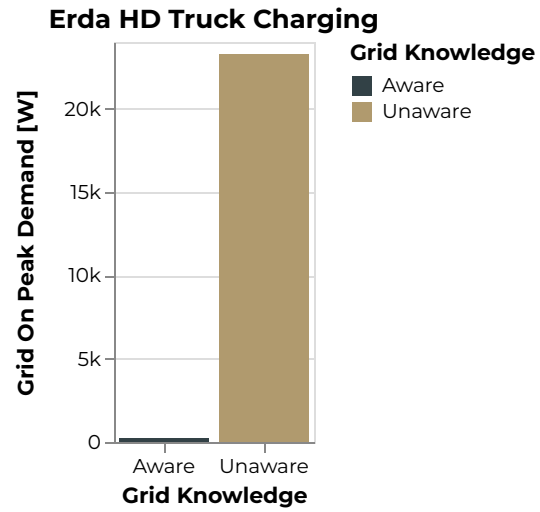


Figure 742: Erda Grid On Peak Demand [W]

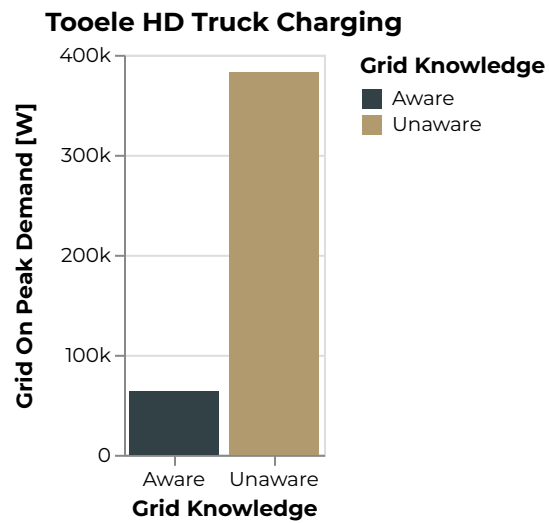


Figure 743: Tooele Grid On Peak Demand [W]

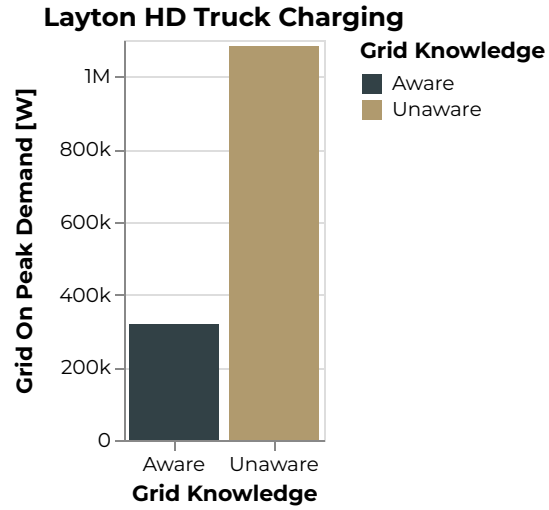


Figure 744: Layton Grid On Peak Demand [W]

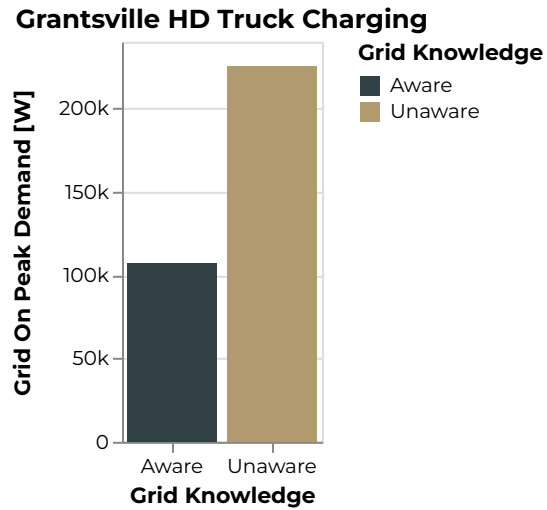


Figure 745: Grantsville Grid On Peak Demand [W]

Smithfield HD Truck Charging

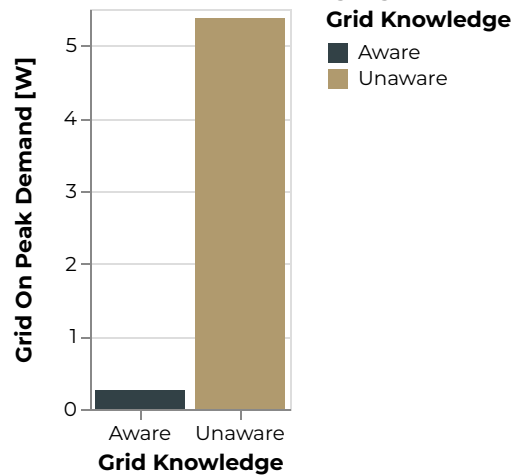


Figure 746: Smithfield Grid On Peak Demand [W]

Murray HD Truck Charging

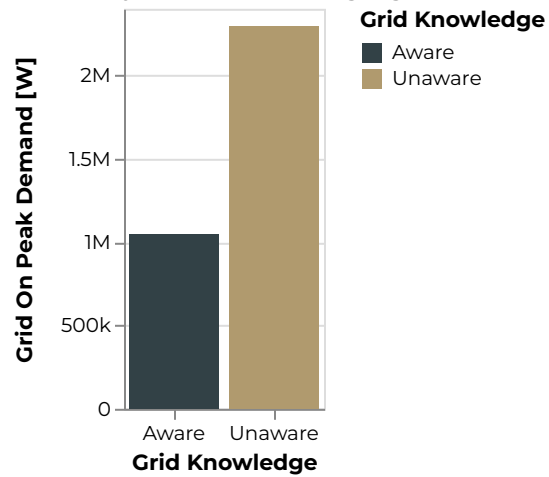


Figure 747: Murray Grid On Peak Demand [W]

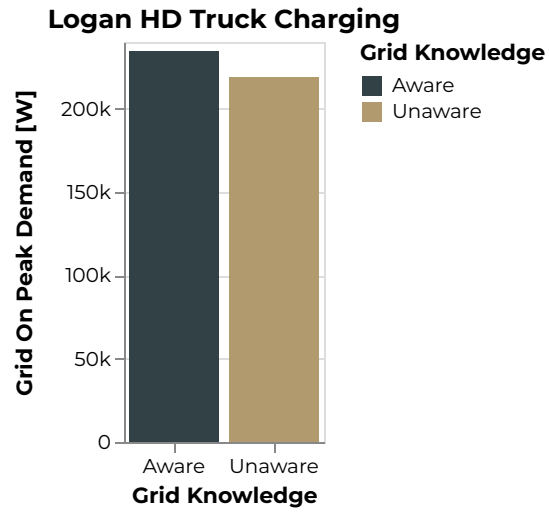


Figure 748: Logan Grid On Peak Demand [W]

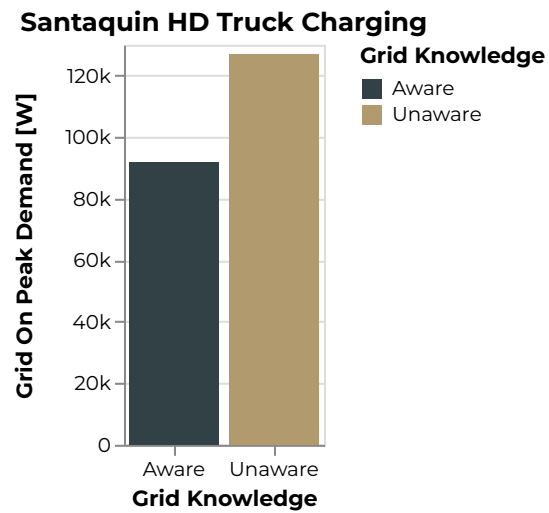


Figure 749: Santaquin Grid On Peak Demand [W]

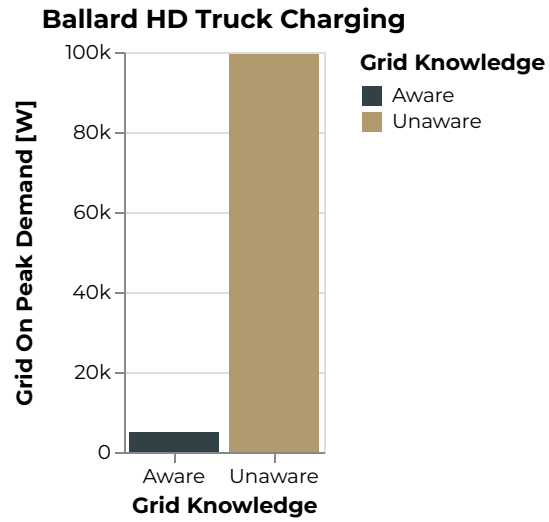


Figure 750: Ballard Grid On Peak Demand [W]

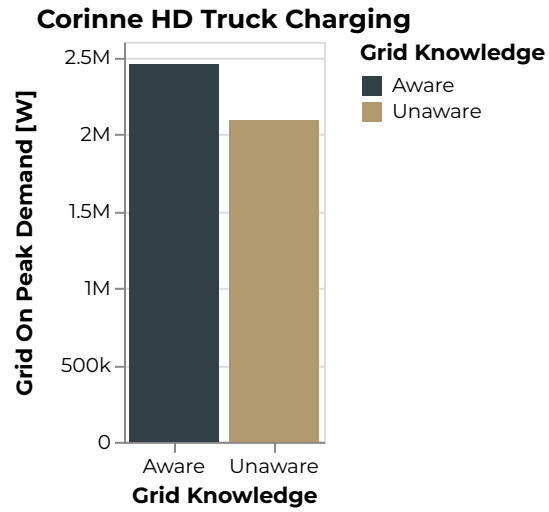


Figure 751: Corinne Grid On Peak Demand [W]

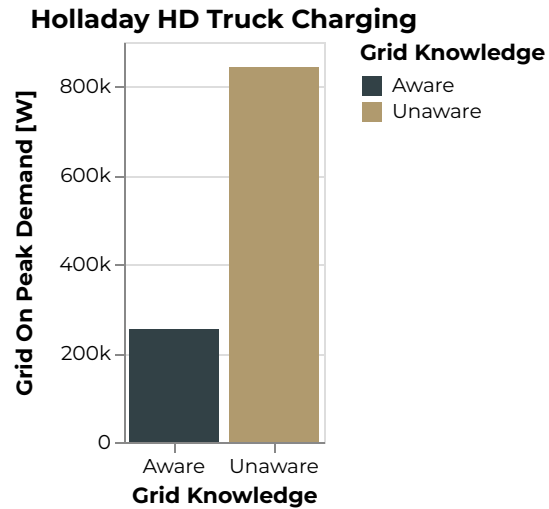


Figure 752: Holladay Grid On Peak Demand [W]

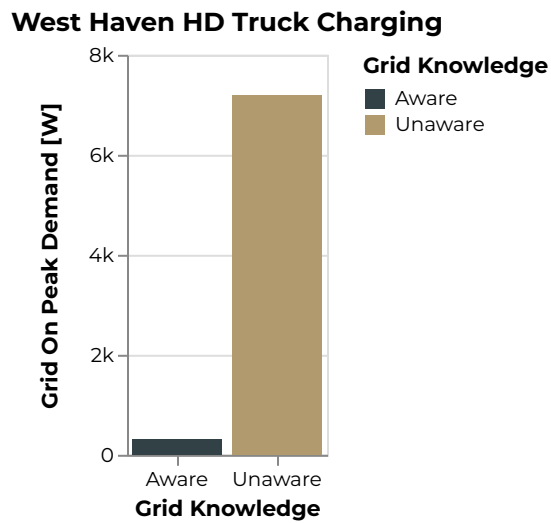


Figure 753: West Haven Grid On Peak Demand [W]

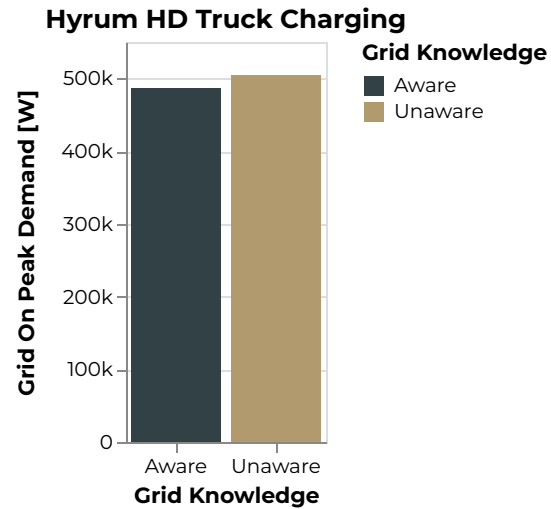


Figure 754: Hyrum Grid On Peak Demand [W]

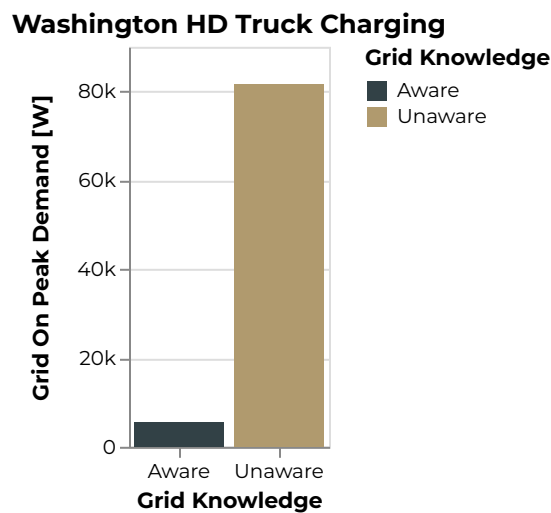


Figure 755: Washington Grid On Peak Demand [W]

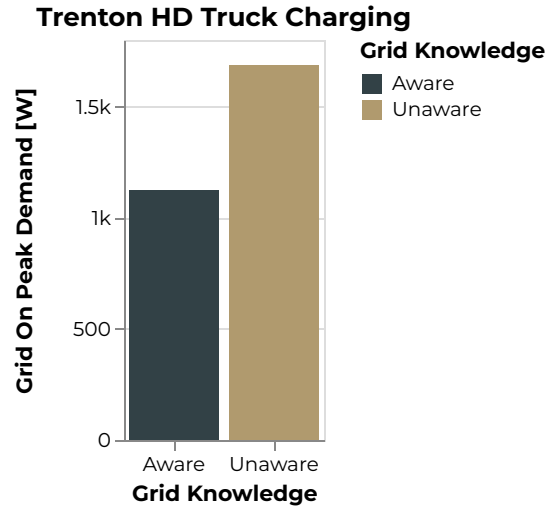


Figure 756: Trenton Grid On Peak Demand [W]

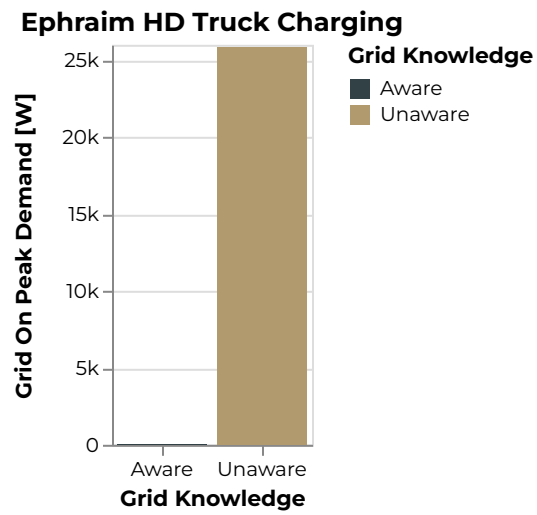


Figure 757: Ephraim Grid On Peak Demand [W]

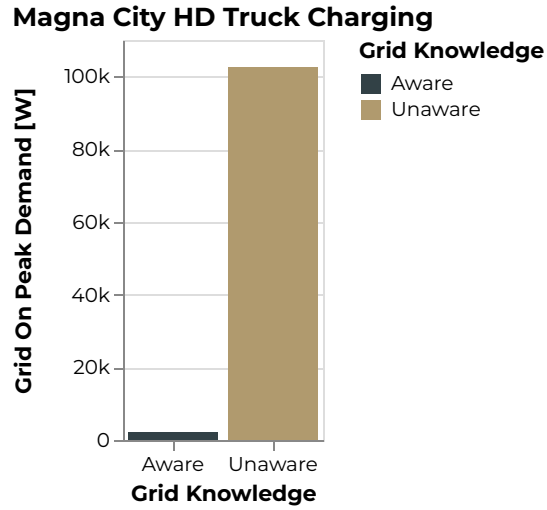


Figure 758: Magna City Grid On Peak Demand [W]

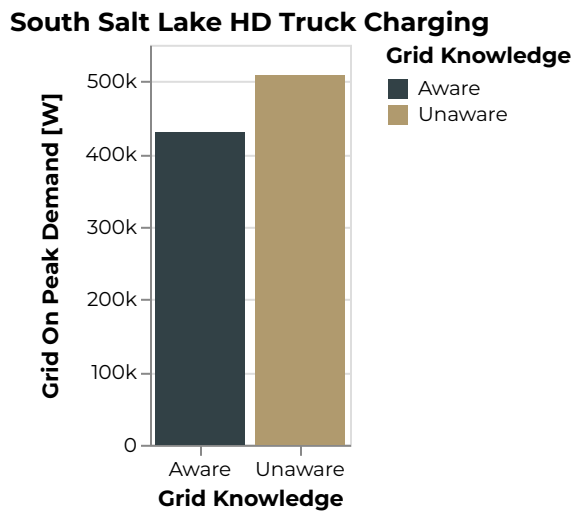


Figure 759: South Salt Lake Grid On Peak Demand [W]

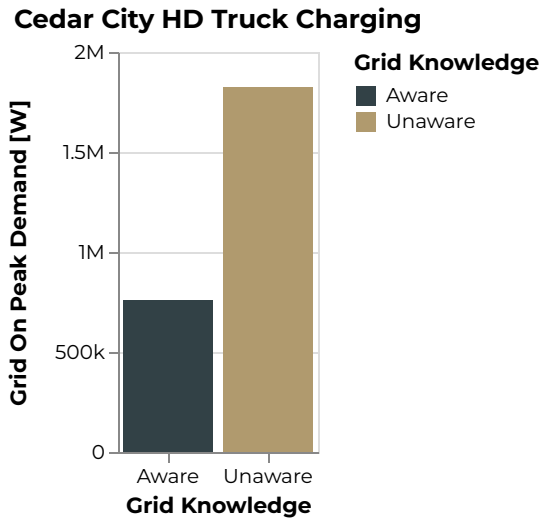


Figure 760: Cedar City Grid On Peak Demand [W]

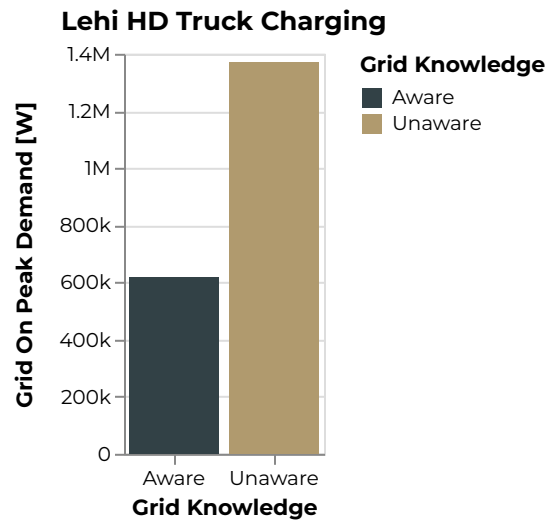


Figure 761: Lehi Grid On Peak Demand [W]

Pleasant Grove HD Truck Charging

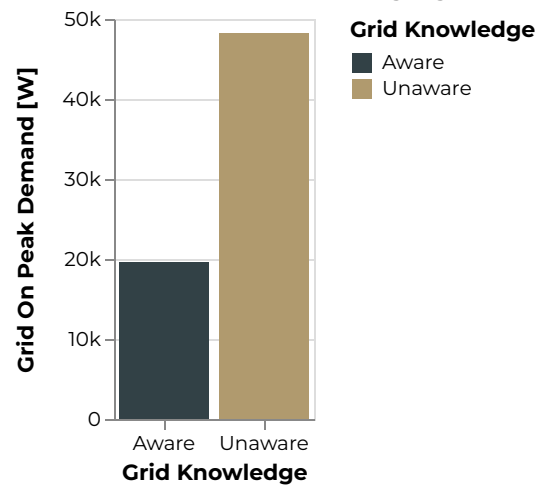


Figure 762: Pleasant Grove Grid On Peak Demand [W]

Lewiston HD Truck Charging

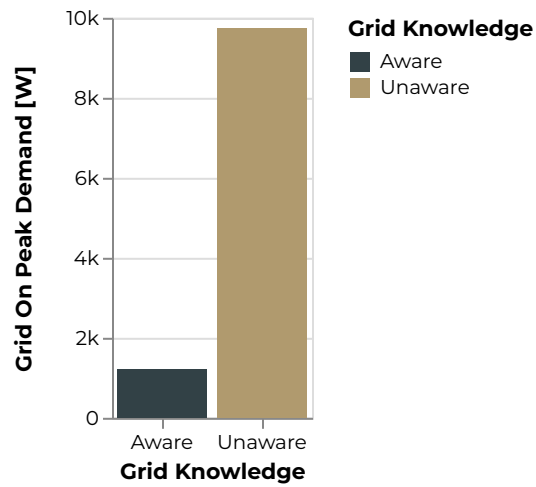


Figure 763: Lewiston Grid On Peak Demand [W]

Farmington HD Truck Charging

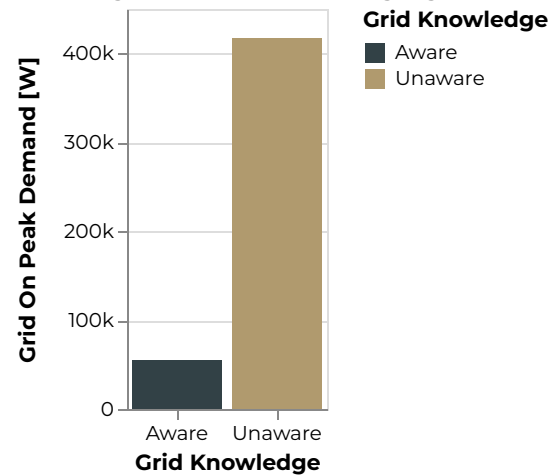


Figure 764: Farmington Grid On Peak Demand [W]

Brigham City HD Truck Charging

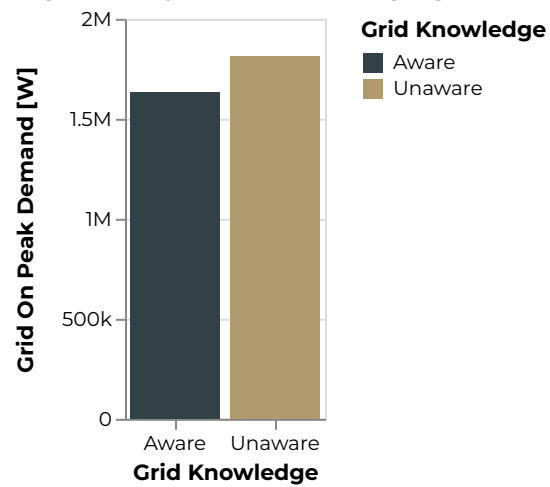


Figure 765: Brigham City Grid On Peak Demand [W]

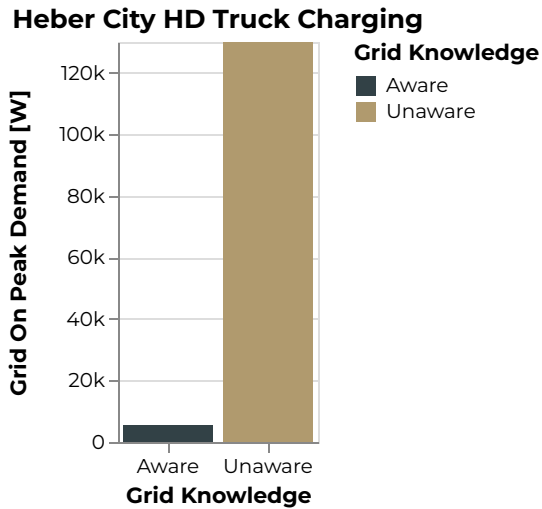


Figure 766: Heber City Grid On Peak Demand [W]

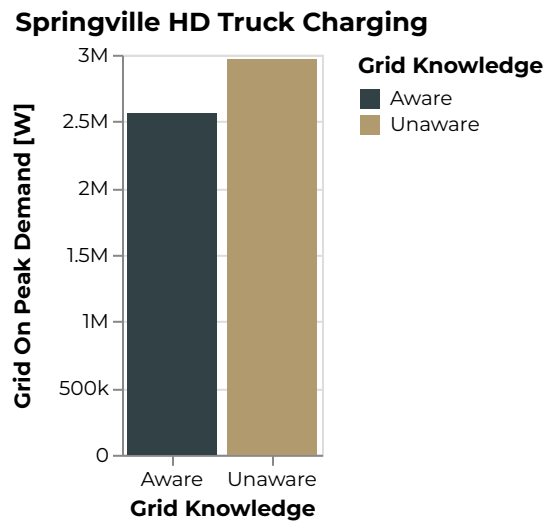


Figure 767: Springville Grid On Peak Demand [W]

Toquerville HD Truck Charging

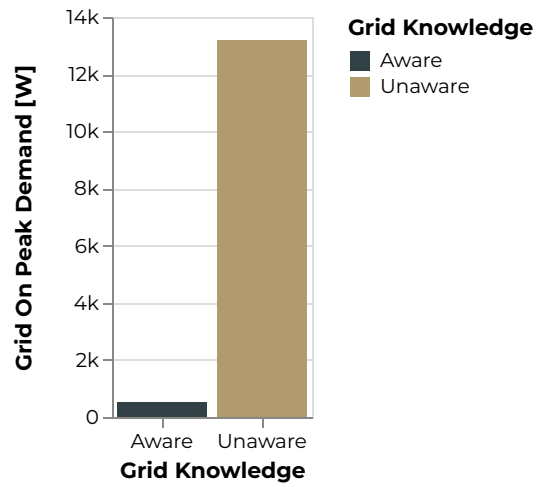


Figure 768: Toquerville Grid On Peak Demand [W]

Hildale HD Truck Charging

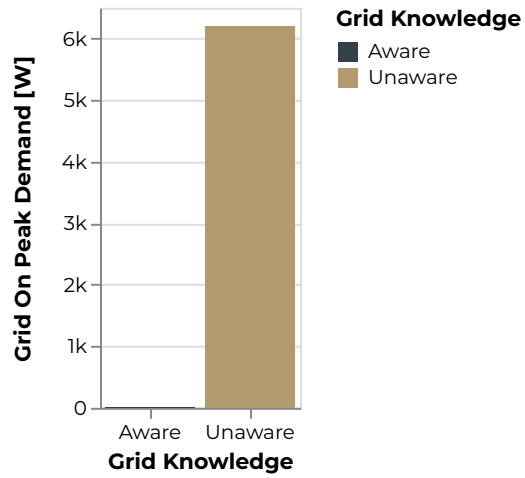


Figure 769: Hildale Grid On Peak Demand [W]

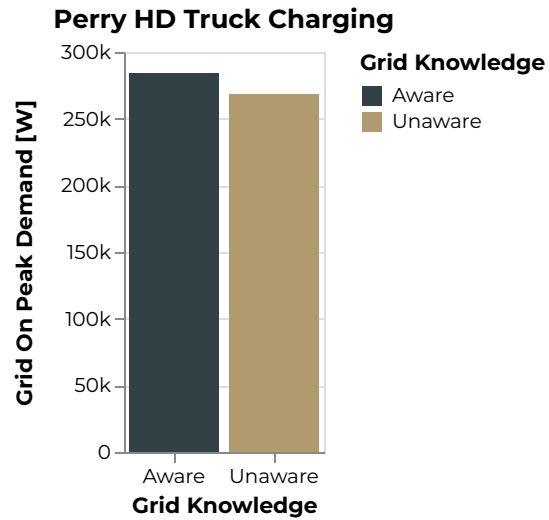


Figure 770: Perry Grid On Peak Demand [W]

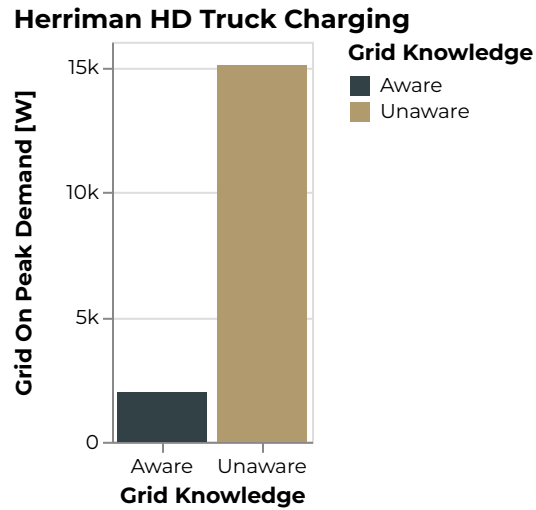


Figure 771: Herriman Grid On Peak Demand [W]

South Ogden HD Truck Charging

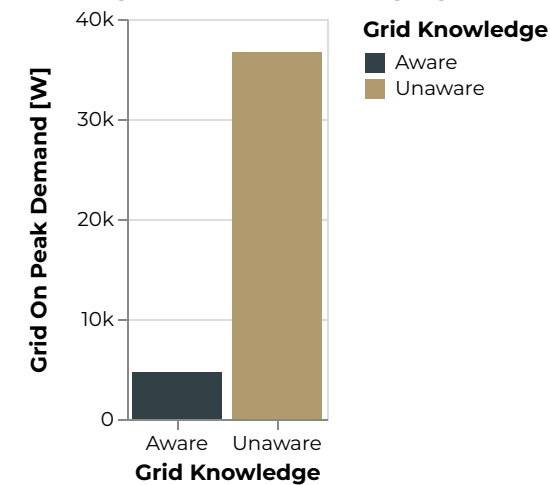


Figure 772: South Ogden Grid On Peak Demand [W]

Riverton HD Truck Charging

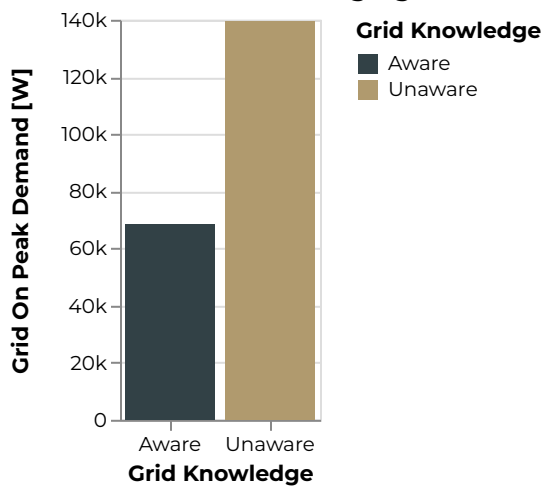


Figure 773: Riverton Grid On Peak Demand [W]

Ogden HD Truck Charging

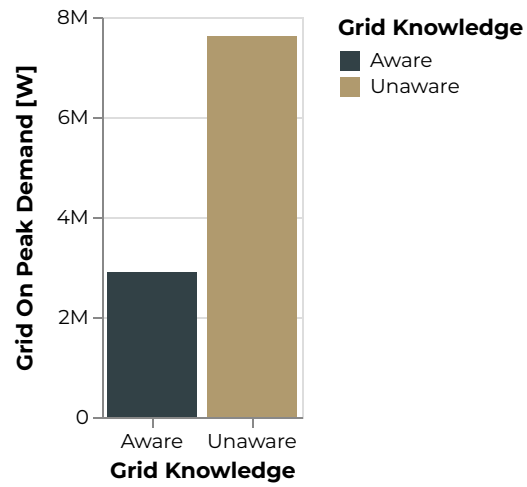


Figure 774: Ogden Grid On Peak Demand [W]

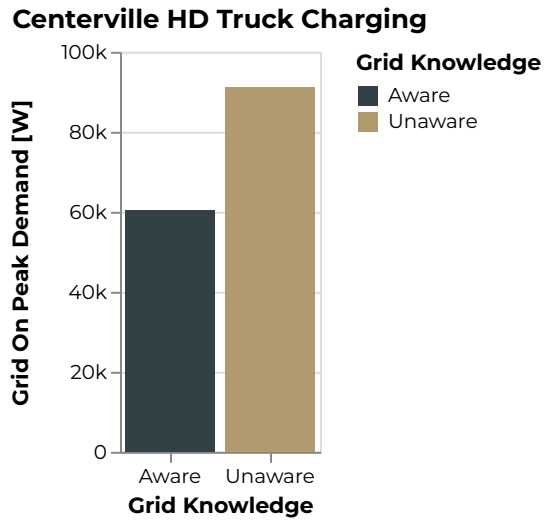


Figure 775: Centerville Grid On Peak Demand [W]

Oakley HD Truck Charging

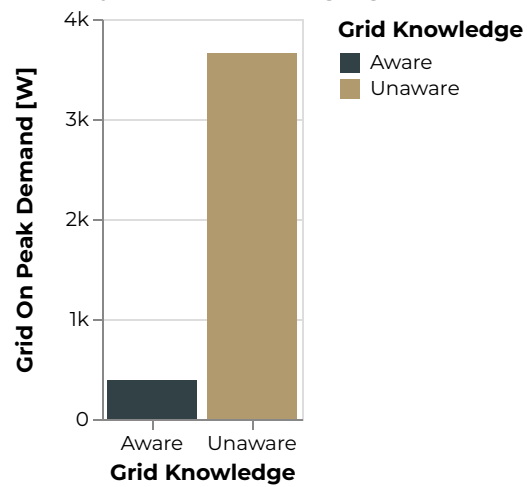


Figure 776: Oakley Grid On Peak Demand [W]

Fillmore HD Truck Charging

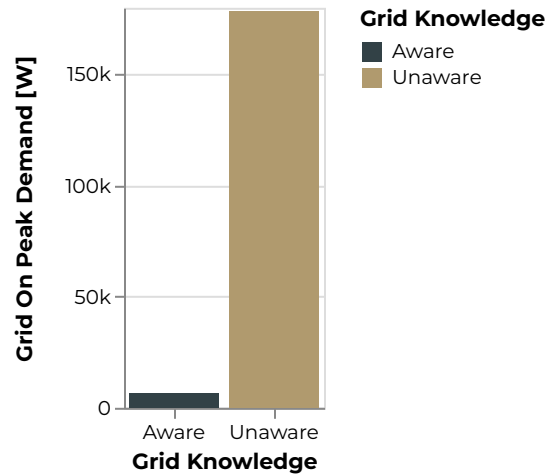


Figure 777: Fillmore Grid On Peak Demand [W]

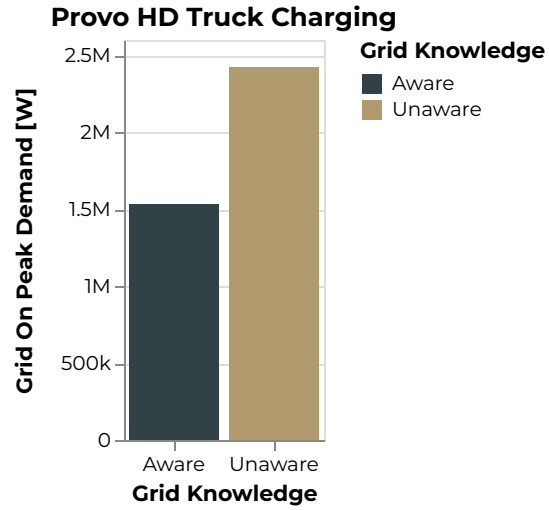


Figure 778: Provo Grid On Peak Demand [W]

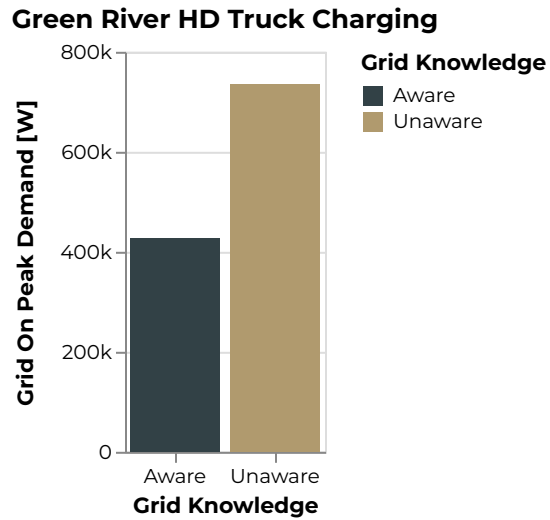


Figure 779: Green River Grid On Peak Demand [W]

Bluffdale HD Truck Charging

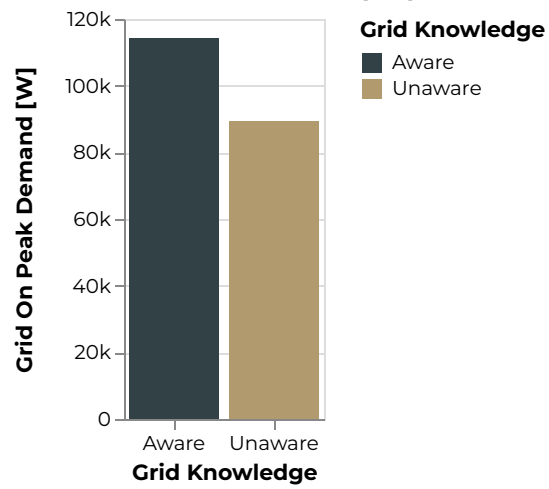


Figure 780: Bluffdale Grid On Peak Demand [W]

Snowville HD Truck Charging

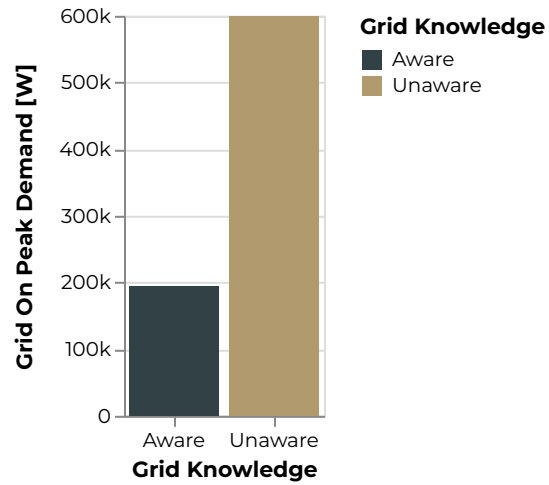


Figure 781: Snowville Grid On Peak Demand [W]

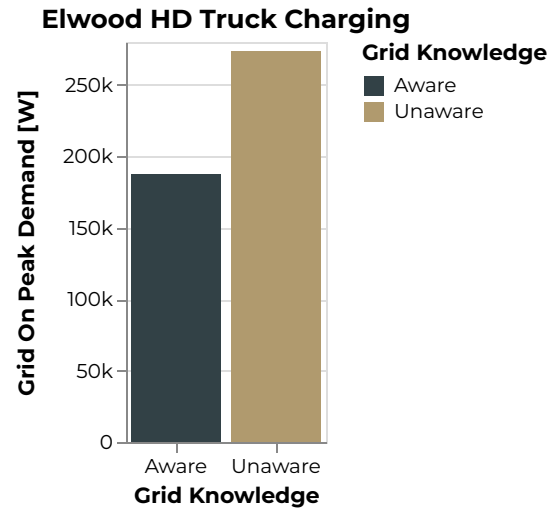


Figure 782: Elwood Grid On Peak Demand [W]

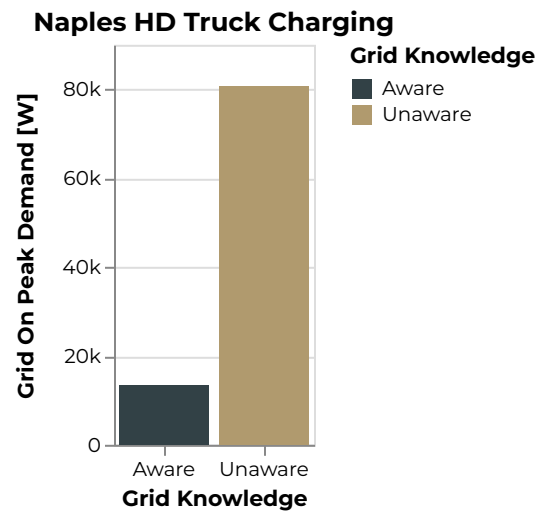


Figure 783: Naples Grid On Peak Demand [W]

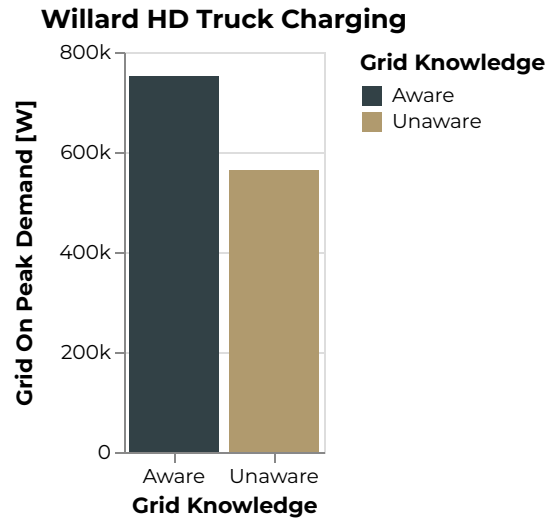


Figure 784: Willard Grid On Peak Demand [W]

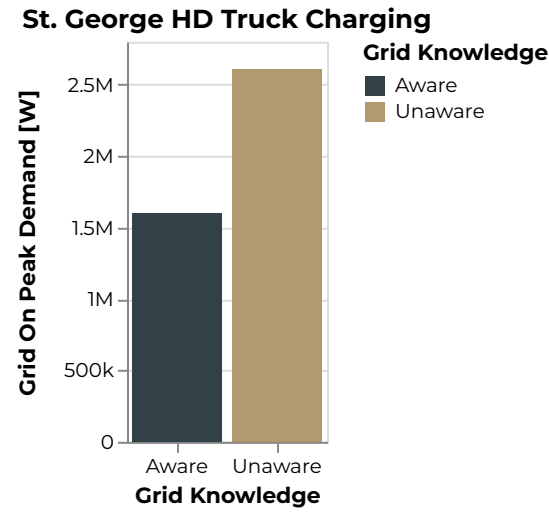


Figure 785: St. George Grid On Peak Demand [W]

Orem HD Truck Charging

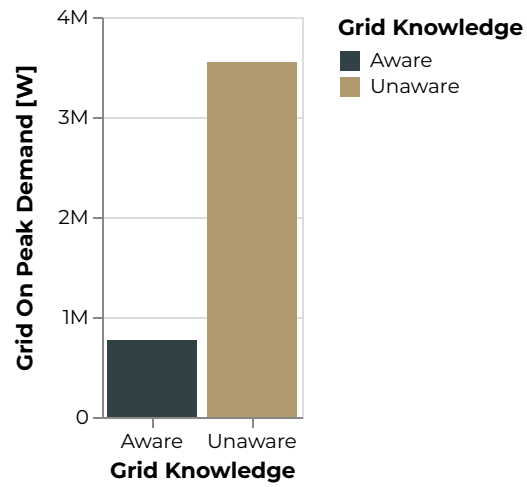


Figure 786: Orem Grid On Peak Demand [W]

None HD Truck Charging

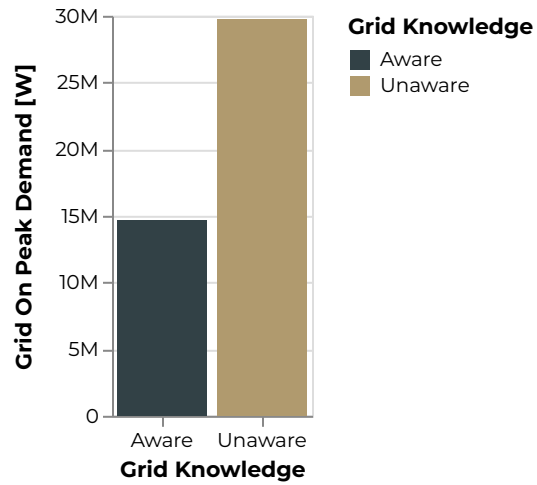


Figure 787: None Grid On Peak Demand [W]

Farr West HD Truck Charging

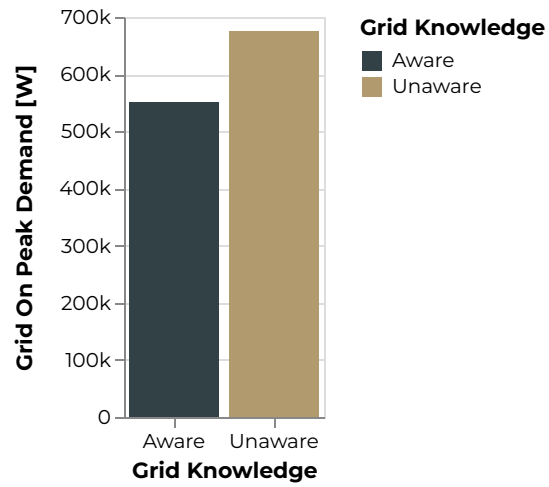


Figure 788: Farr West Grid On Peak Demand [W]

Saratoga Springs HD Truck Charging

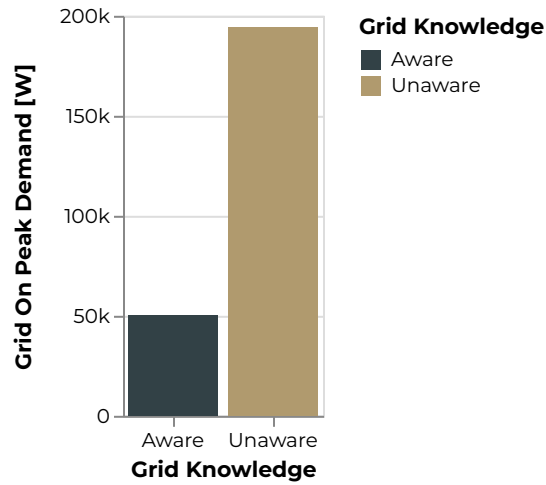


Figure 789: Saratoga Springs Grid On Peak Demand [W]

Eagle Mountain HD Truck Charging

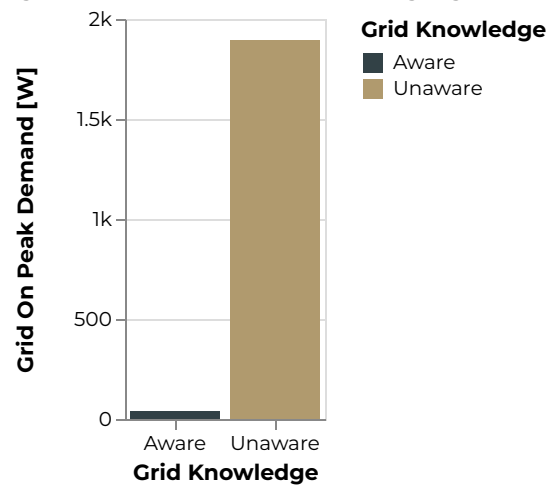


Figure 790: Eagle Mountain Grid On Peak Demand [W]

West Valley City HD Truck Charging

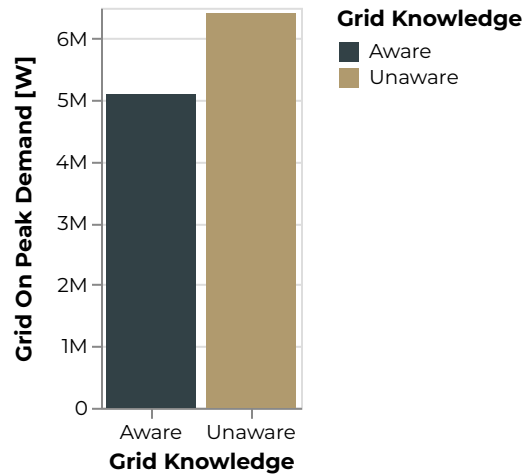


Figure 791: West Valley City Grid On Peak Demand [W]

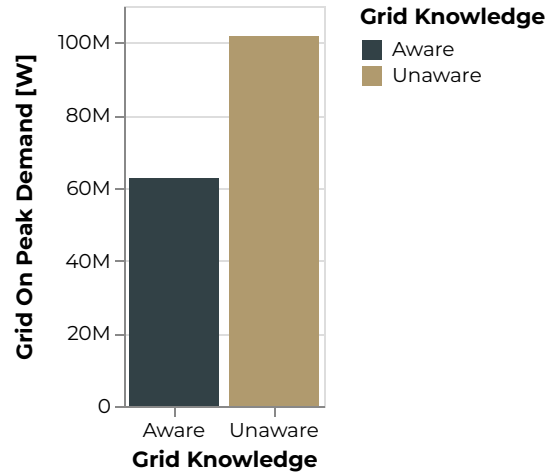


Figure 792: full Grid On Peak Demand [W]

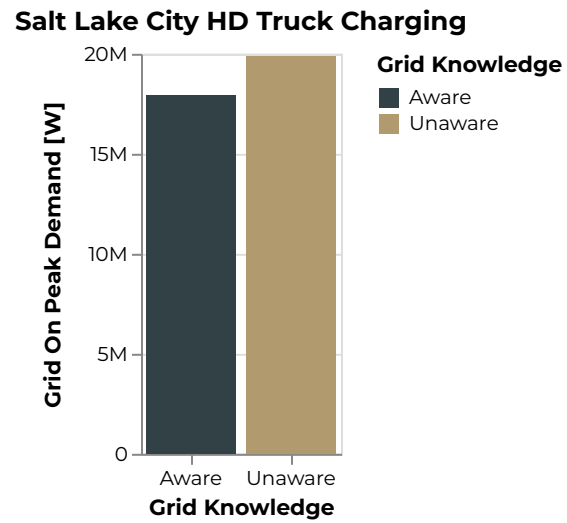


Figure 793: Salt Lake City Grid On Peak Demand [W]

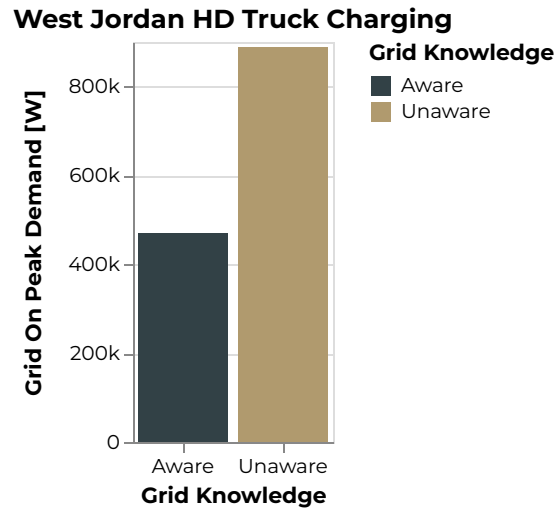


Figure 794: West Jordan Grid On Peak Demand [W]

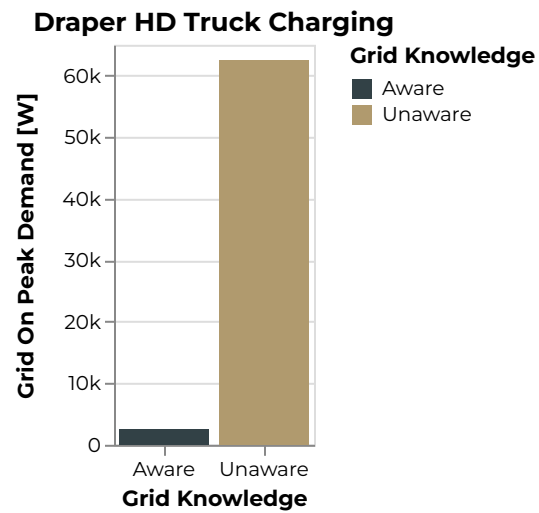


Figure 795: Draper Grid On Peak Demand [W]

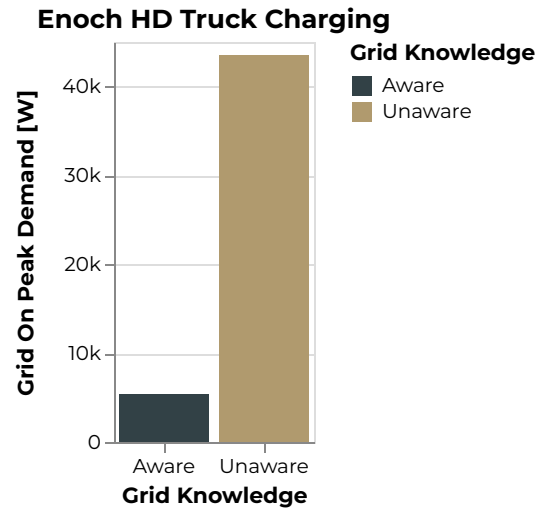


Figure 796: Enoch Grid On Peak Demand [W]

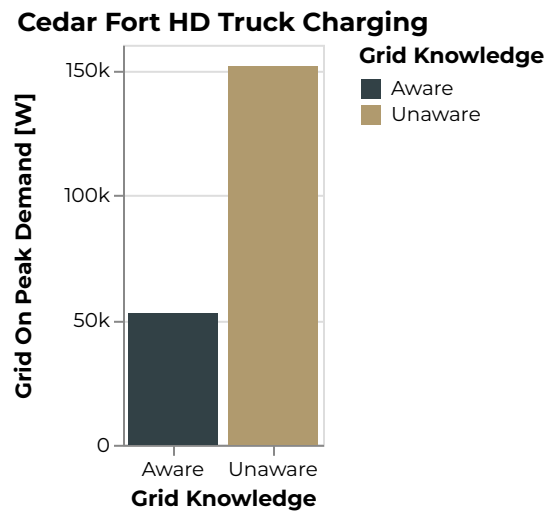


Figure 797: Cedar Fort Grid On Peak Demand [W]

Wellington HD Truck Charging

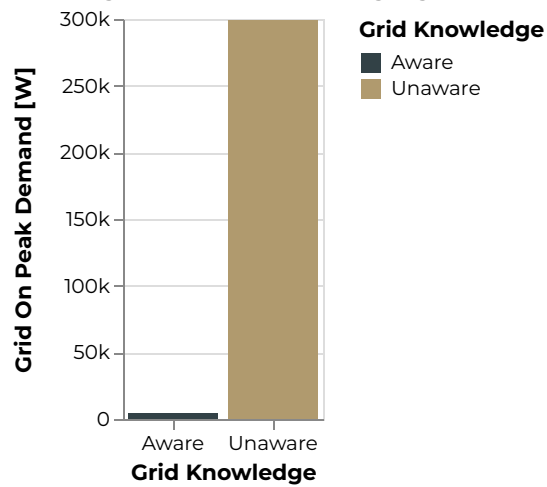


Figure 798: Wellington Grid On Peak Demand [W]

South Jordan HD Truck Charging

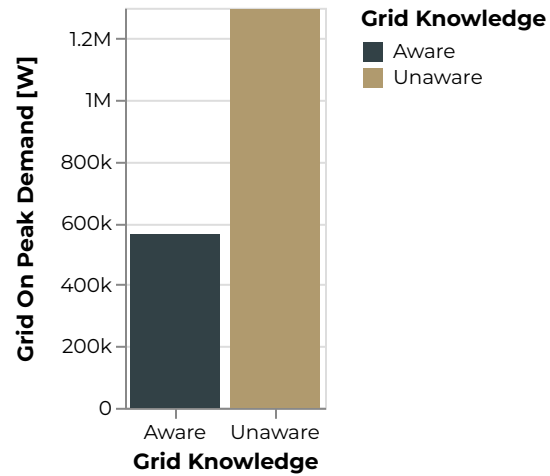


Figure 799: South Jordan Grid On Peak Demand [W]

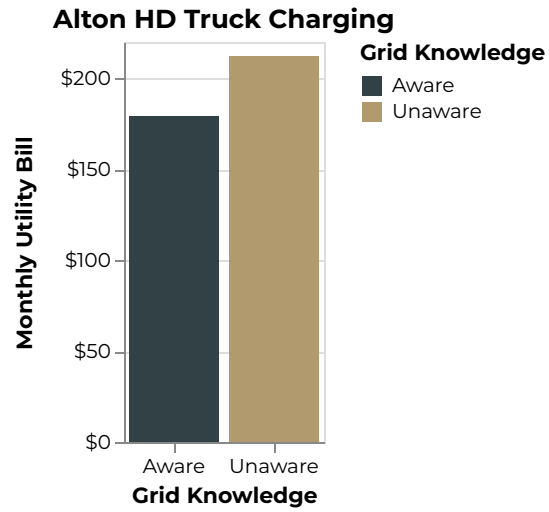


Figure 800: Alton Monthly Utility Bill

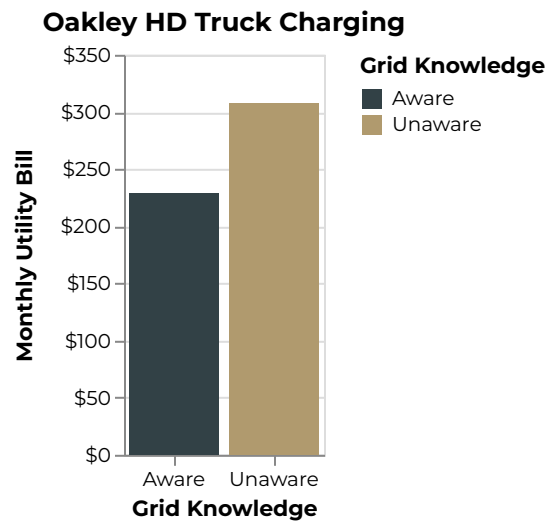


Figure 801: Oakley Monthly Utility Bill

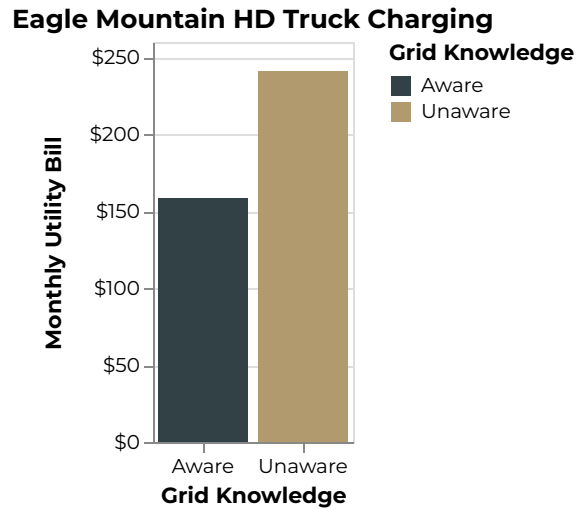


Figure 802: Eagle Mountain Monthly Utility Bill

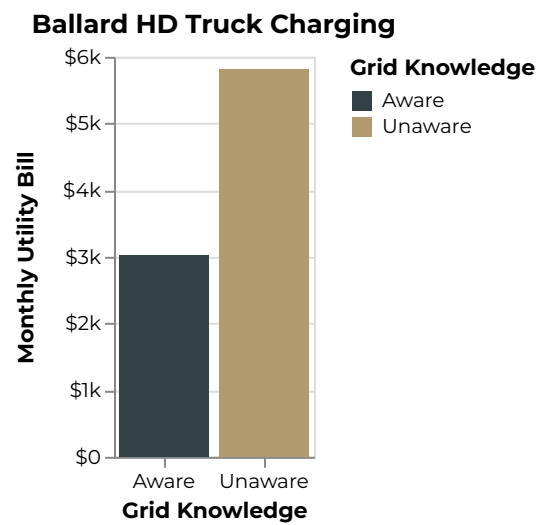


Figure 803: Ballard Monthly Utility Bill

Saratoga Springs HD Truck Charging

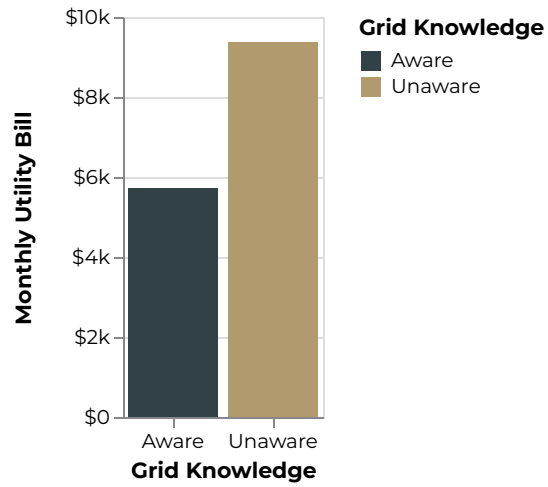


Figure 804: Saratoga Springs Monthly Utility Bill

Corinne HD Truck Charging

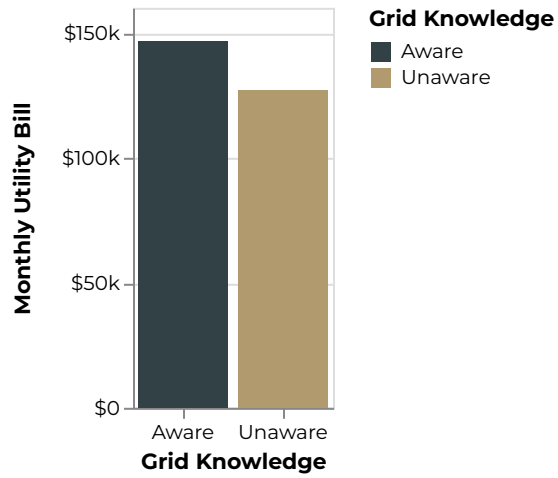


Figure 805: Corinne Monthly Utility Bill

Farr West HD Truck Charging

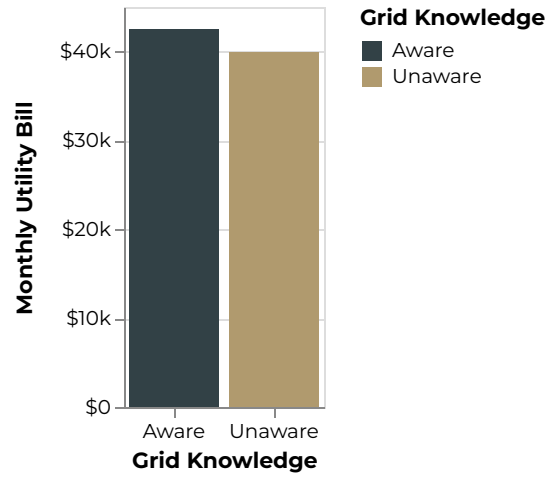


Figure 806: Farr West Monthly Utility Bill

American Fork HD Truck Charging

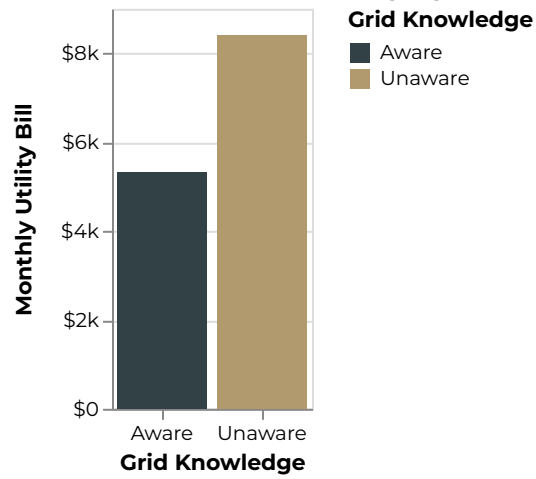


Figure 807: American Fork Monthly Utility Bill

St. George HD Truck Charging

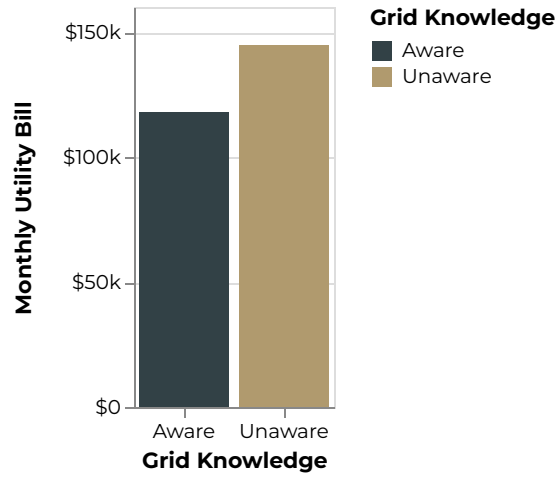


Figure 808: St. George Monthly Utility Bill

Bluffdale HD Truck Charging

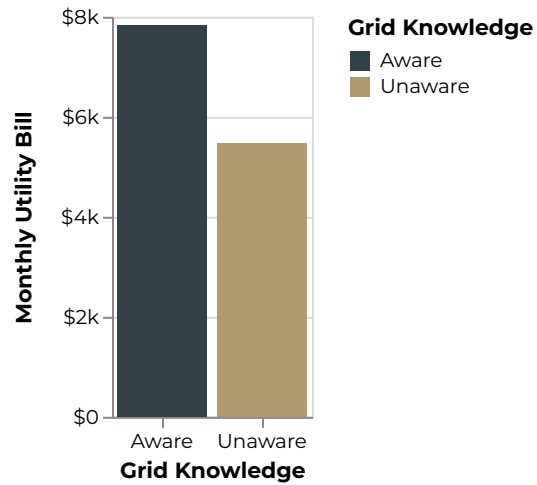


Figure 809: Bluffdale Monthly Utility Bill

Snowville HD Truck Charging

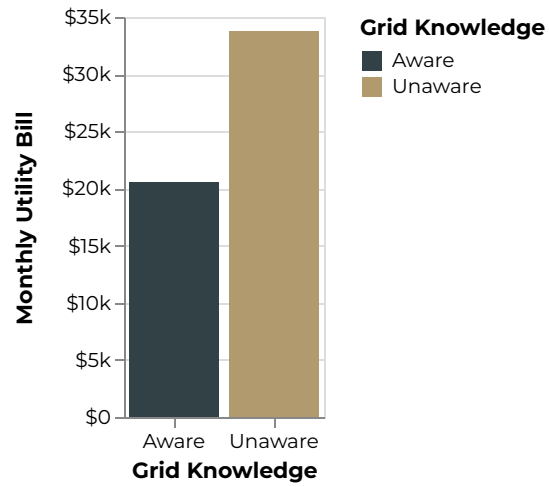


Figure 810: Snowville Monthly Utility Bill

Trenton HD Truck Charging

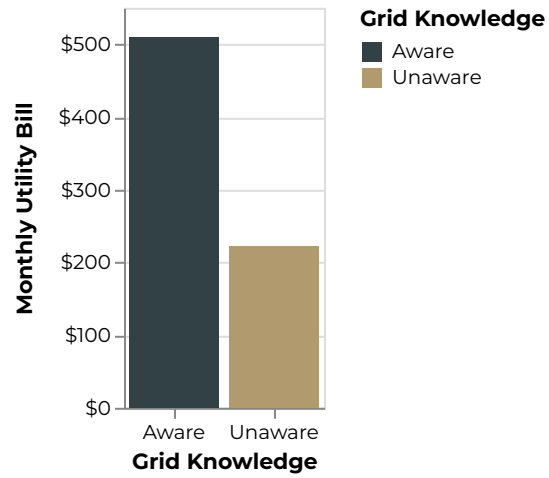


Figure 811: Trenton Monthly Utility Bill

Salem HD Truck Charging

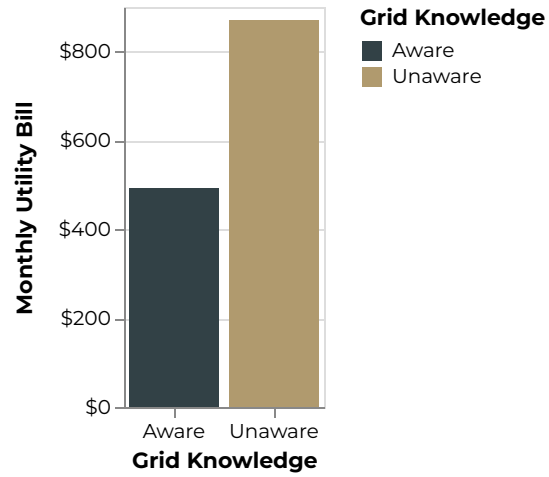


Figure 812: Salem Monthly Utility Bill

Grantsville HD Truck Charging

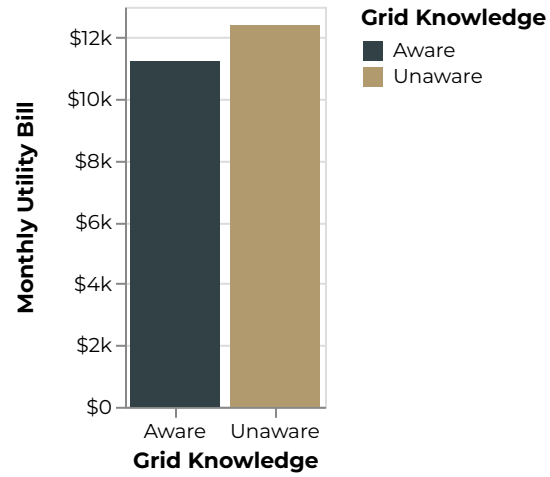


Figure 813: Grantsville Monthly Utility Bill

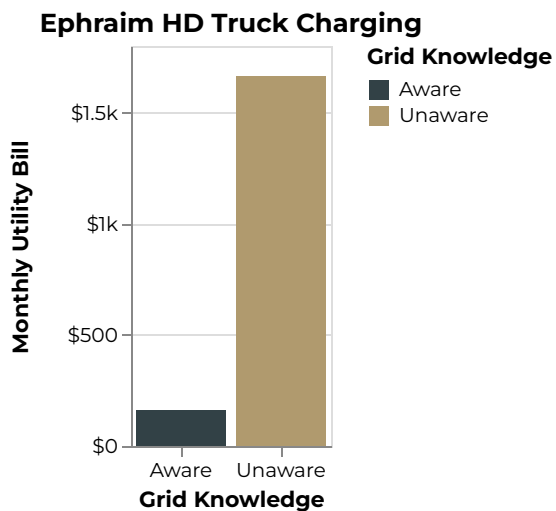


Figure 814: Ephraim Monthly Utility Bill

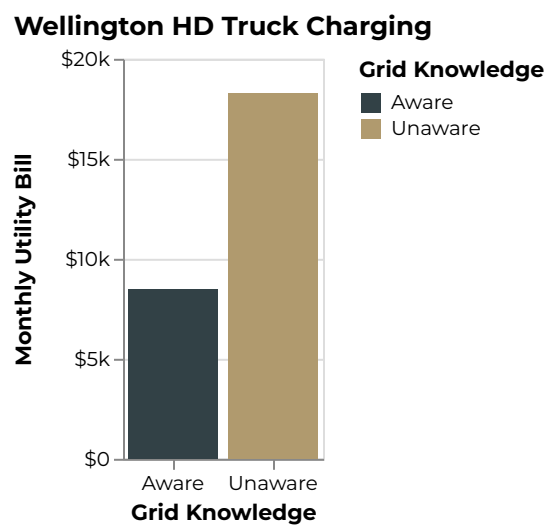


Figure 815: Wellington Monthly Utility Bill

Cedar Fort HD Truck Charging

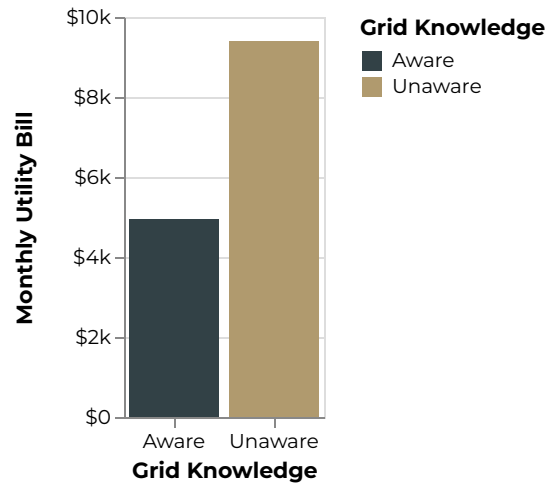


Figure 816: Cedar Fort Monthly Utility Bill

Sandy HD Truck Charging

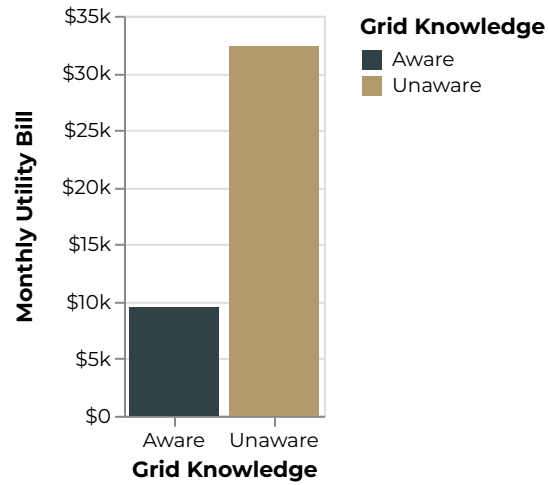


Figure 817: Sandy Monthly Utility Bill

Salt Lake City HD Truck Charging

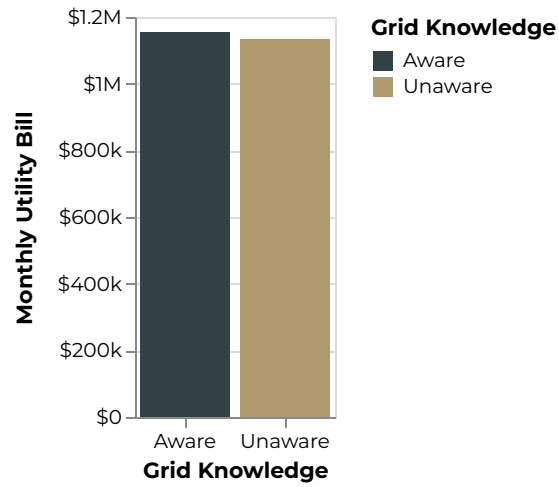


Figure 818: Salt Lake City Monthly Utility Bill

South Salt Lake HD Truck Charging

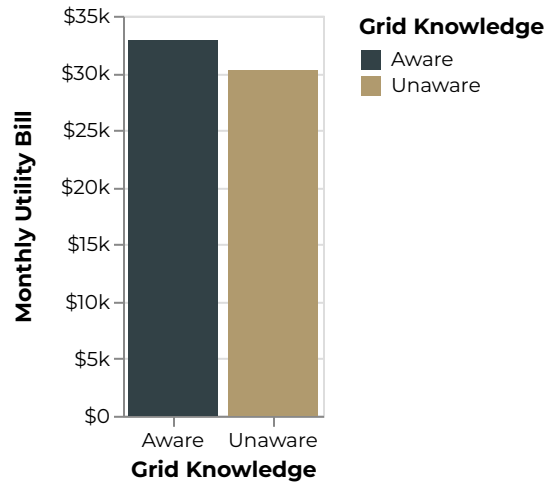


Figure 819: South Salt Lake Monthly Utility Bill

West Valley City HD Truck Charging

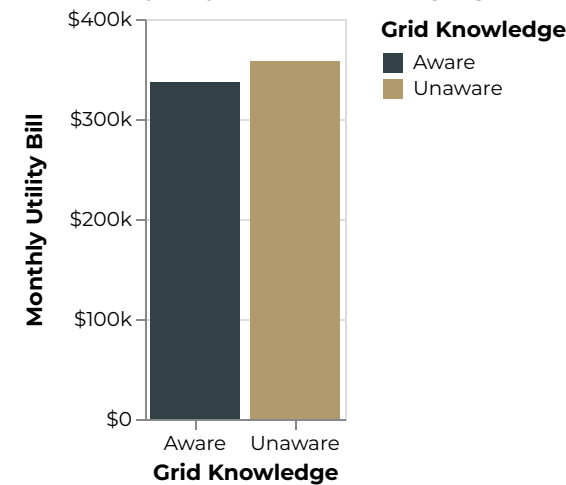


Figure 820: West Valley City Monthly Utility Bill

Fillmore HD Truck Charging

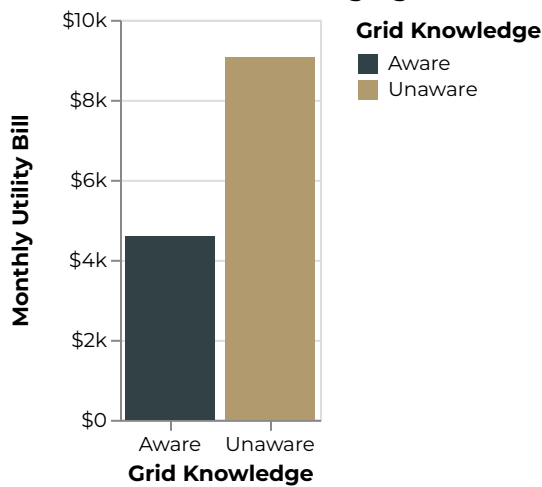


Figure 821: Fillmore Monthly Utility Bill

Farmington HD Truck Charging

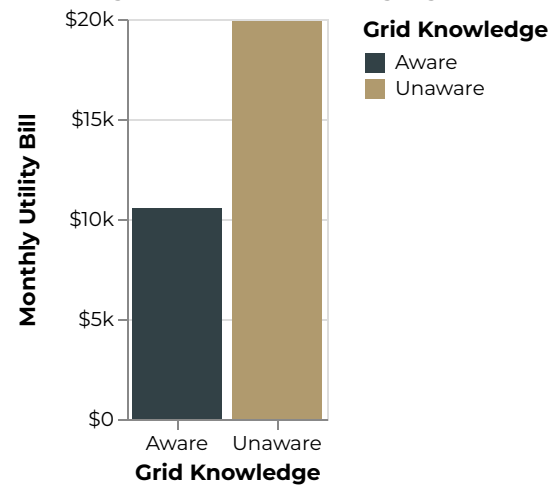


Figure 822: Farmington Monthly Utility Bill

Riverton HD Truck Charging

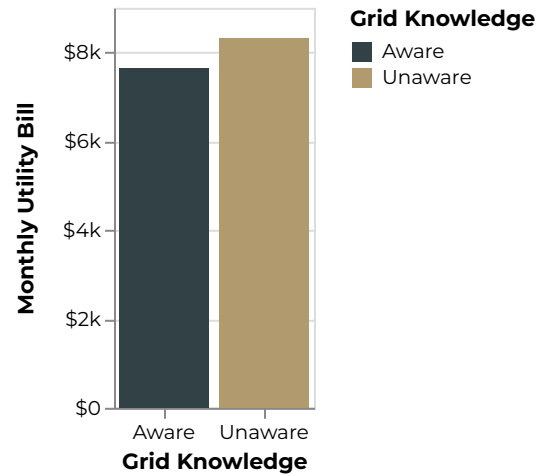


Figure 823: Riverton Monthly Utility Bill

Pleasant Grove HD Truck Charging

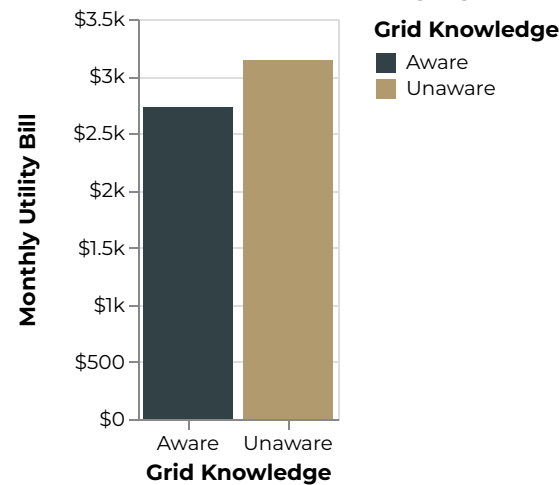


Figure 824: Pleasant Grove Monthly Utility Bill

Clinton HD Truck Charging

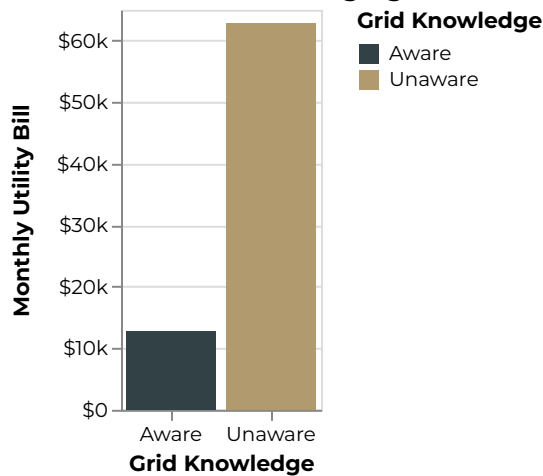


Figure 825: Clinton Monthly Utility Bill

Draper HD Truck Charging

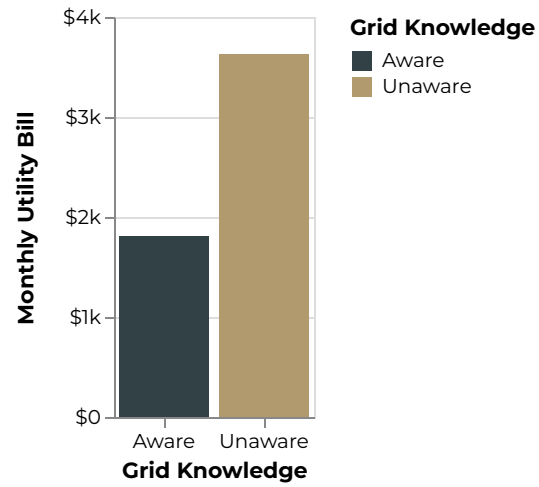


Figure 826: Draper Monthly Utility Bill

Herriman HD Truck Charging

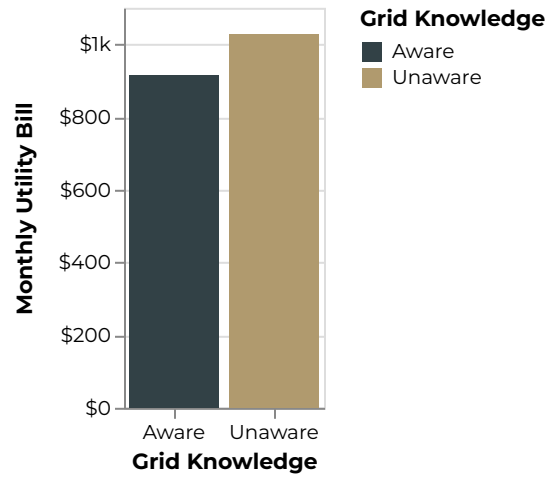


Figure 827: Herriman Monthly Utility Bill

Midvale HD Truck Charging

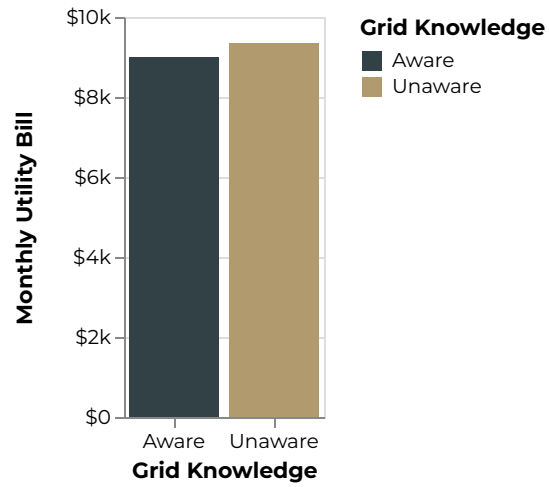


Figure 828: Midvale Monthly Utility Bill

Cedar City HD Truck Charging

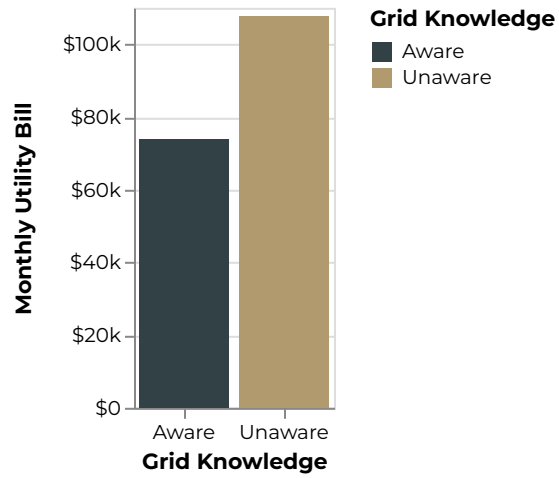


Figure 829: Cedar City Monthly Utility Bill

Magna City HD Truck Charging

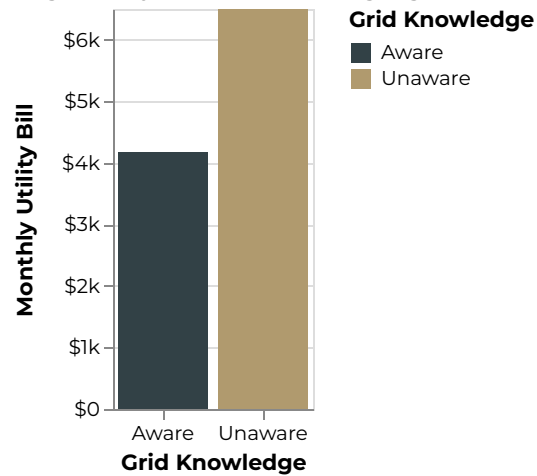


Figure 830: Magna City Monthly Utility Bill

Hyrum HD Truck Charging

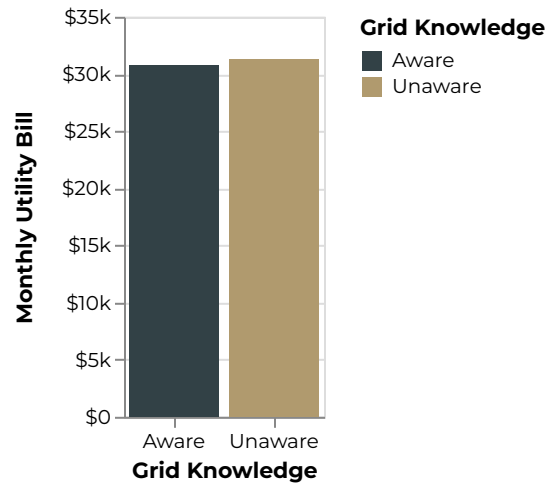


Figure 831: Hyrum Monthly Utility Bill

Lewiston HD Truck Charging

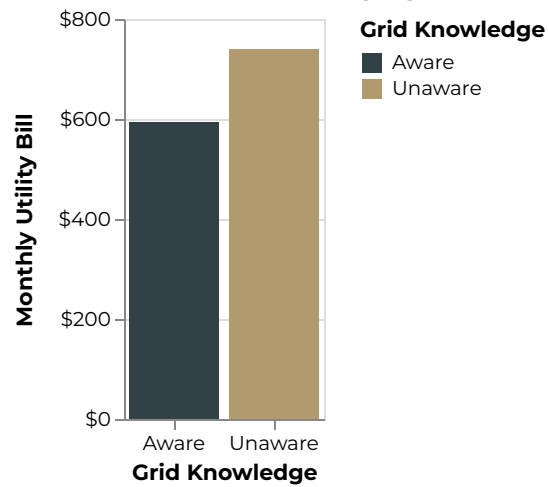


Figure 832: Lewiston Monthly Utility Bill

Logan HD Truck Charging

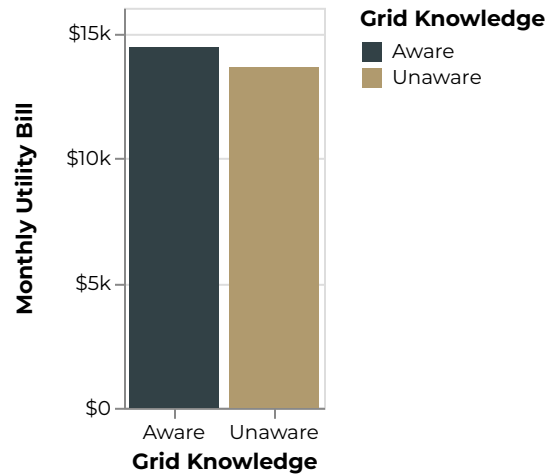


Figure 833: Logan Monthly Utility Bill

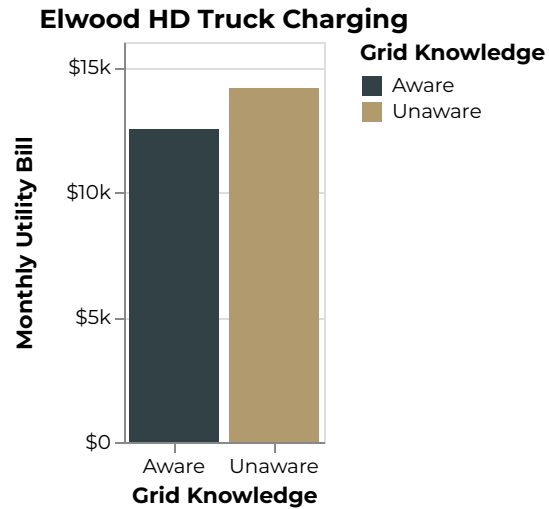


Figure 834: Elwood Monthly Utility Bill

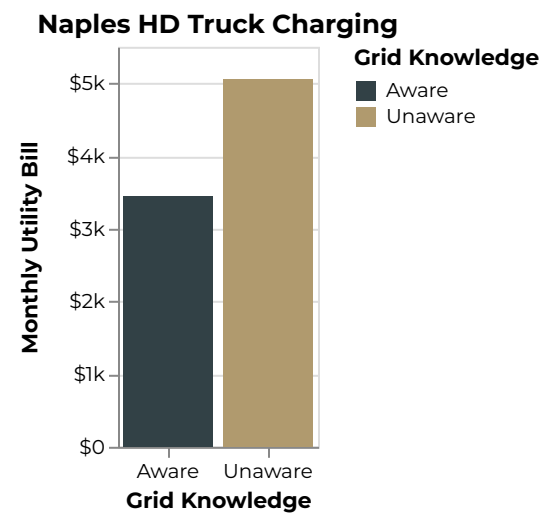


Figure 835: Naples Monthly Utility Bill

Heber City HD Truck Charging

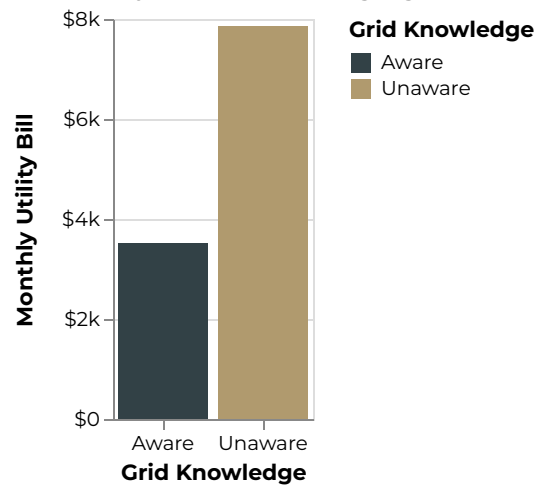


Figure 836: Heber City Monthly Utility Bill

Erda HD Truck Charging

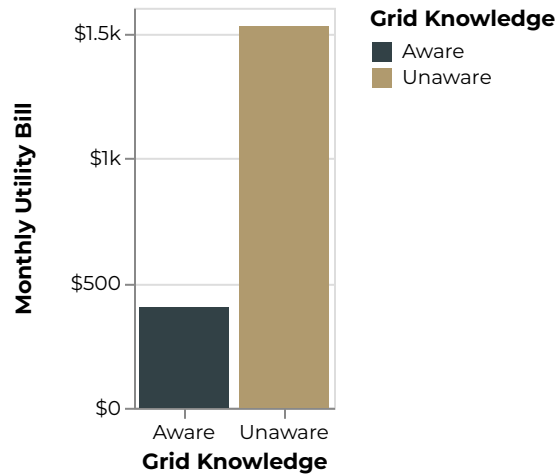


Figure 837: Erda Monthly Utility Bill

Ogden HD Truck Charging

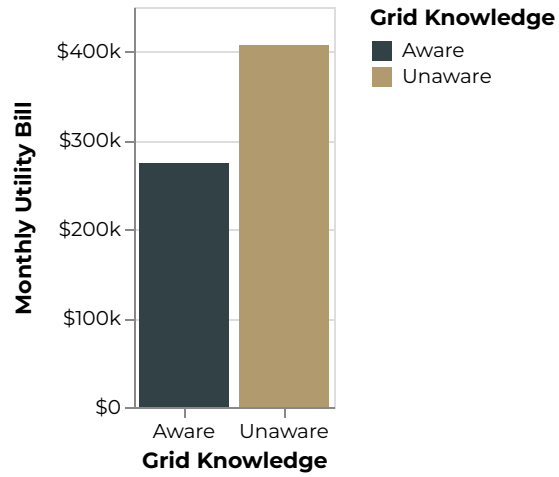


Figure 838: Ogden Monthly Utility Bill

Smithfield HD Truck Charging

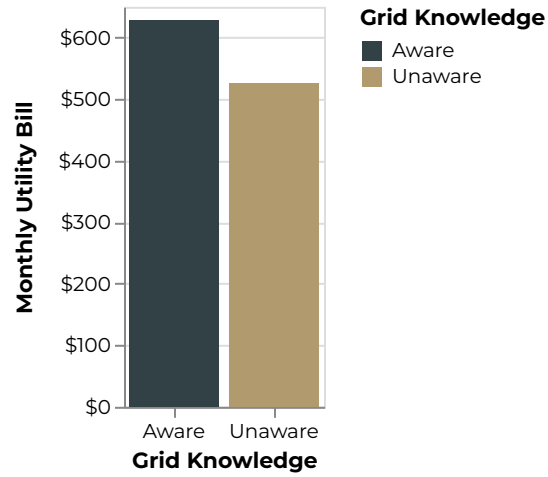


Figure 839: Smithfield Monthly Utility Bill

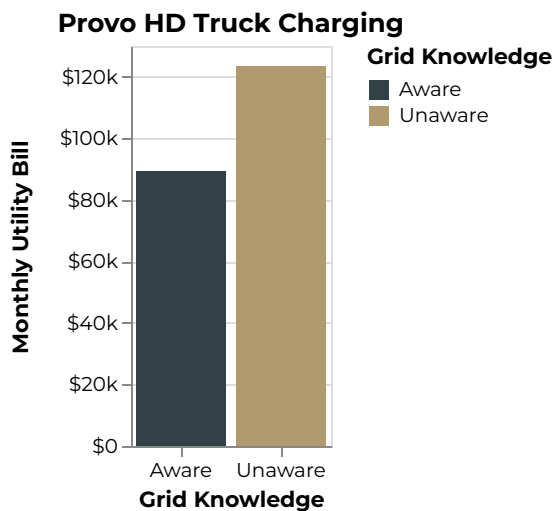


Figure 840: Provo Monthly Utility Bill

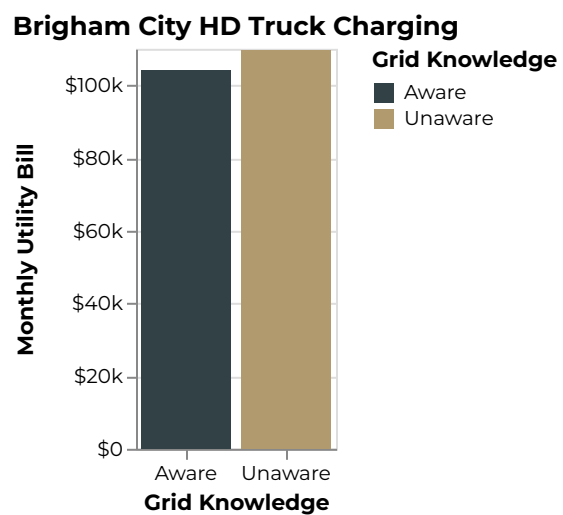


Figure 841: Brigham City Monthly Utility Bill

Green River HD Truck Charging

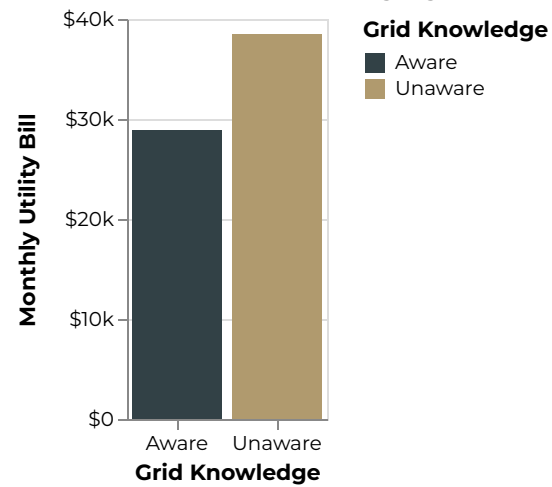


Figure 842: Green River Monthly Utility Bill

Holladay HD Truck Charging

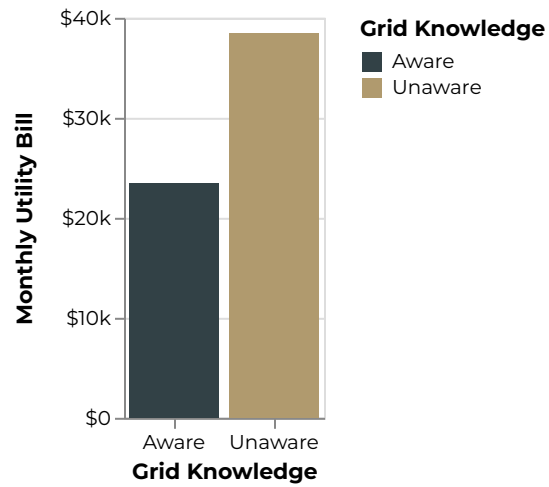


Figure 843: Holladay Monthly Utility Bill

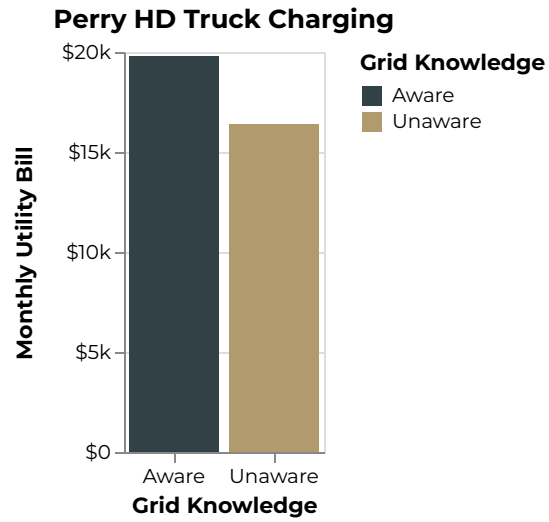


Figure 844: Perry Monthly Utility Bill

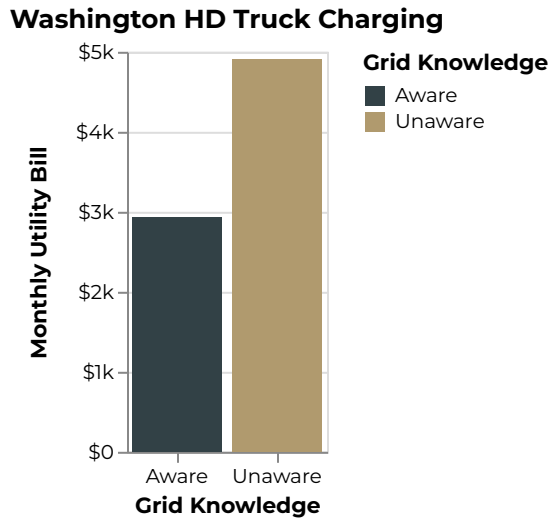


Figure 845: Washington Monthly Utility Bill

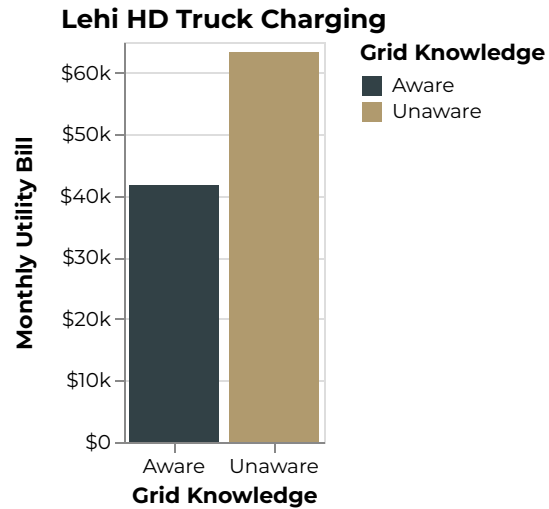


Figure 846: Lehi Monthly Utility Bill

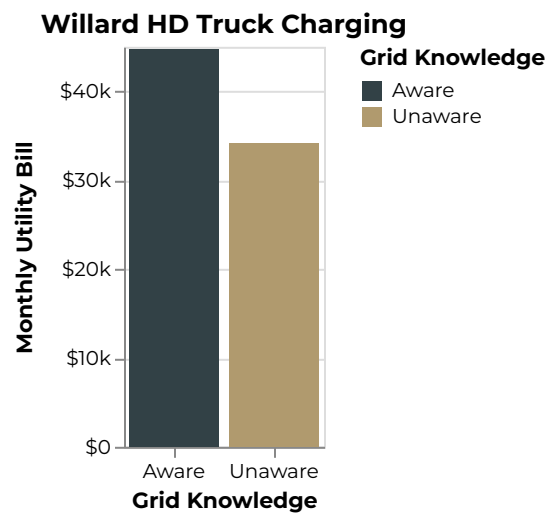


Figure 847: Willard Monthly Utility Bill

Santaquin HD Truck Charging

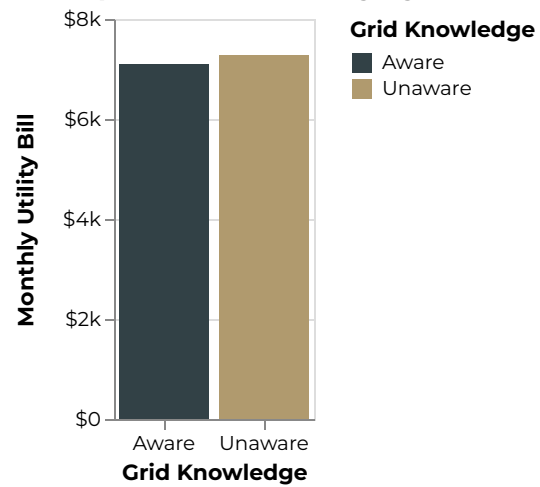


Figure 848: Santaquin Monthly Utility Bill

West Haven HD Truck Charging

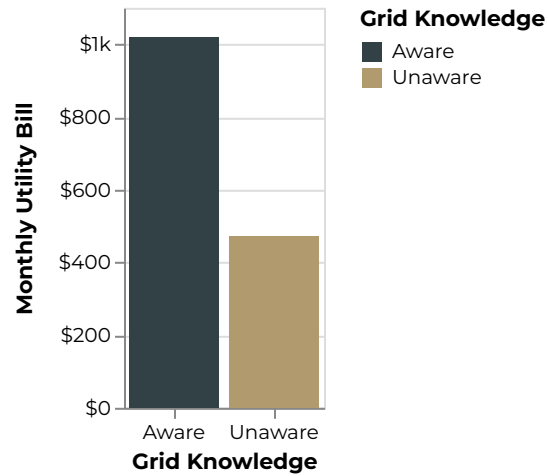


Figure 849: West Haven Monthly Utility Bill

West Jordan HD Truck Charging

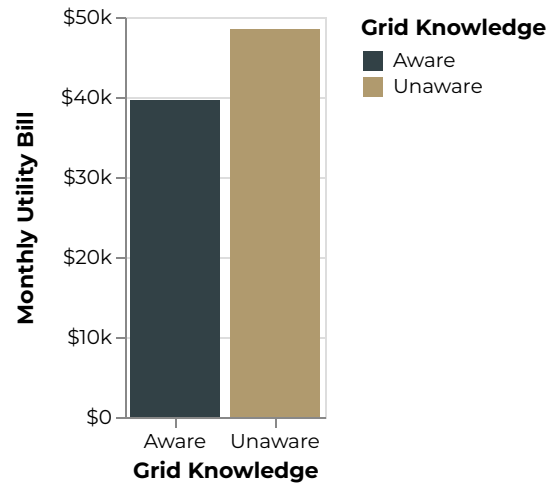


Figure 850: West Jordan Monthly Utility Bill

Gunnison HD Truck Charging

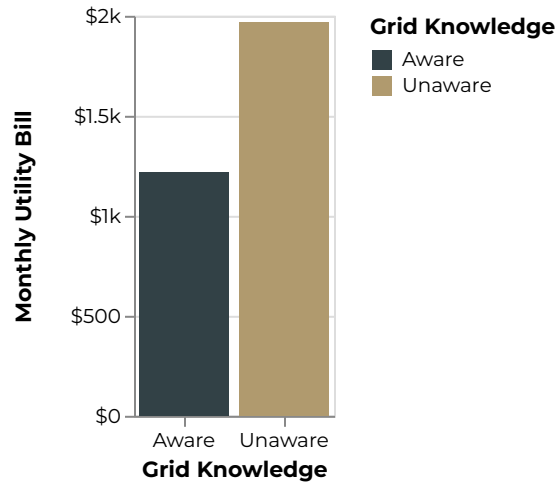


Figure 851: Gunnison Monthly Utility Bill

Hildale HD Truck Charging

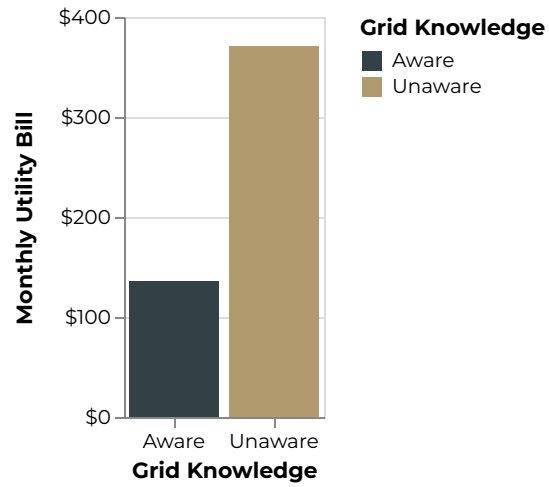


Figure 852: Hildale Monthly Utility Bill

Enoch HD Truck Charging

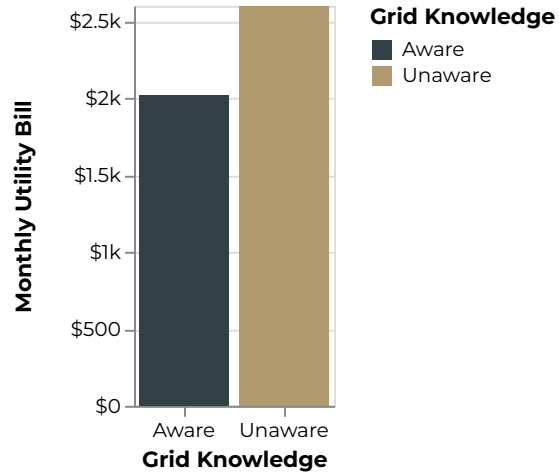


Figure 853: Enoch Monthly Utility Bill

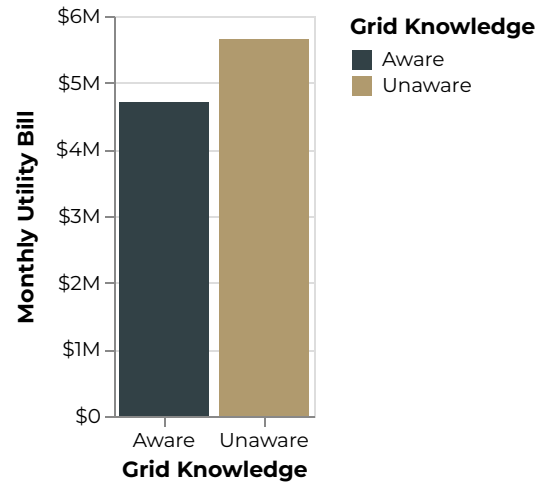


Figure 854: full Monthly Utility Bill

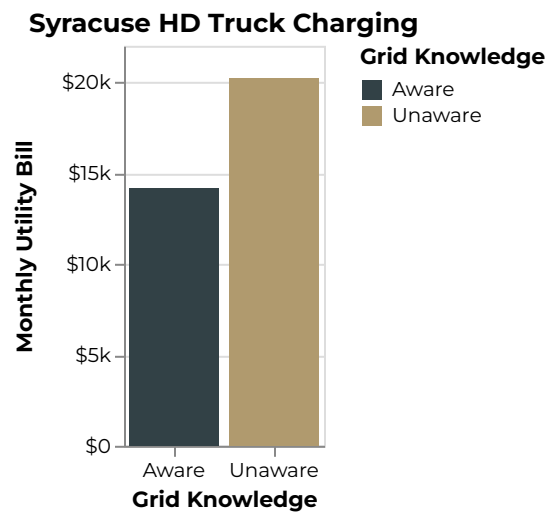


Figure 855: Syracuse Monthly Utility Bill

South Jordan HD Truck Charging

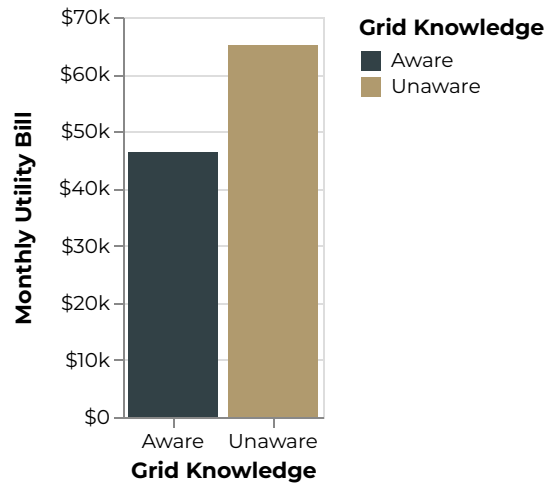


Figure 856: South Jordan Monthly Utility Bill

Richfield HD Truck Charging

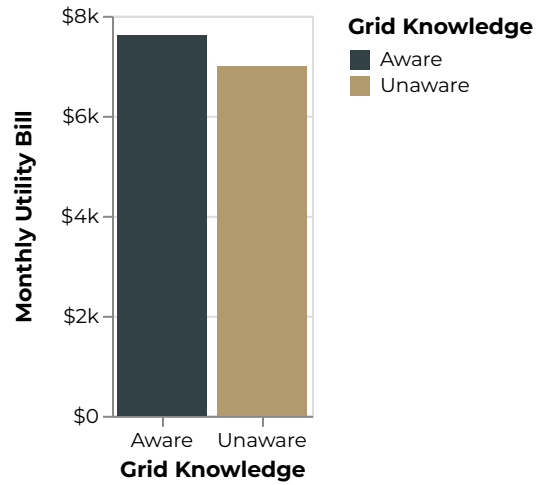


Figure 857: Richfield Monthly Utility Bill

Toquerville HD Truck Charging

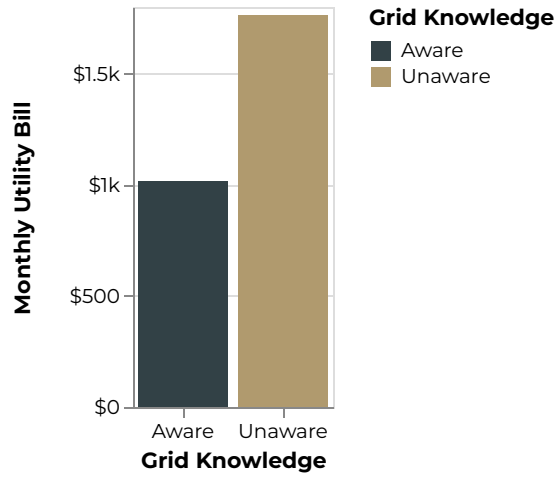


Figure 858: Toquerville Monthly Utility Bill

None HD Truck Charging

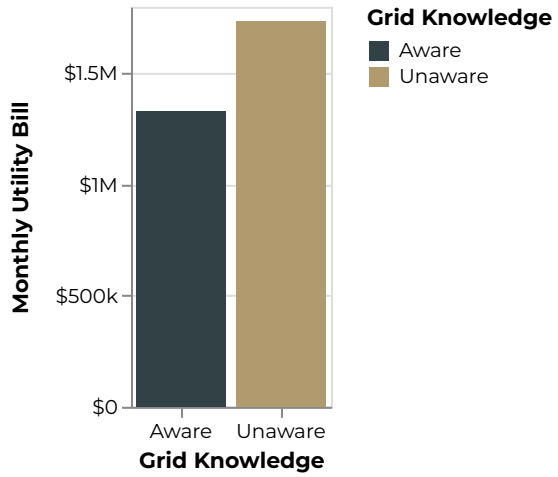


Figure 859: None Monthly Utility Bill

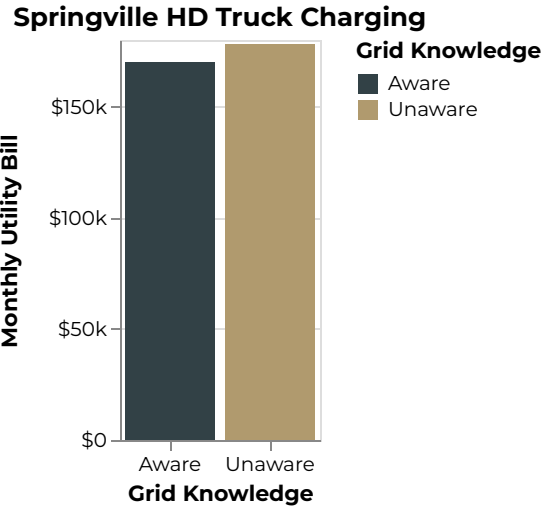


Figure 860: Springville Monthly Utility Bill

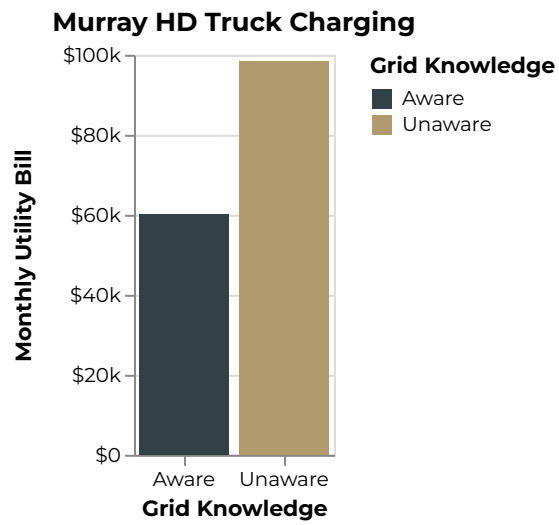


Figure 861: Murray Monthly Utility Bill

Clearfield HD Truck Charging

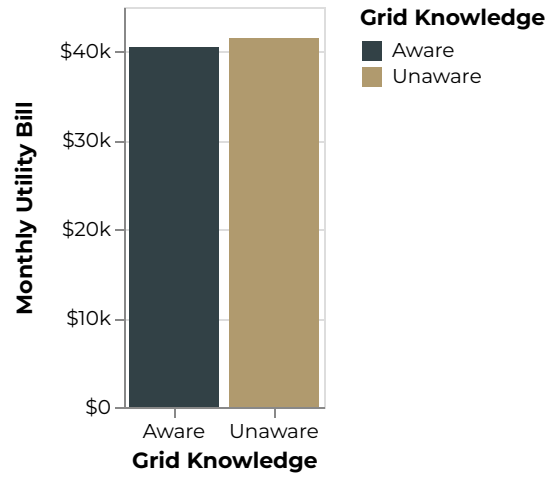


Figure 862: Clearfield Monthly Utility Bill

West Point HD Truck Charging

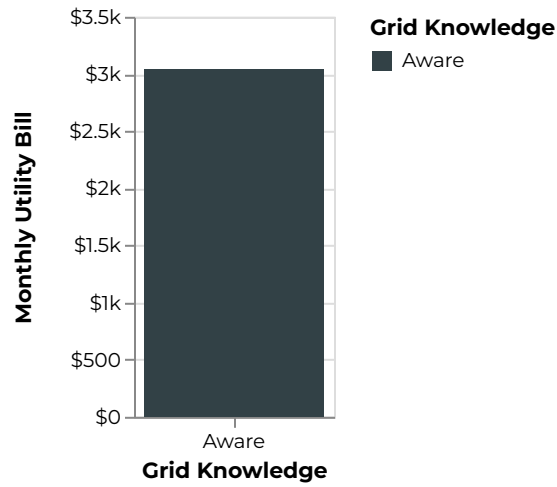


Figure 863: West Point Monthly Utility Bill

Layton HD Truck Charging

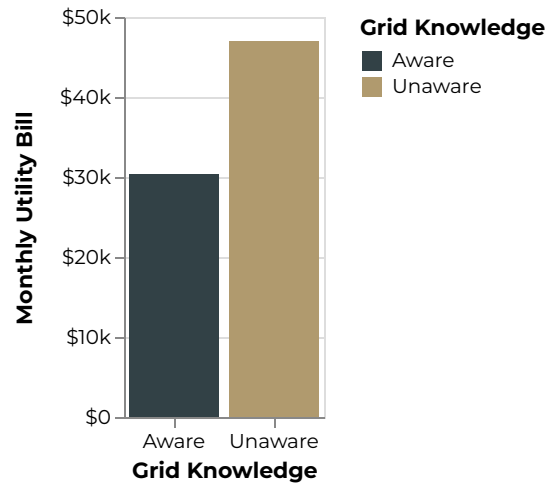


Figure 864: Layton Monthly Utility Bill

Orem HD Truck Charging

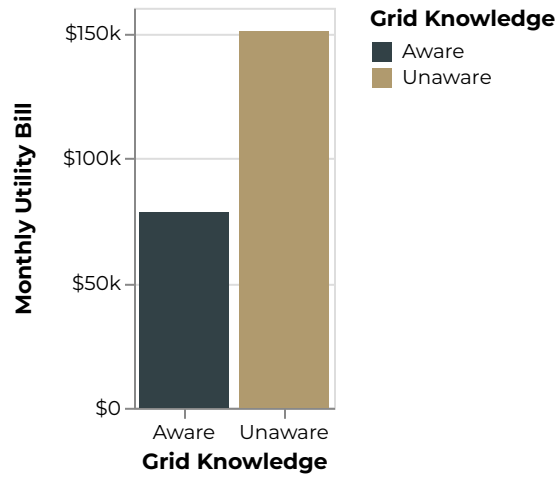


Figure 865: Orem Monthly Utility Bill

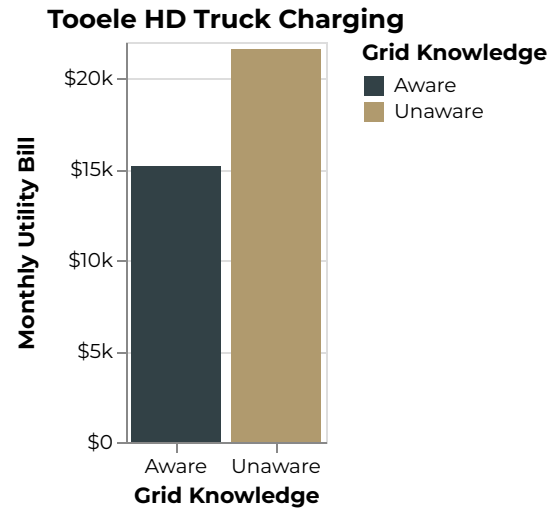


Figure 866: Tooele Monthly Utility Bill

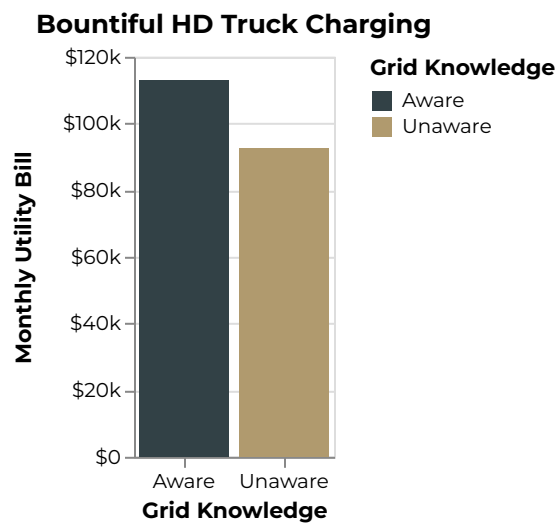


Figure 867: Bountiful Monthly Utility Bill

Centerville HD Truck Charging

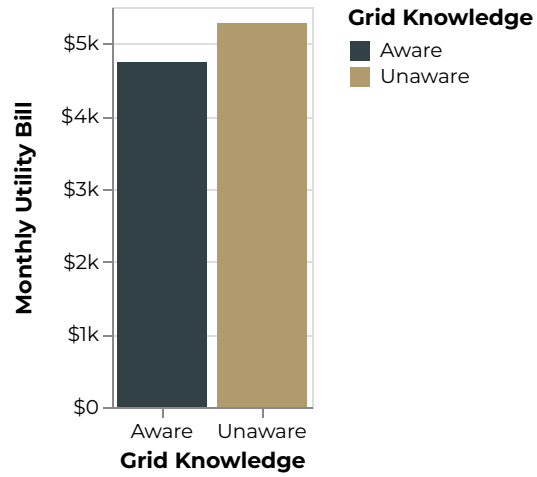


Figure 868: Centerville Monthly Utility Bill

South Ogden HD Truck Charging

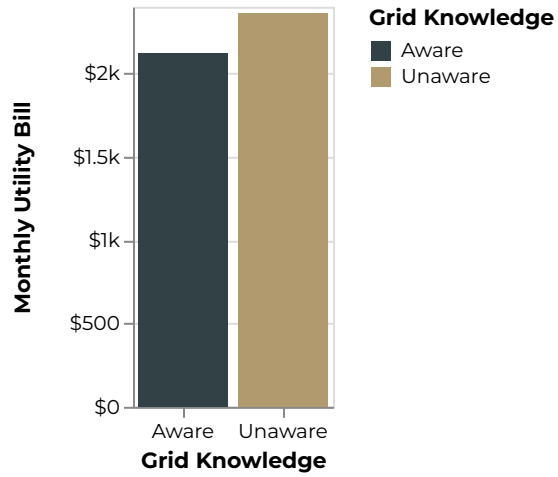


Figure 869: South Ogden Monthly Utility Bill

Hurricane HD Truck Charging

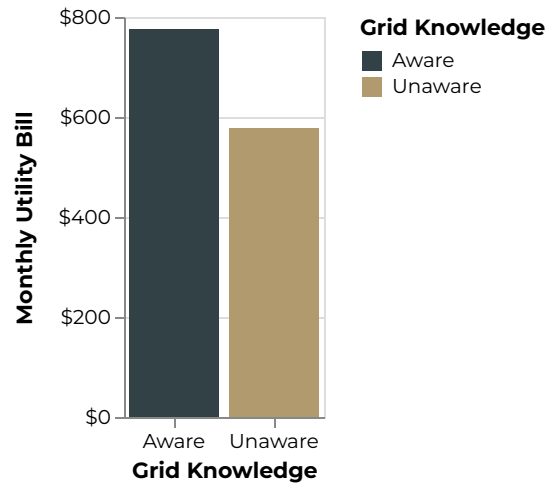


Figure 870: Hurricane Monthly Utility Bill

Millville HD Truck Charging

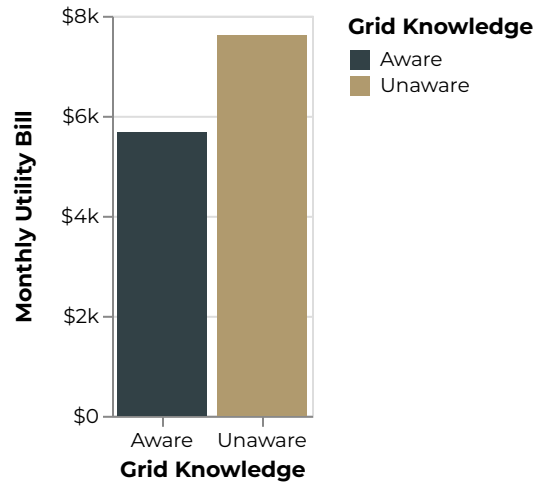


Figure 871: Millville Monthly Utility Bill

Enoch HD Truck Charging

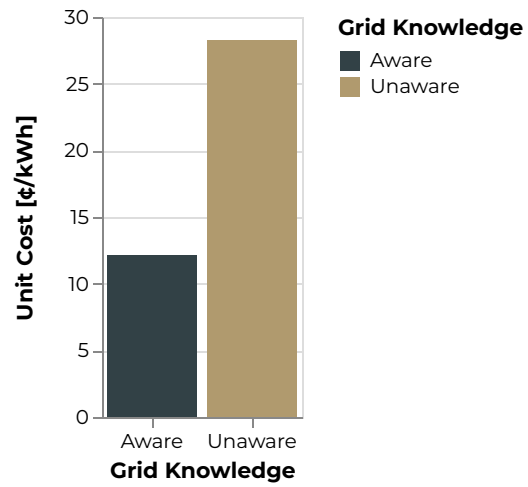


Figure 872: Enoch Unit Cost [¢/kWh]

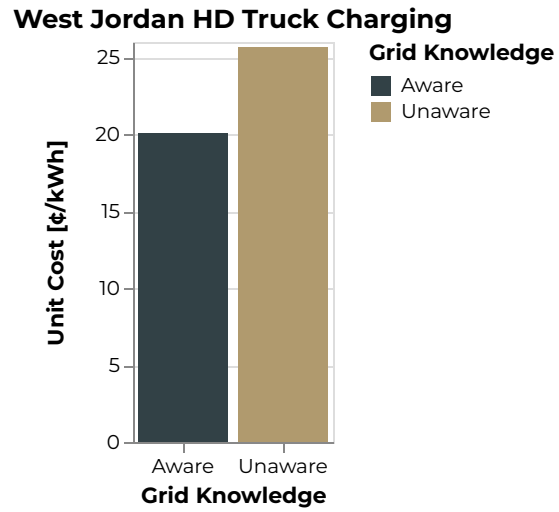


Figure 873: West Jordan Unit Cost [¢/kWh]

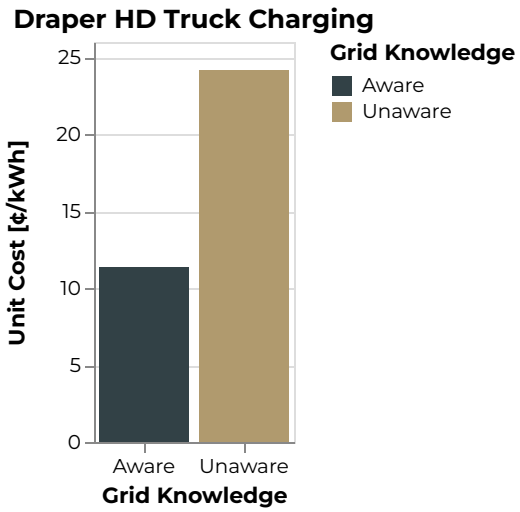


Figure 874: Draper Unit Cost [¢/kWh]

Santaquin HD Truck Charging

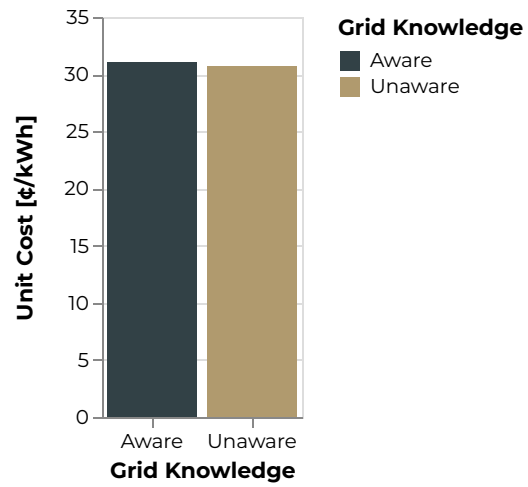


Figure 875: Santaquin Unit Cost [¢/kWh]

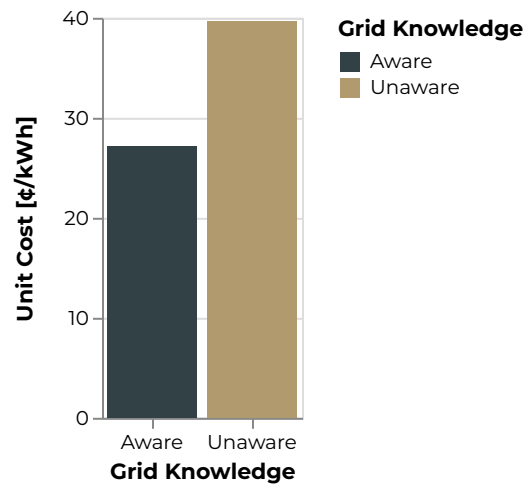


Figure 876: full Unit Cost [¢/kWh]

Heber City HD Truck Charging

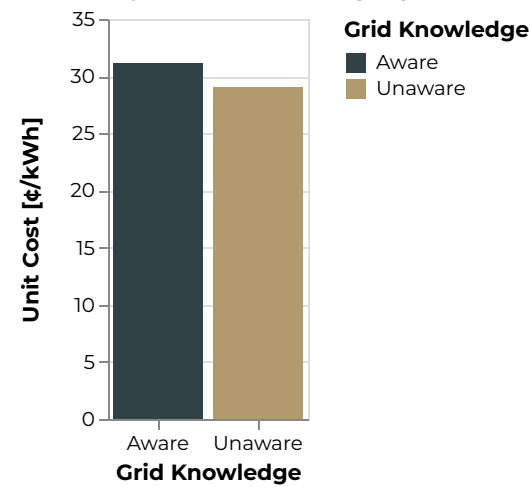


Figure 877: Heber City Unit Cost [¢/kWh]

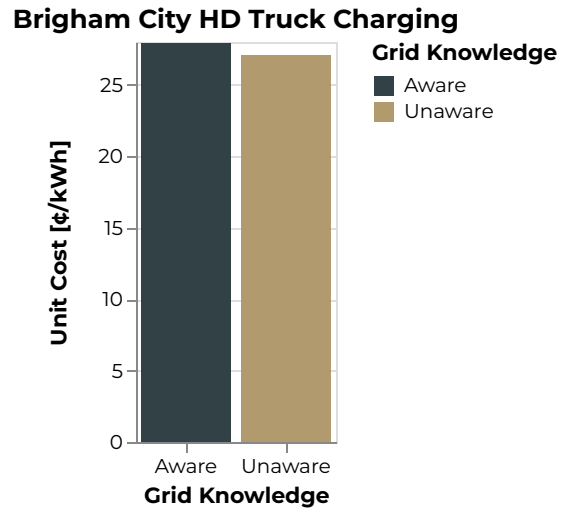


Figure 878: Brigham City Unit Cost [¢/kWh]

Syracuse HD Truck Charging

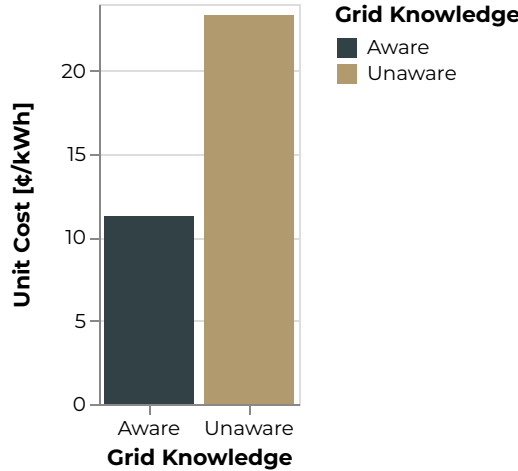


Figure 879: Syracuse Unit Cost [¢/kWh]

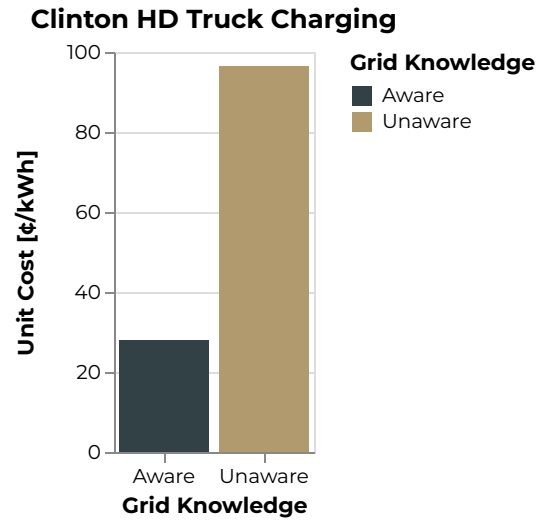


Figure 880: Clinton Unit Cost [¢/kWh]

Orem HD Truck Charging

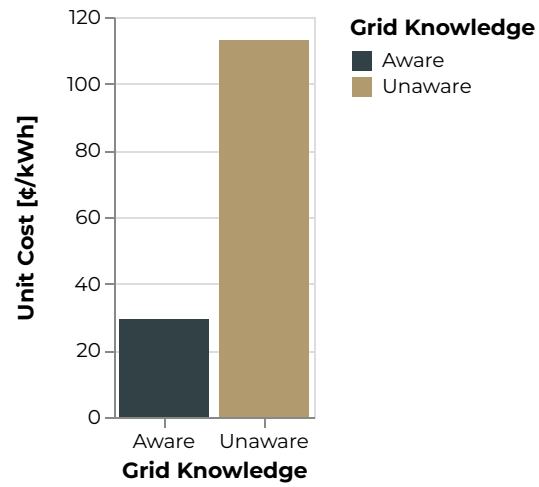


Figure 881: Orem Unit Cost [¢/kWh]

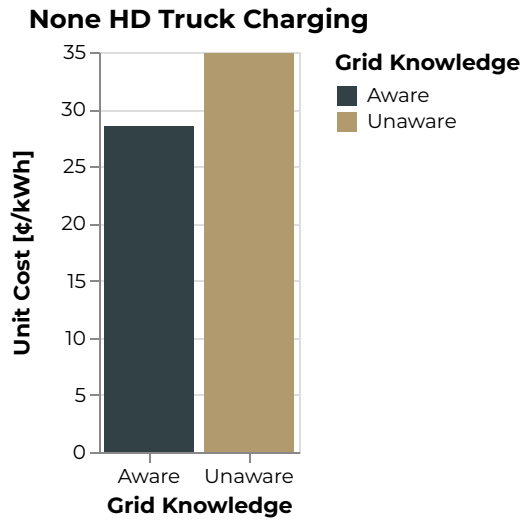


Figure 882: None Unit Cost [¢/kWh]

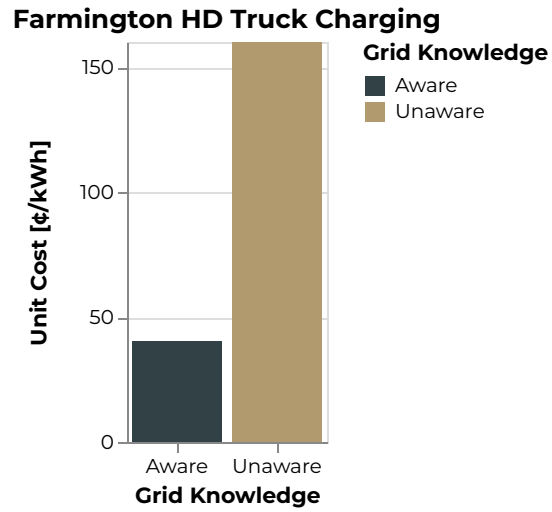


Figure 883: Farmington Unit Cost [¢/kWh]

Elwood HD Truck Charging

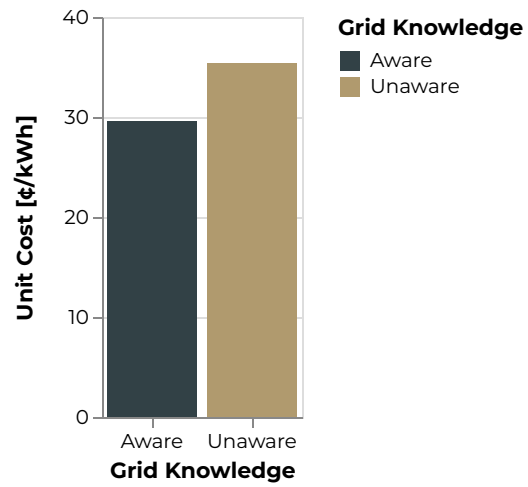


Figure 884: Elwood Unit Cost [¢/kWh]

Magna City HD Truck Charging

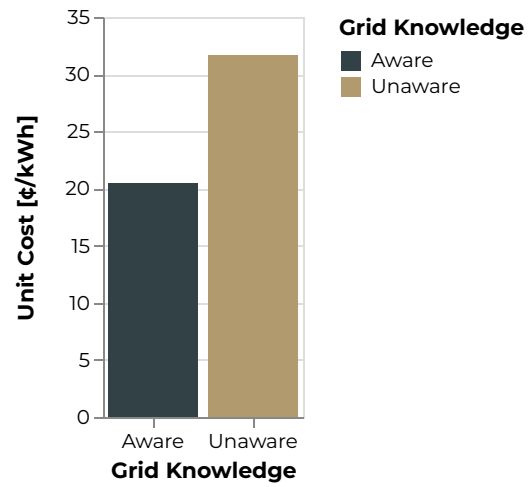


Figure 885: Magna City Unit Cost [¢/kWh]

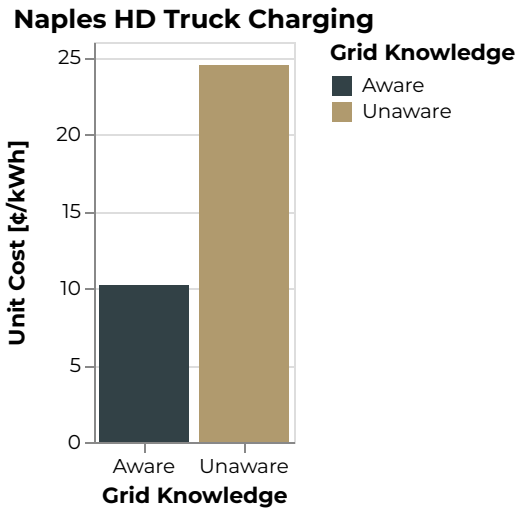


Figure 886: Naples Unit Cost [¢/kWh]

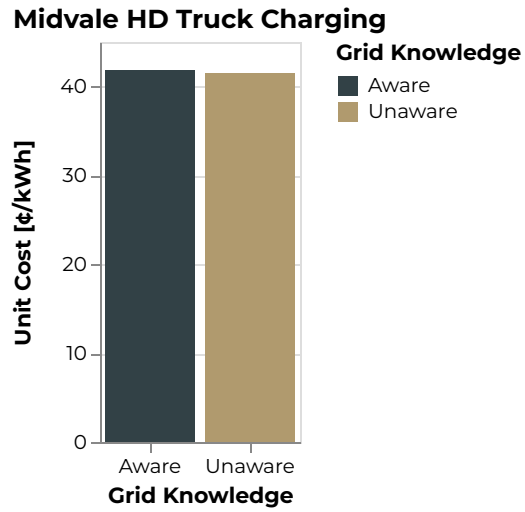


Figure 887: Midvale Unit Cost [¢/kWh]

Cedar City HD Truck Charging

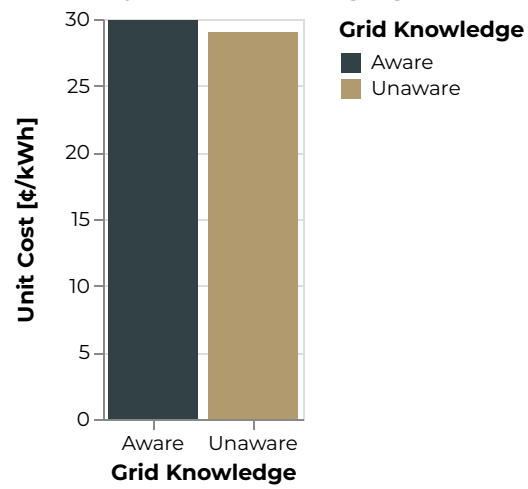


Figure 888: Cedar City Unit Cost [¢/kWh]

Green River HD Truck Charging

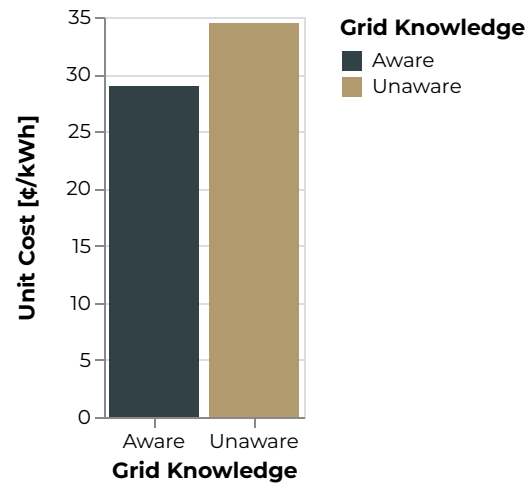


Figure 889: Green River Unit Cost [¢/kWh]

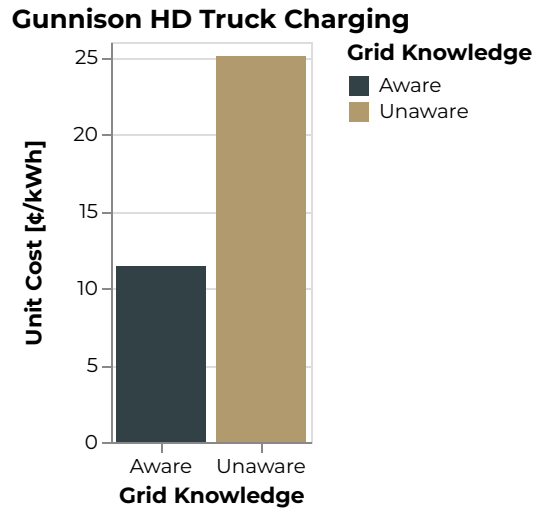


Figure 890: Gunnison Unit Cost [¢/kWh]

Centerville HD Truck Charging

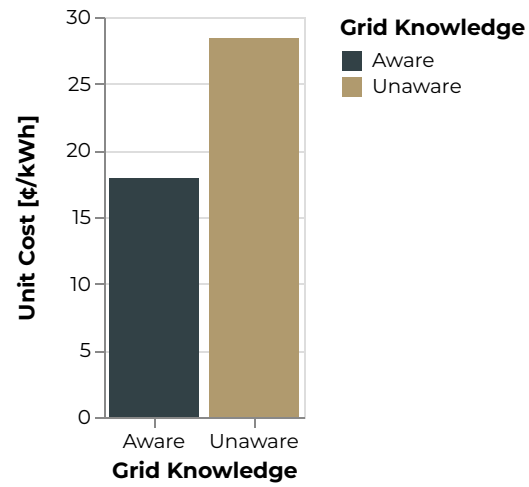


Figure 891: Centerville Unit Cost [¢/kWh]

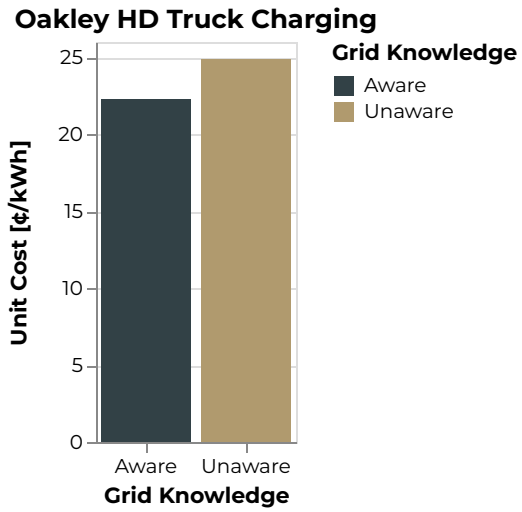


Figure 892: Oakley Unit Cost [¢/kWh]

Ogden HD Truck Charging

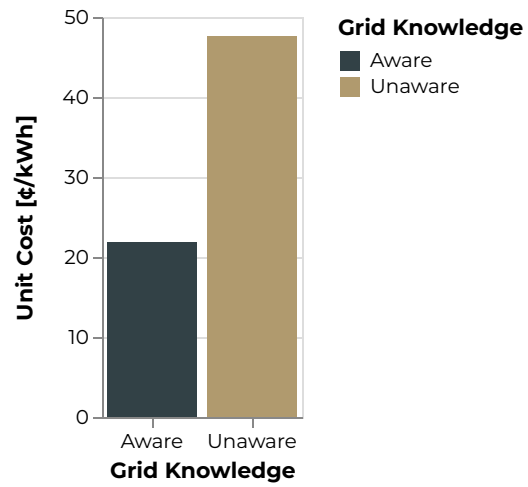


Figure 893: Ogden Unit Cost [¢/kWh]

South Ogden HD Truck Charging

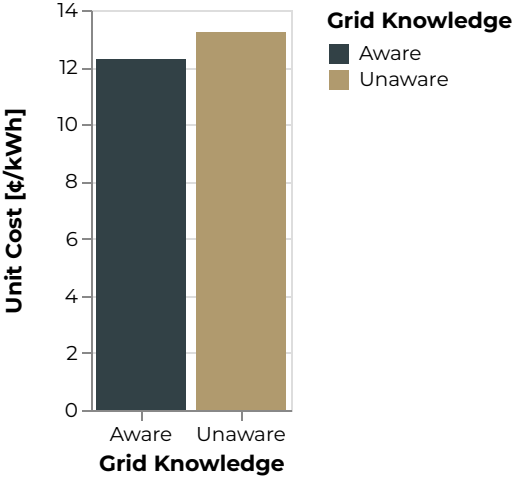


Figure 894: South Ogden Unit Cost [¢/kWh]

Provo HD Truck Charging

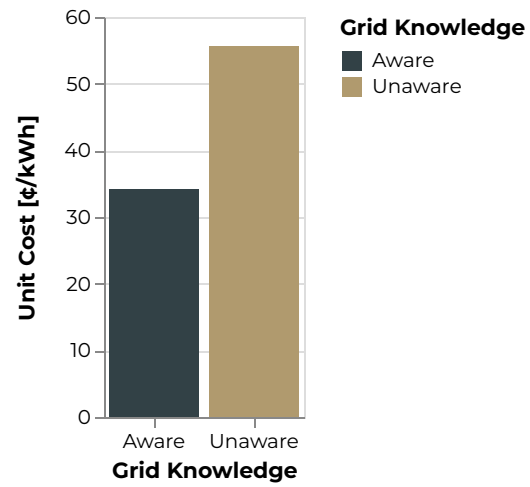


Figure 895: Provo Unit Cost [¢/kWh]

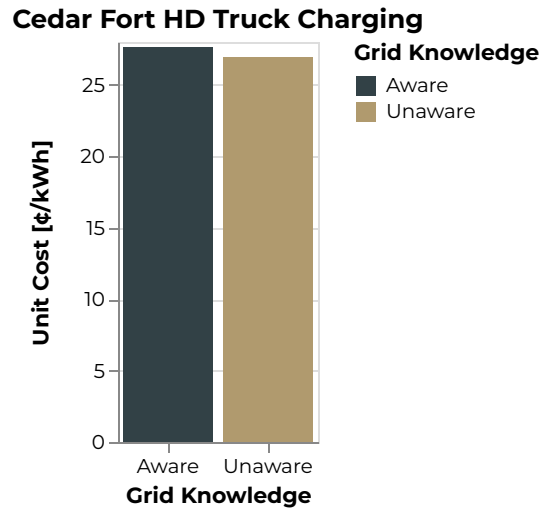


Figure 896: Cedar Fort Unit Cost [¢/kWh]

West Valley City HD Truck Charging

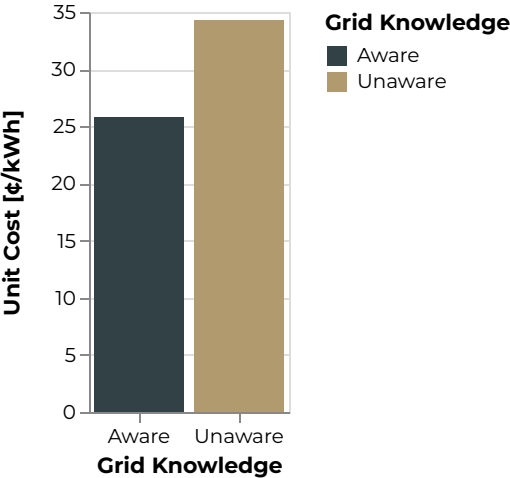


Figure 897: West Valley City Unit Cost [¢/kWh]

Wellington HD Truck Charging

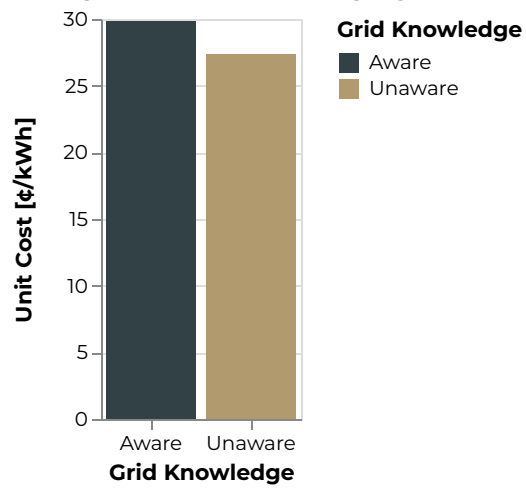


Figure 898: Wellington Unit Cost [¢/kWh]

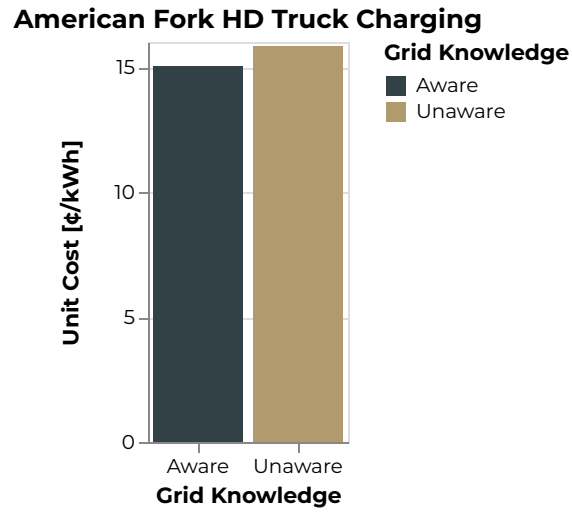


Figure 899: American Fork Unit Cost [¢/kWh]

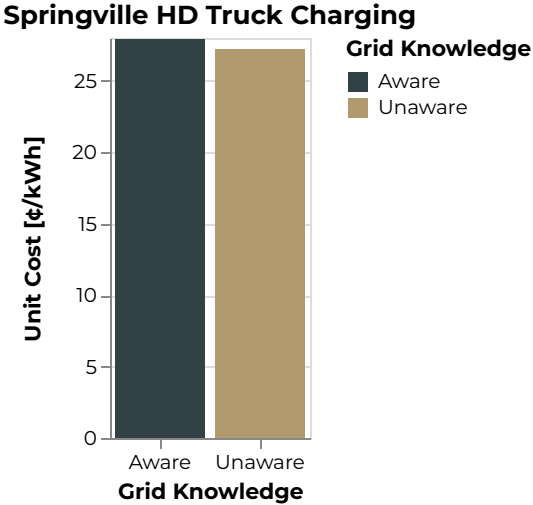


Figure 900: Springville Unit Cost [¢/kWh]

Toquerville HD Truck Charging

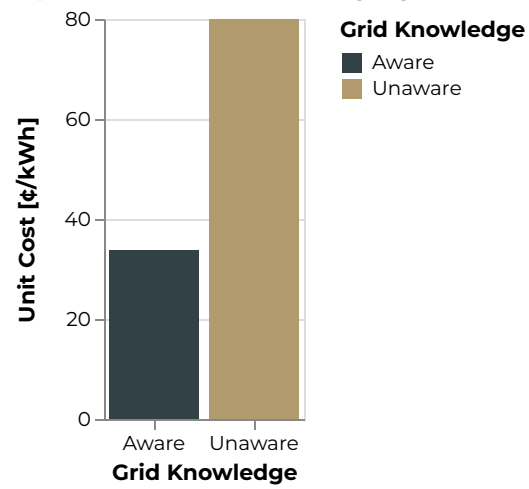


Figure 901: Toquerville Unit Cost [¢/kWh]

Bountiful HD Truck Charging

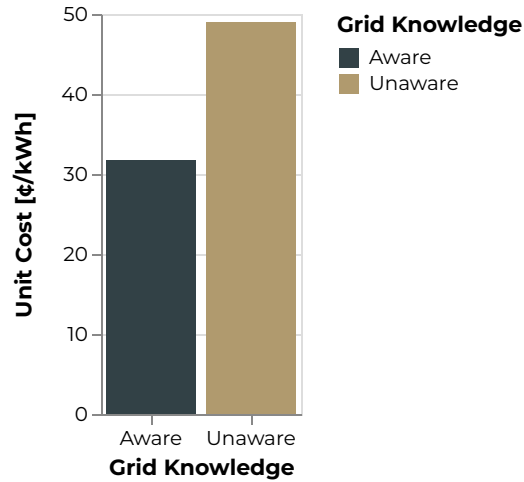


Figure 902: Bountiful Unit Cost [¢/kWh]

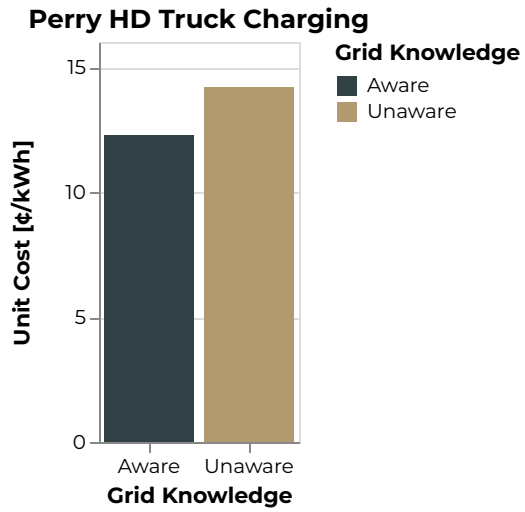


Figure 903: Perry Unit Cost [¢/kWh]

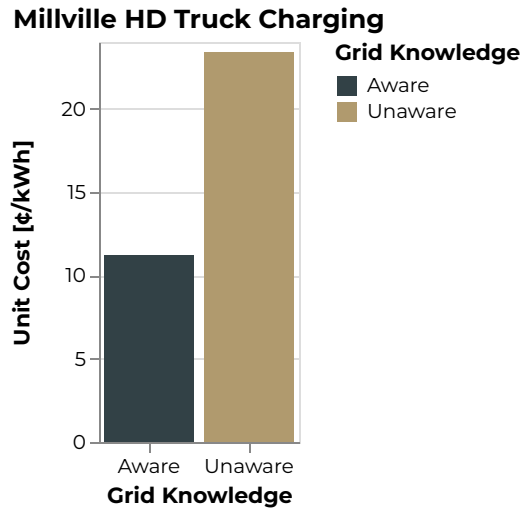


Figure 904: Millville Unit Cost [¢/kWh]

Hurricane HD Truck Charging

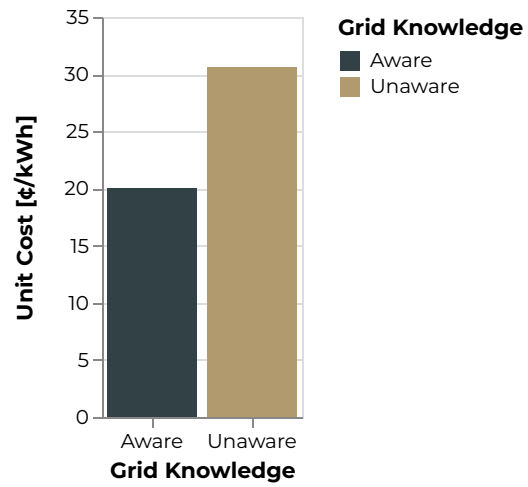


Figure 905: Hurricane Unit Cost [¢/kWh]

St. George HD Truck Charging

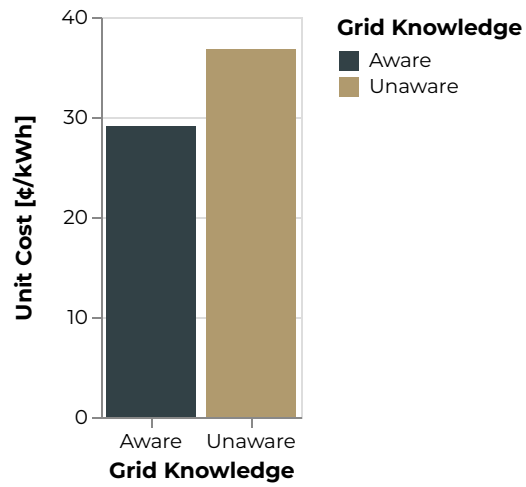


Figure 906: St. George Unit Cost [¢/kWh]

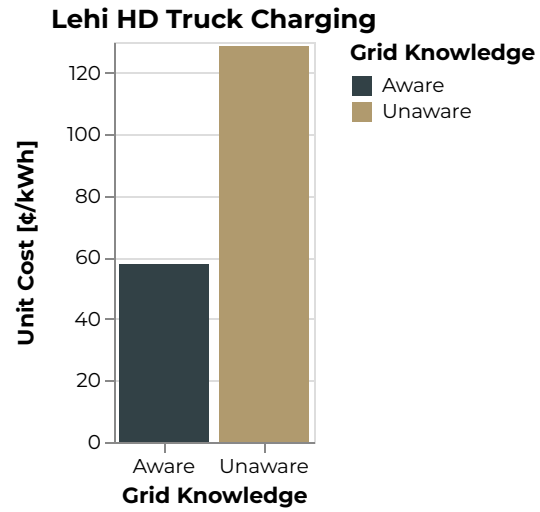


Figure 907: Lehi Unit Cost [¢/kWh]

Corinne HD Truck Charging

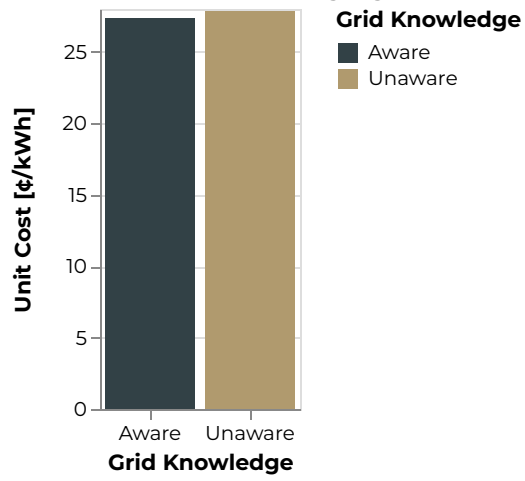


Figure 908: Corinne Unit Cost [¢/kWh]

Holladay HD Truck Charging

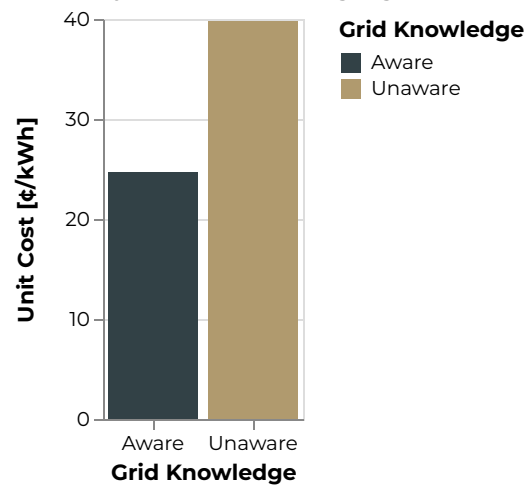


Figure 909: Holladay Unit Cost [¢/kWh]

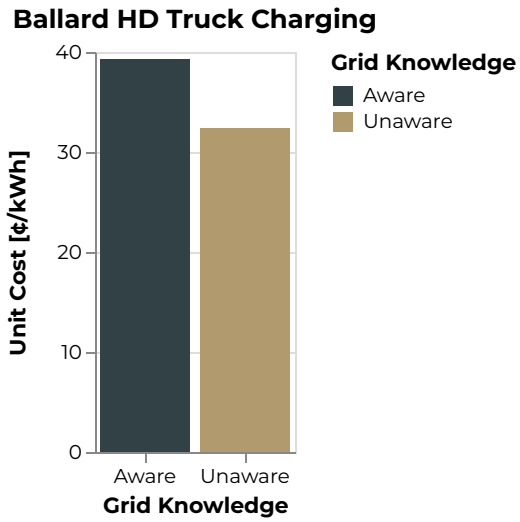


Figure 910: Ballard Unit Cost [¢/kWh]

Ephraim HD Truck Charging

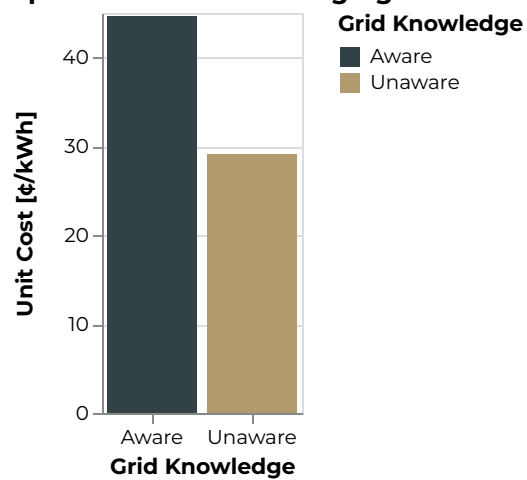


Figure 911: Ephraim Unit Cost [¢/kWh]

Saratoga Springs HD Truck Charging

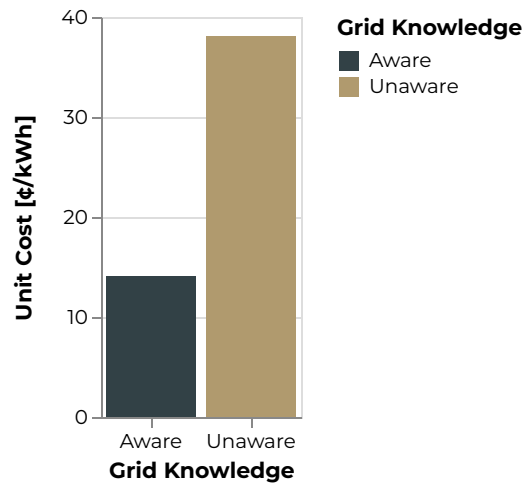


Figure 912: Saratoga Springs Unit Cost [¢/kWh]

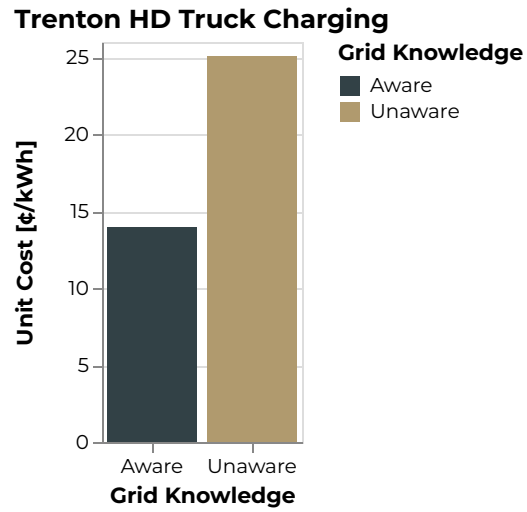


Figure 913: Trenton Unit Cost [¢/kWh]

Richfield HD Truck Charging

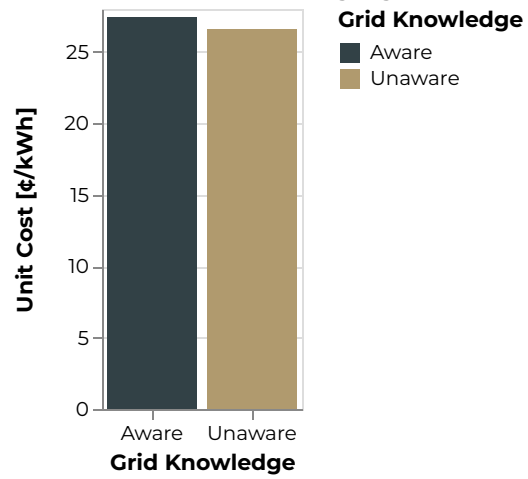


Figure 914: Richfield Unit Cost [¢/kWh]

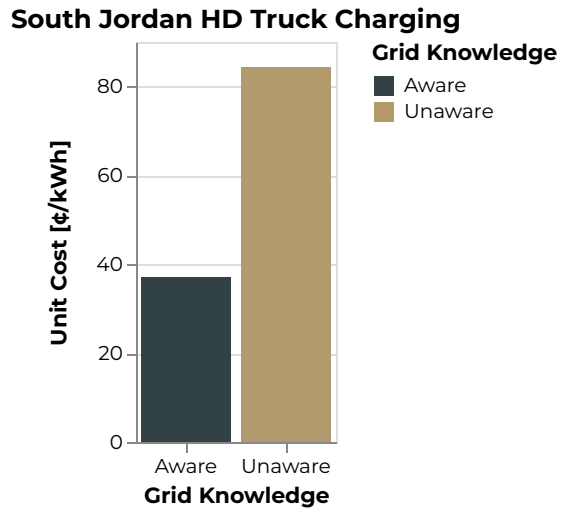


Figure 915: South Jordan Unit Cost [¢/kWh]

West Point HD Truck Charging

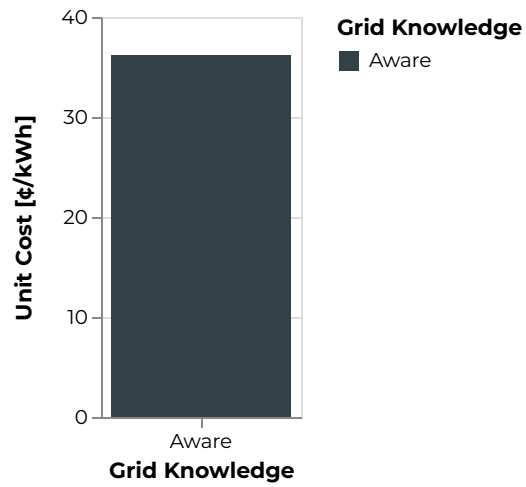


Figure 916: West Point Unit Cost [¢/kWh]

Clearfield HD Truck Charging

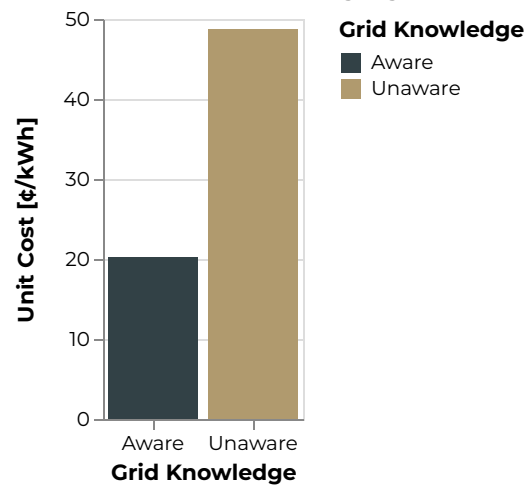


Figure 917: Clearfield Unit Cost [¢/kWh]

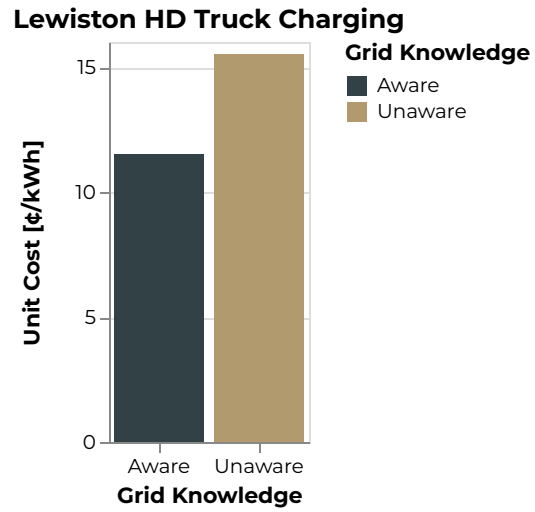


Figure 918: Lewiston Unit Cost [¢/kWh]

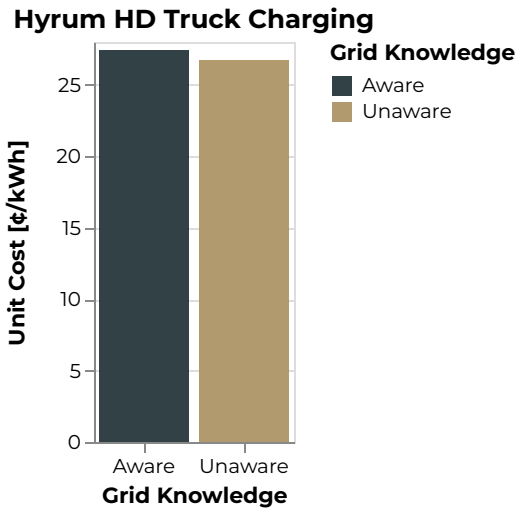


Figure 919: Hyrum Unit Cost [¢/kWh]

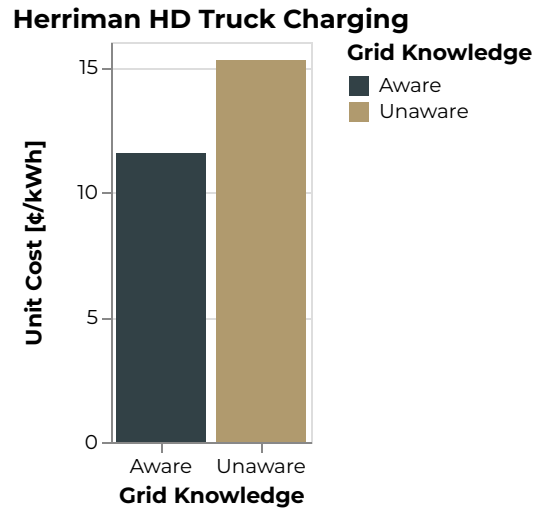


Figure 920: Herriman Unit Cost [¢/kWh]

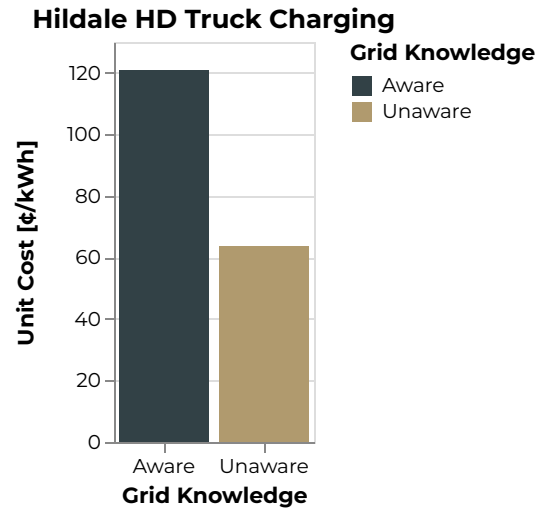


Figure 921: Hildale Unit Cost [¢/kWh]

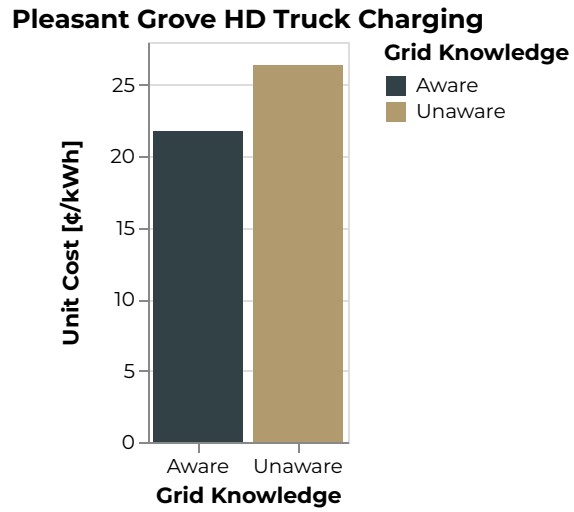


Figure 922: Pleasant Grove Unit Cost [¢/kWh]

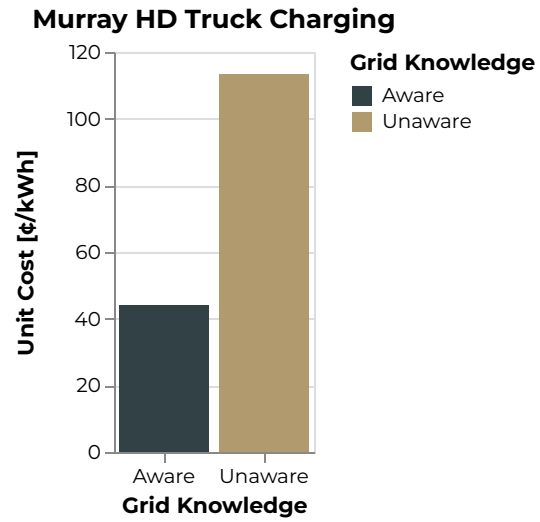


Figure 923: Murray Unit Cost [¢/kWh]

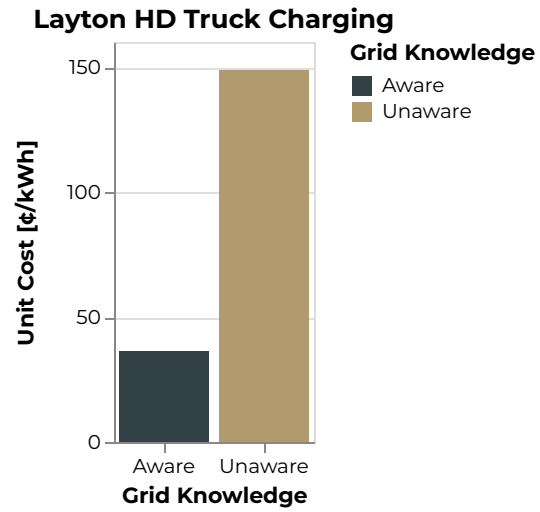


Figure 924: Layton Unit Cost [¢/kWh]

Logan HD Truck Charging

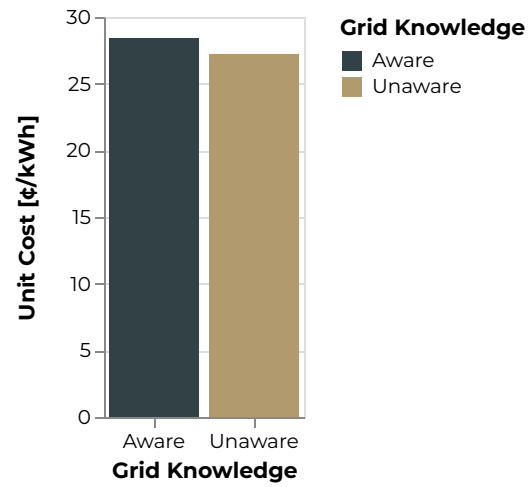


Figure 925: Logan Unit Cost [¢/kWh]

Grantsville HD Truck Charging

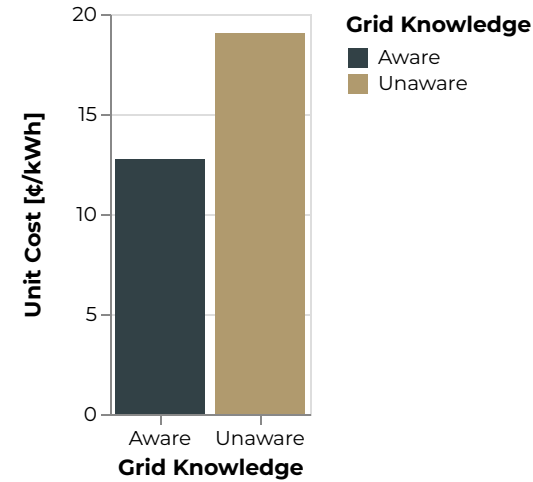


Figure 926: Grantsville Unit Cost [¢/kWh]

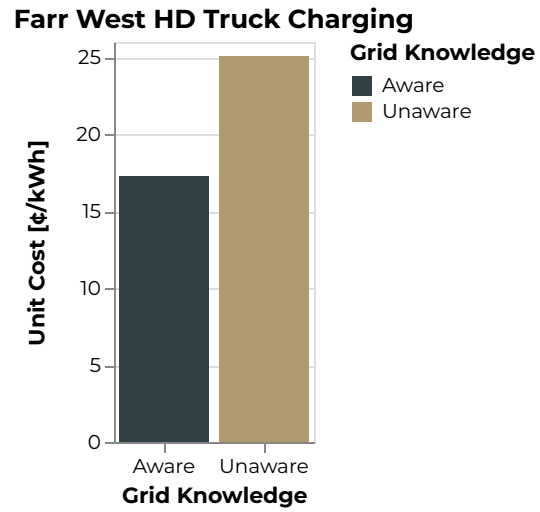


Figure 927: Farr West Unit Cost [¢/kWh]

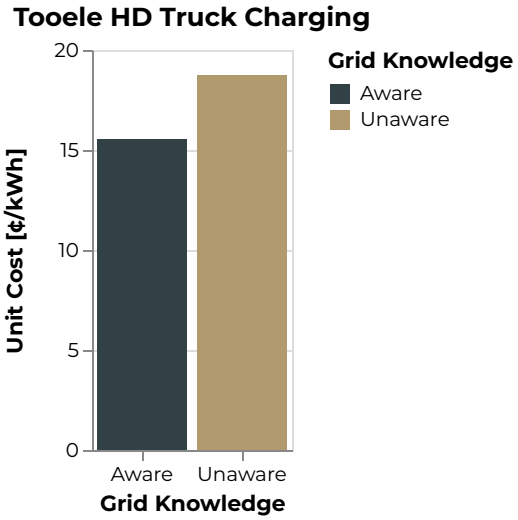


Figure 928: Tooele Unit Cost [¢/kWh]

Snowville HD Truck Charging

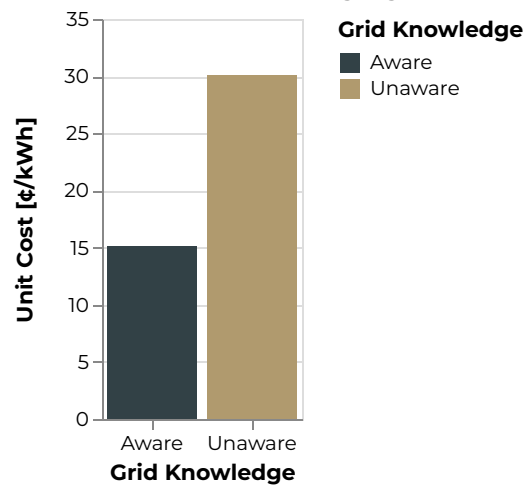


Figure 929: Snowville Unit Cost [¢/kWh]

Fillmore HD Truck Charging

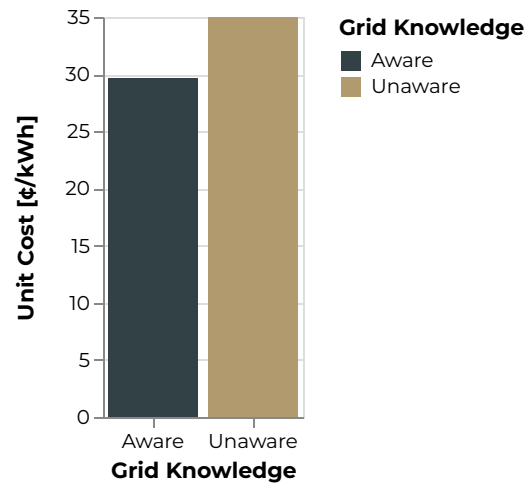


Figure 930: Fillmore Unit Cost [¢/kWh]

Erda HD Truck Charging

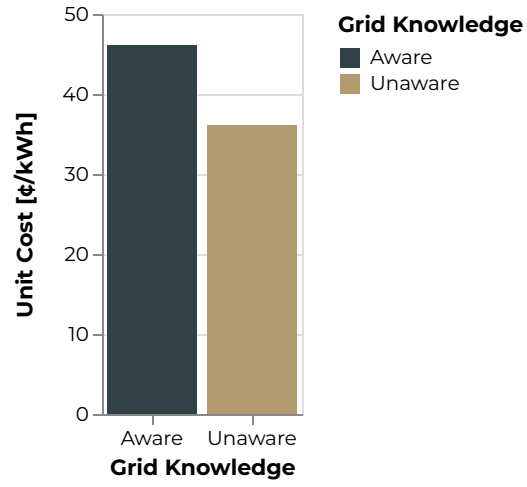


Figure 931: Erda Unit Cost [¢/kWh]

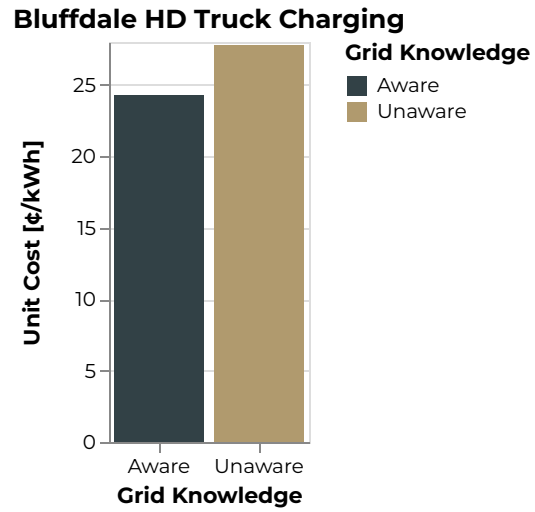


Figure 932: Bluffdale Unit Cost [¢/kWh]

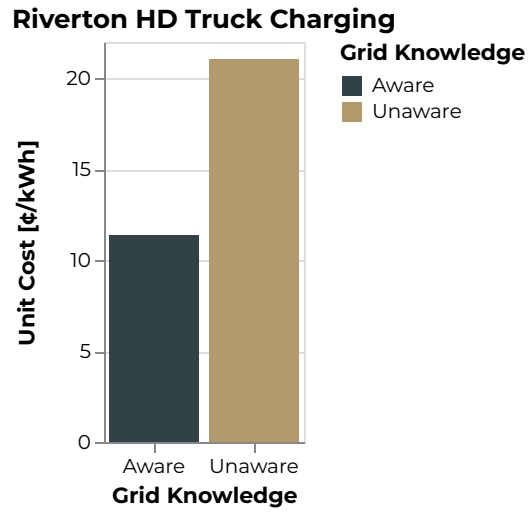


Figure 933: Riverton Unit Cost [¢/kWh]

Willard HD Truck Charging

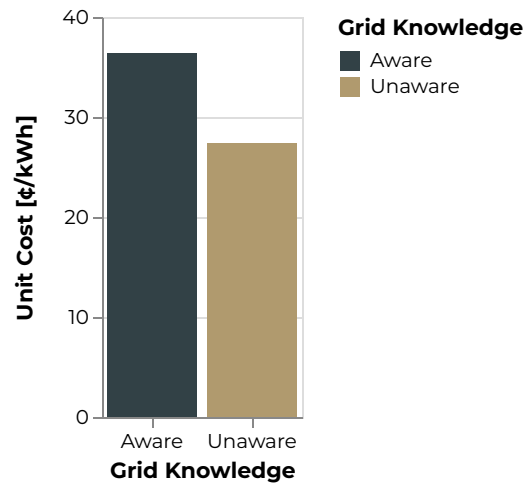


Figure 934: Willard Unit Cost [¢/kWh]

Alton HD Truck Charging

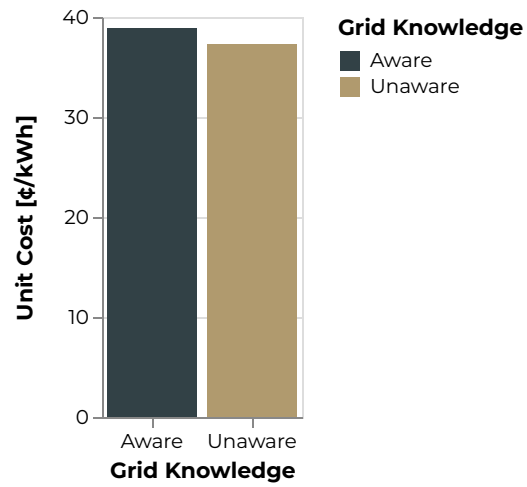


Figure 935: Alton Unit Cost [¢/kWh]

Washington HD Truck Charging

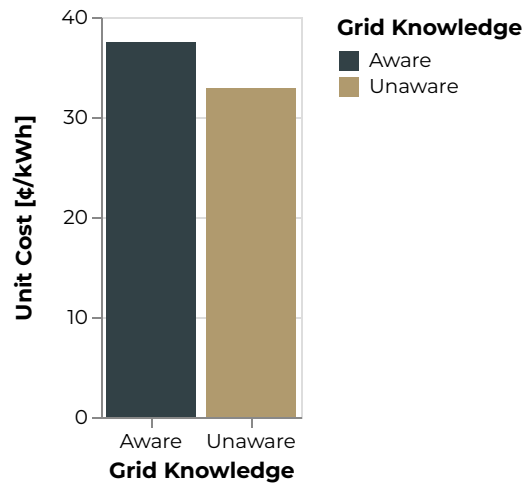


Figure 936: Washington Unit Cost [¢/kWh]

West Haven HD Truck Charging

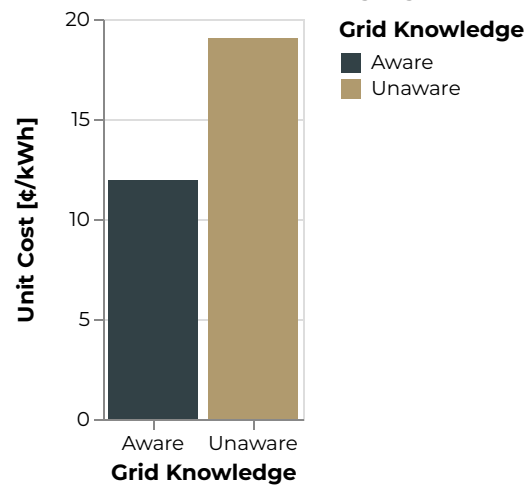


Figure 937: West Haven Unit Cost [¢/kWh]

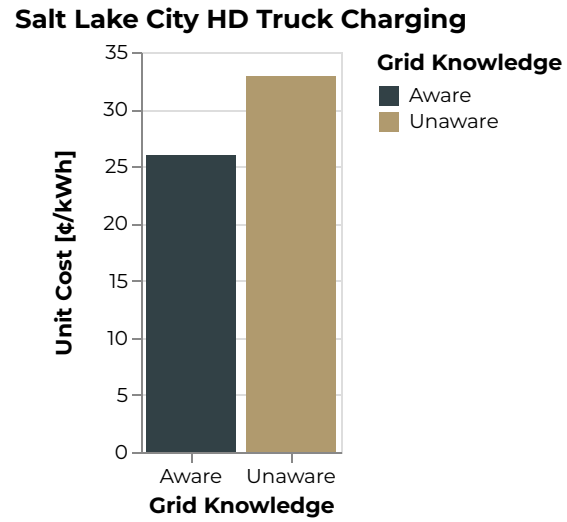


Figure 938: Salt Lake City Unit Cost [¢/kWh]

Salem HD Truck Charging

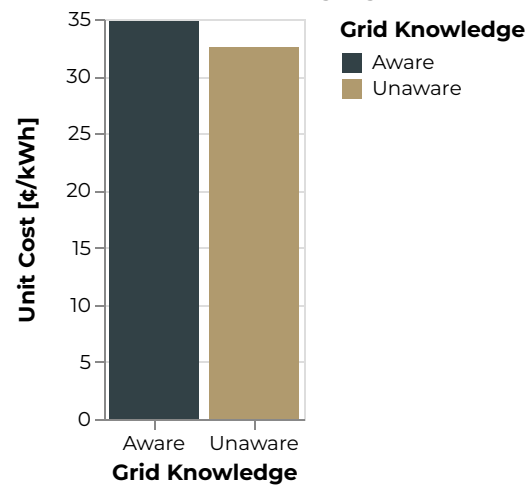


Figure 939: Salem Unit Cost [¢/kWh]

Smithfield HD Truck Charging

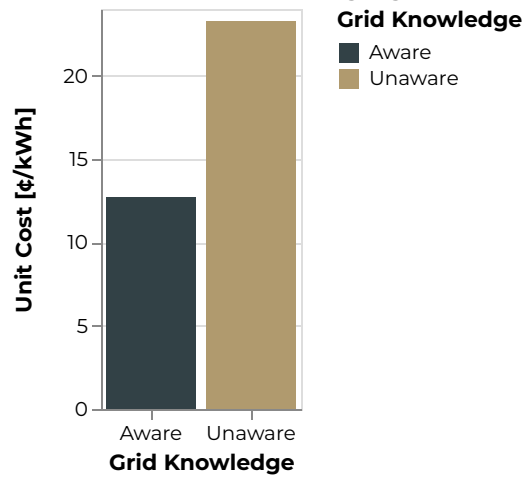


Figure 940: Smithfield Unit Cost [¢/kWh]

Eagle Mountain HD Truck Charging

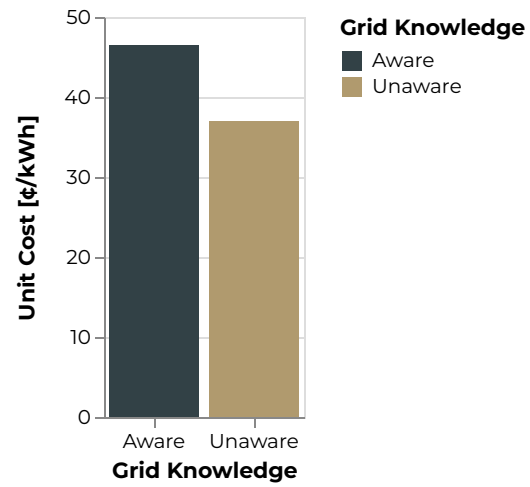


Figure 941: Eagle Mountain Unit Cost [¢/kWh]

Sandy HD Truck Charging

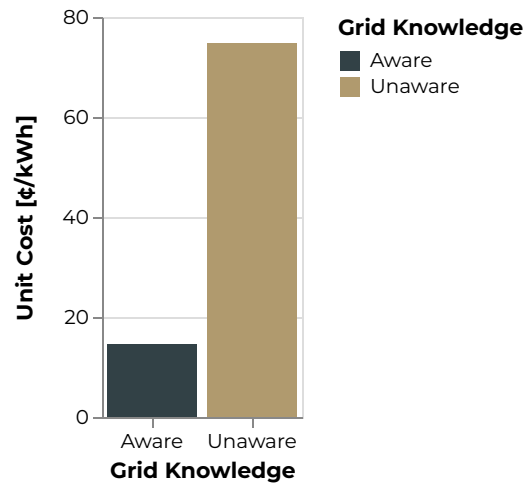


Figure 942: Sandy Unit Cost [¢/kWh]

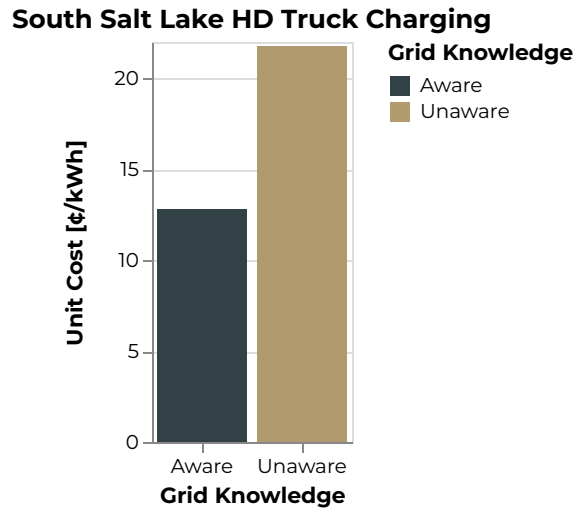


Figure 943: South Salt Lake Unit Cost [¢/kWh]

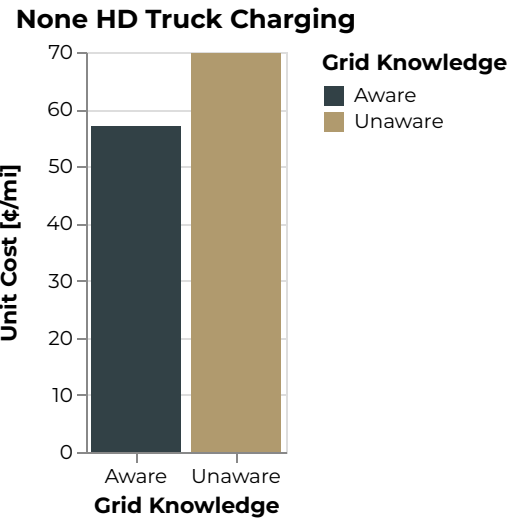


Figure 944: None Unit Cost [¢/mi]

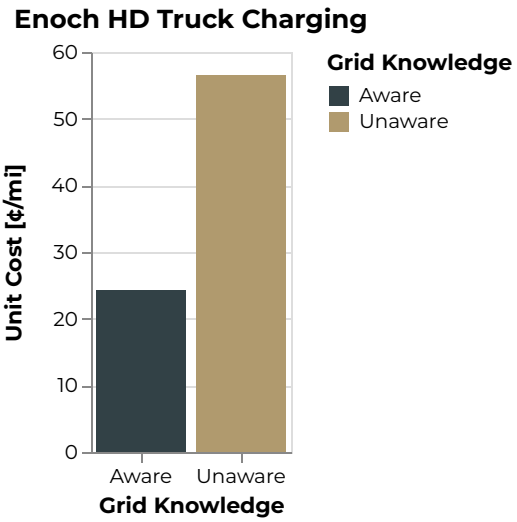


Figure 945: Enoch Unit Cost [¢/mi]

Draper HD Truck Charging

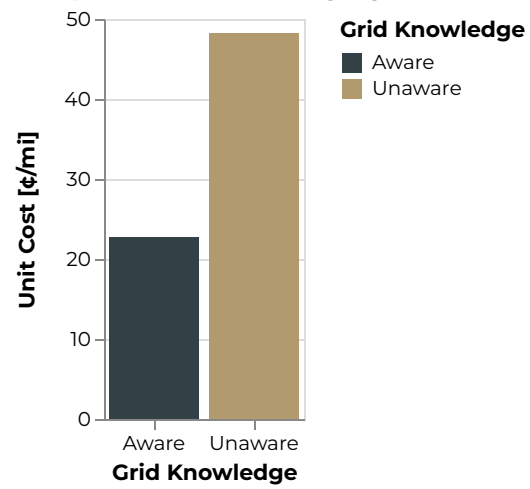


Figure 946: Draper Unit Cost [¢/mi]

Orem HD Truck Charging

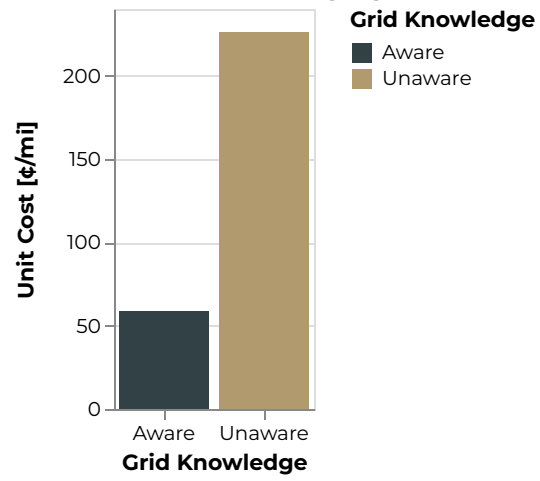


Figure 947: Orem Unit Cost [¢/mi]

Saratoga Springs HD Truck Charging

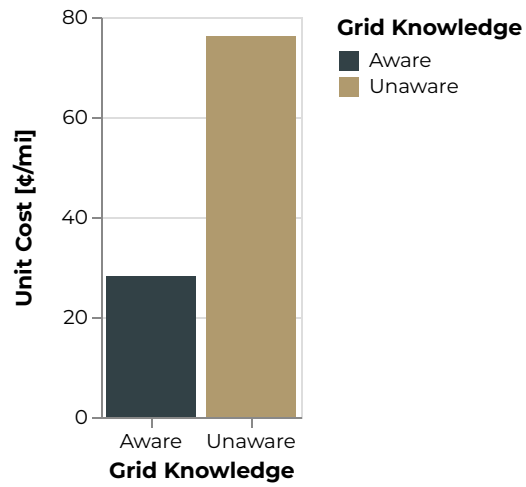


Figure 948: Saratoga Springs Unit Cost [¢/mi]

Bountiful HD Truck Charging

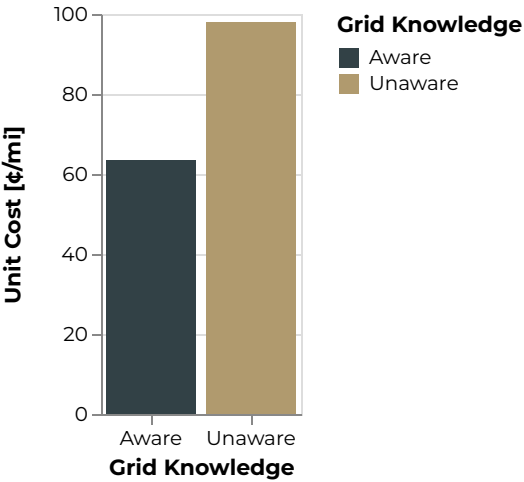


Figure 949: Bountiful Unit Cost [¢/mi]

Willard HD Truck Charging

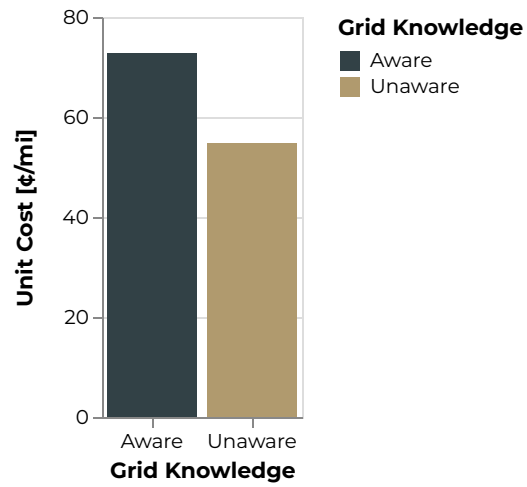


Figure 950: Willard Unit Cost [¢/mi]

Millville HD Truck Charging

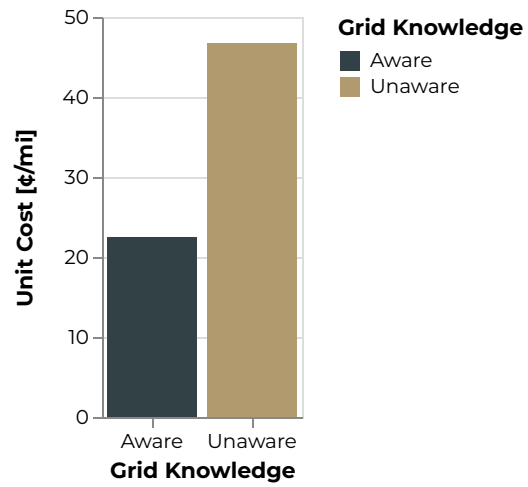


Figure 951: Millville Unit Cost [¢/mi]

Heber City HD Truck Charging

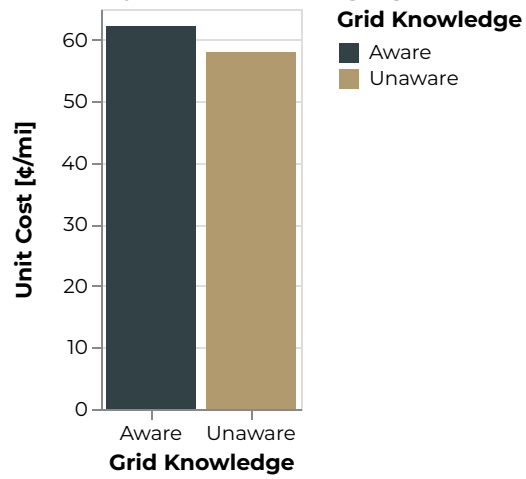


Figure 952: Heber City Unit Cost [¢/mi]

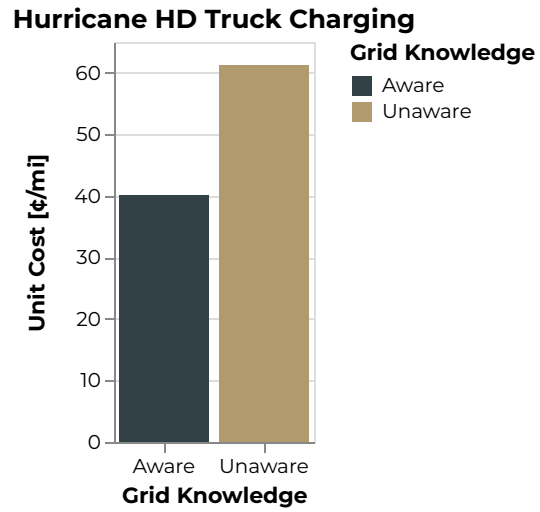


Figure 953: Hurricane Unit Cost [¢/mi]

Brigham City HD Truck Charging

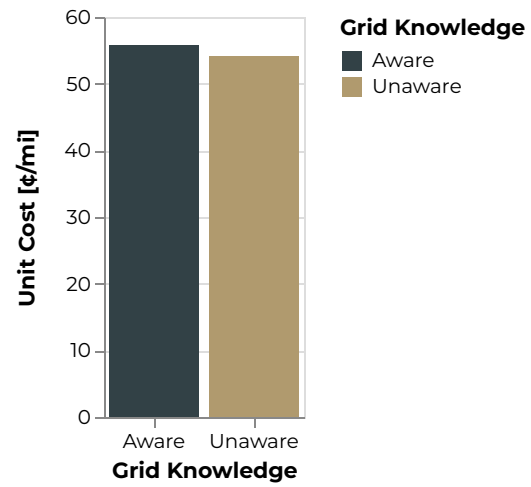


Figure 954: Brigham City Unit Cost [¢/mi]

Farmington HD Truck Charging

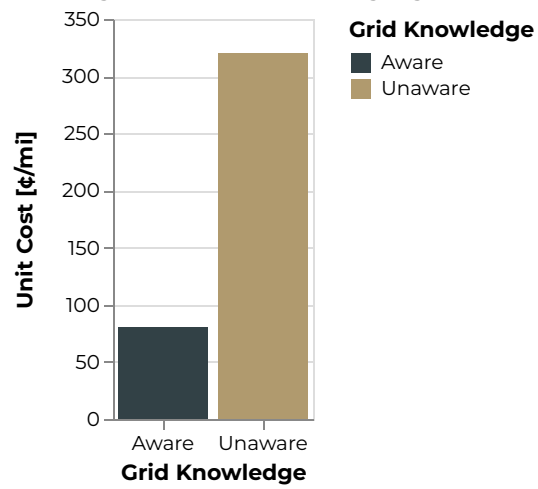


Figure 955: Farmington Unit Cost [¢/mi]

West Valley City HD Truck Charging

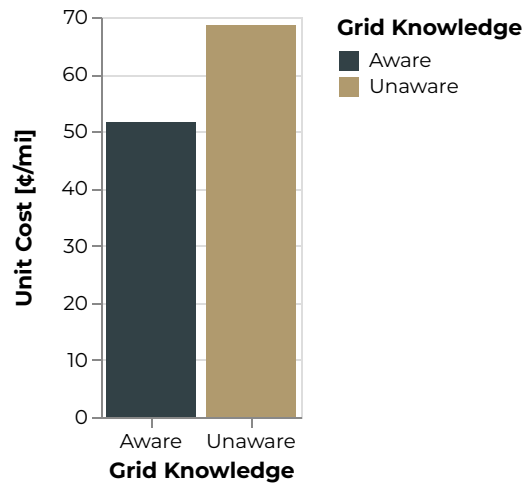


Figure 956: West Valley City Unit Cost [¢/mi]

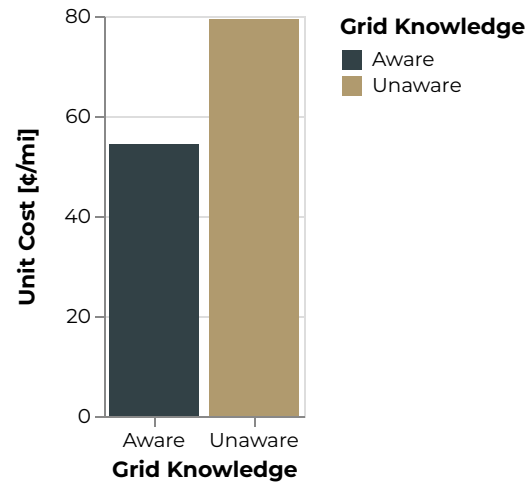


Figure 957: full Unit Cost [¢/mi]

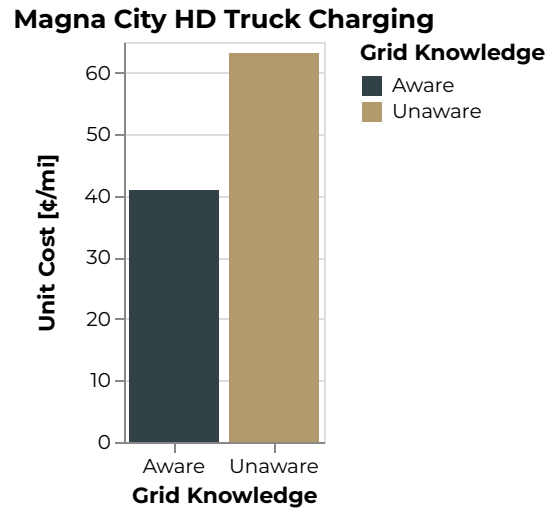


Figure 958: Magna City Unit Cost [¢/mi]

Cedar City HD Truck Charging

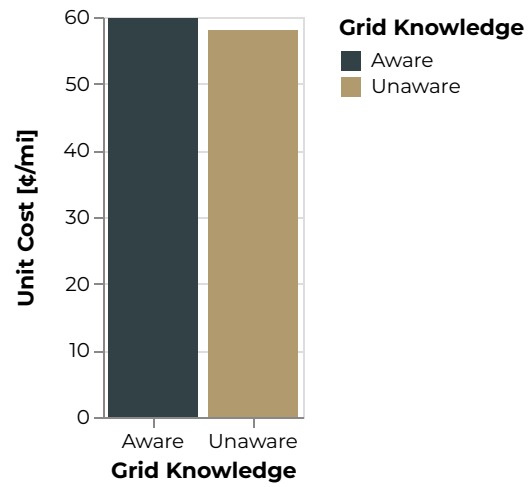


Figure 959: Cedar City Unit Cost [¢/mi]

Naples HD Truck Charging

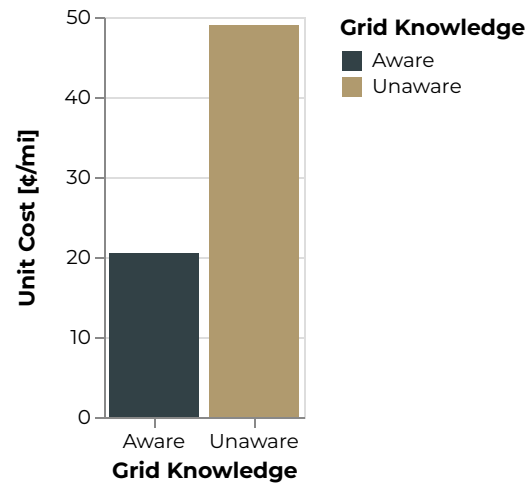


Figure 960: Naples Unit Cost [¢/mi]

Elwood HD Truck Charging

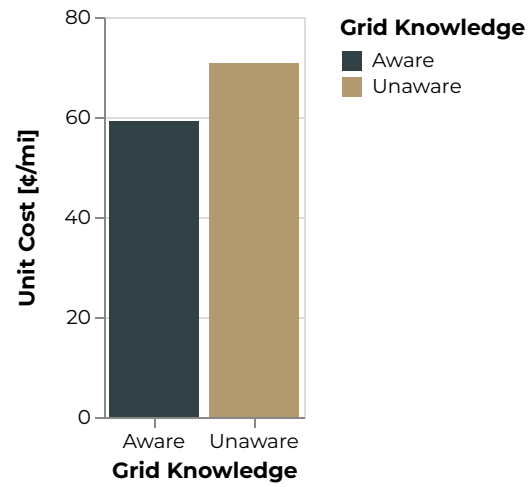


Figure 961: Elwood Unit Cost [¢/mi]

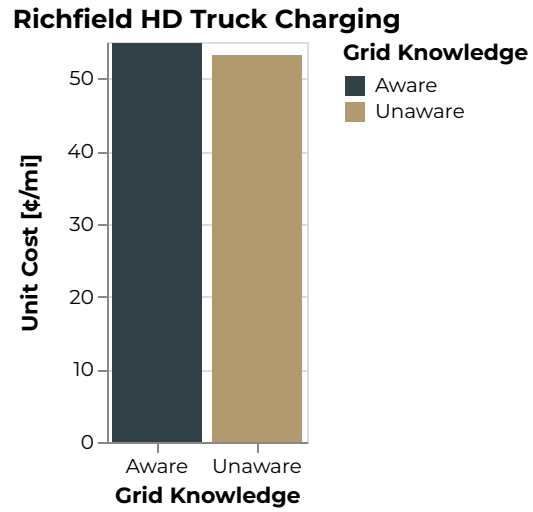


Figure 962: Richfield Unit Cost [¢/mi]

Herriman HD Truck Charging

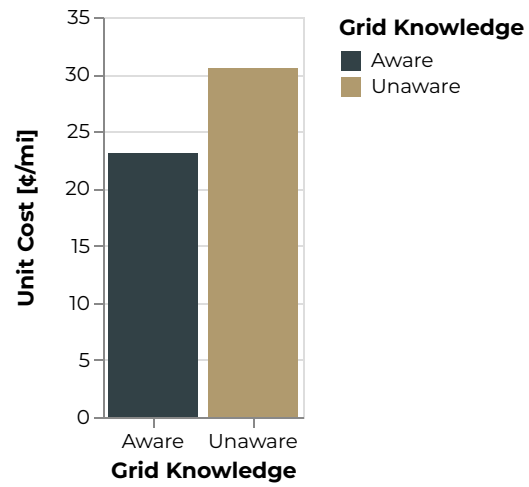


Figure 963: Herriman Unit Cost [¢/mi]

Oakley HD Truck Charging

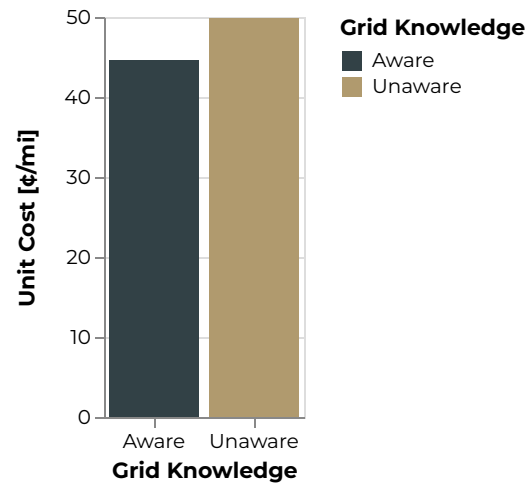


Figure 964: Oakley Unit Cost [¢/mi]

Grantsville HD Truck Charging

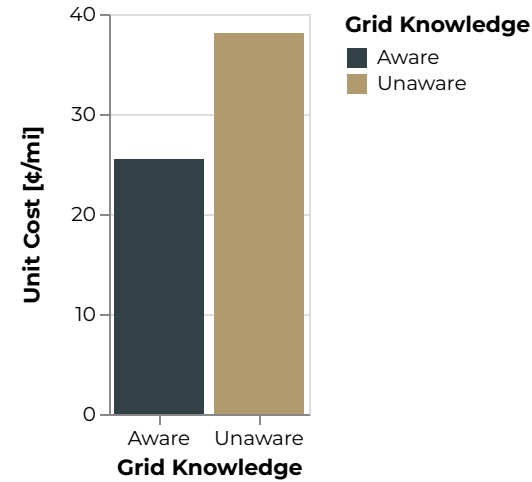


Figure 965: Grantsville Unit Cost [¢/mi]

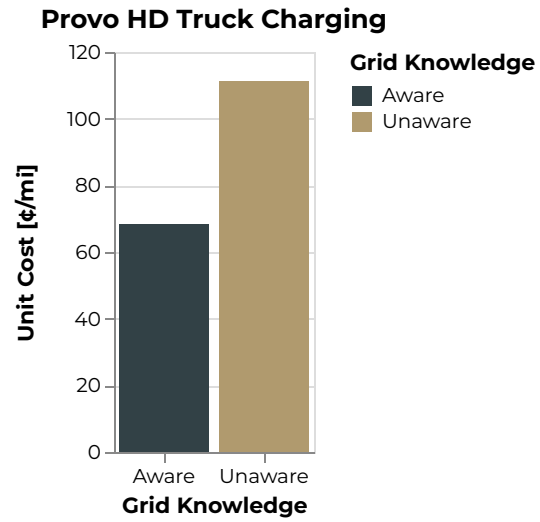


Figure 966: Provo Unit Cost [¢/mi]

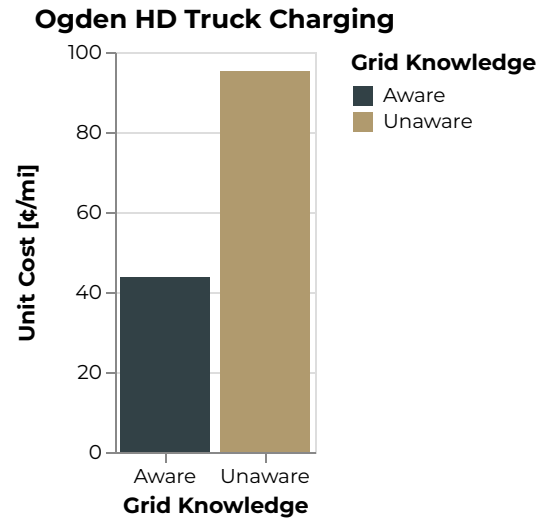


Figure 967: Ogden Unit Cost [¢/mi]

Cedar Fort HD Truck Charging

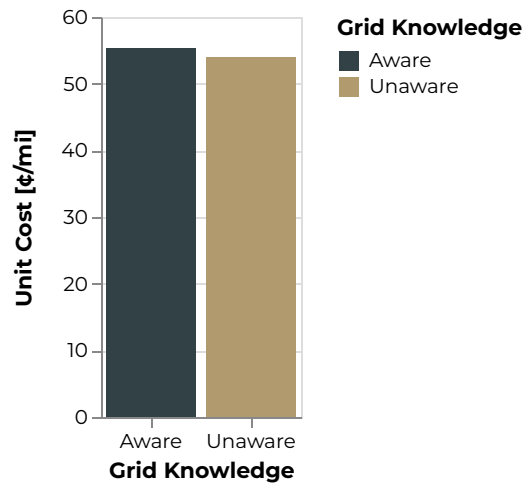


Figure 968: Cedar Fort Unit Cost [¢/mi]

Wellington HD Truck Charging

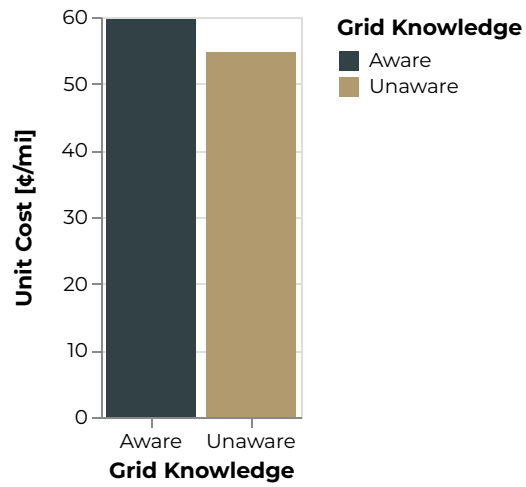


Figure 969: Wellington Unit Cost [¢/mi]

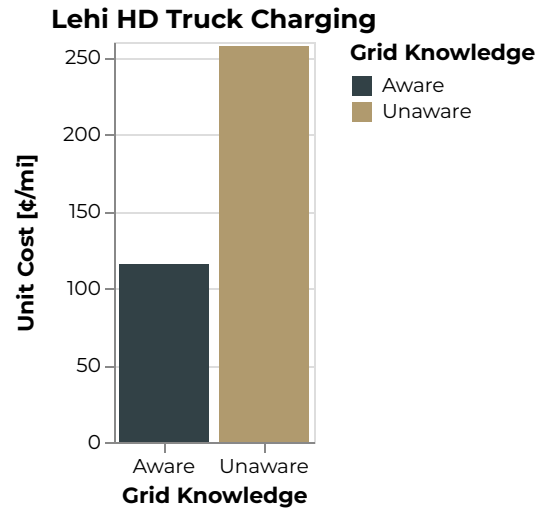


Figure 970: Lehi Unit Cost [¢/mi]

Fillmore HD Truck Charging

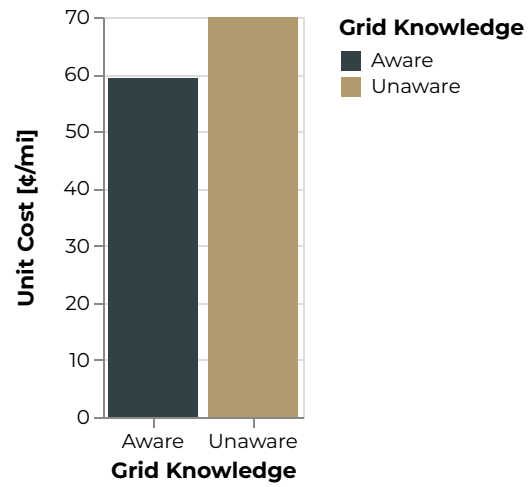


Figure 971: Fillmore Unit Cost [¢/mi]

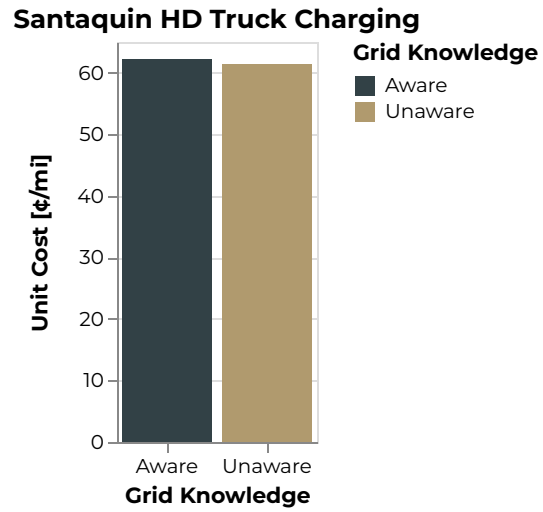


Figure 972: Santaquin Unit Cost [¢/mi]

Perry HD Truck Charging

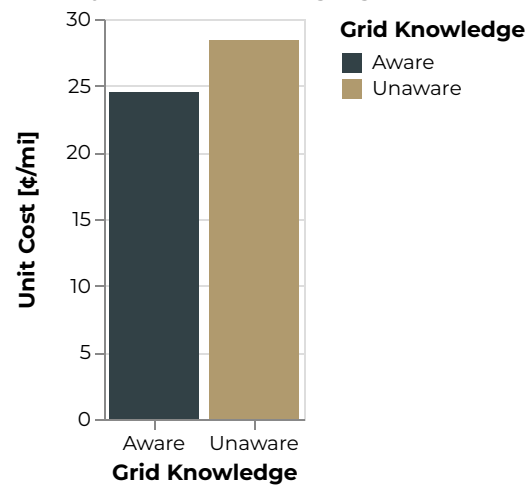


Figure 973: Perry Unit Cost [¢/mi]

Riverton HD Truck Charging

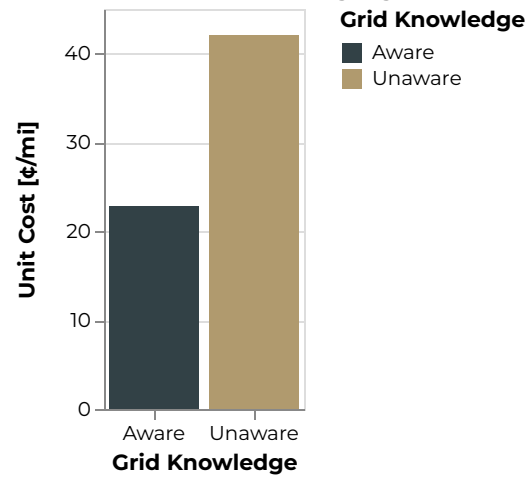


Figure 974: Riverton Unit Cost [¢/mi]

St. George HD Truck Charging

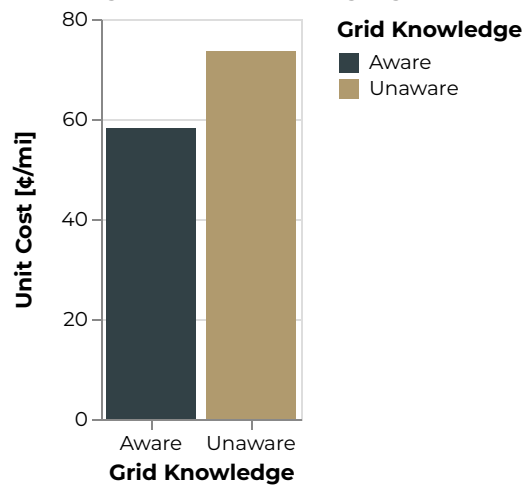


Figure 975: St. George Unit Cost [¢/mi]

Lewiston HD Truck Charging

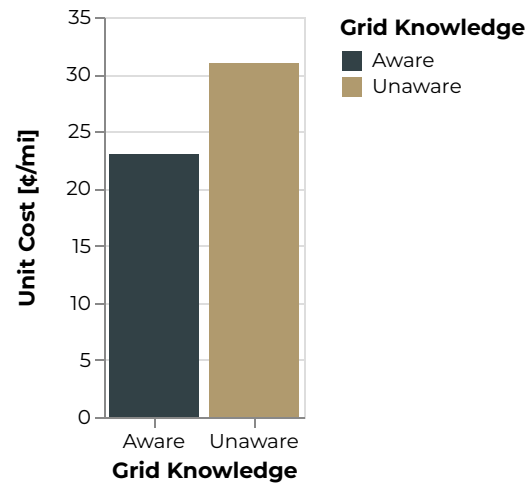


Figure 976: Lewiston Unit Cost [¢/mi]

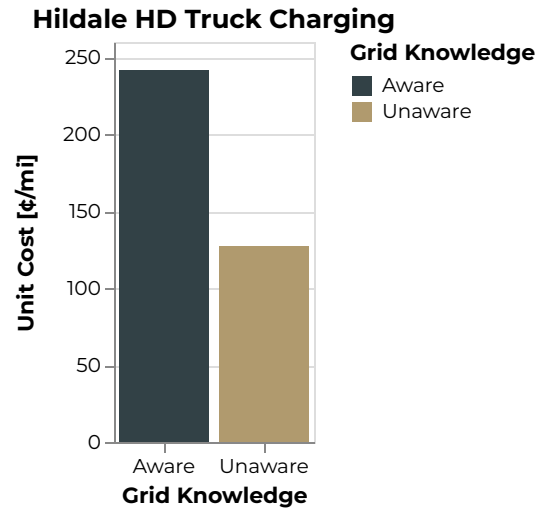


Figure 977: Hildale Unit Cost [¢/mi]

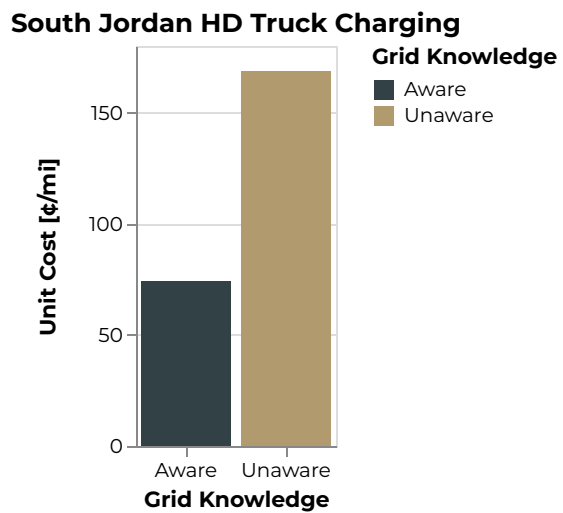


Figure 978: South Jordan Unit Cost [¢/mi]

American Fork HD Truck Charging

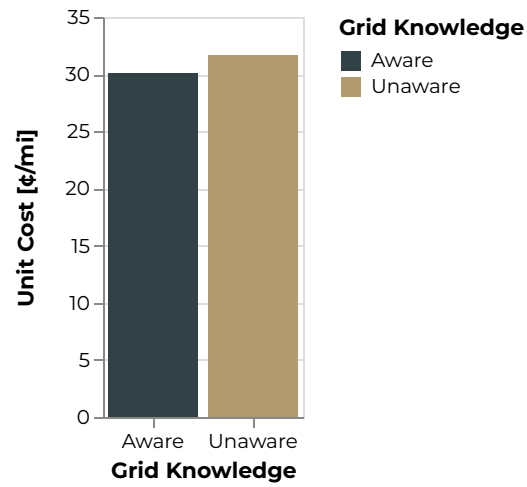


Figure 979: American Fork Unit Cost [¢/mi]

West Point HD Truck Charging

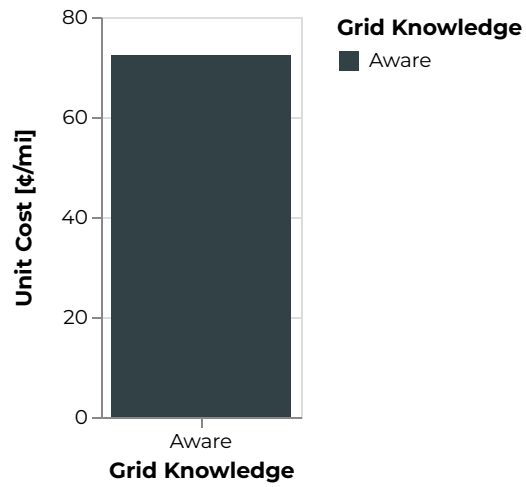


Figure 980: West Point Unit Cost [¢/mi]

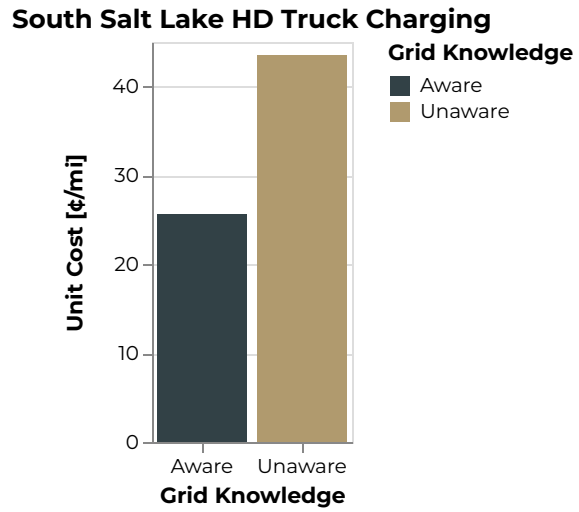


Figure 981: South Salt Lake Unit Cost [¢/mi]

Clearfield HD Truck Charging

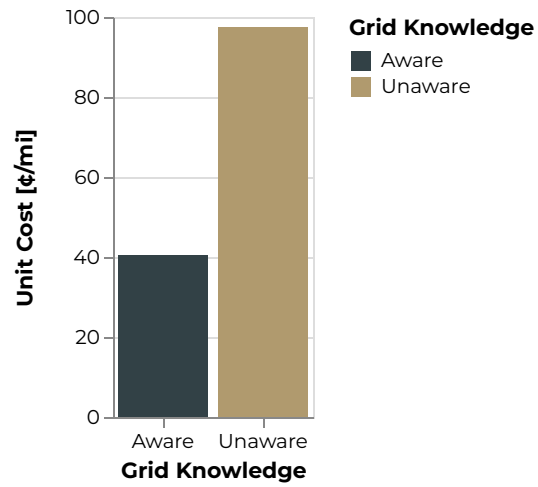


Figure 982: Clearfield Unit Cost [¢/mi]

Holladay HD Truck Charging

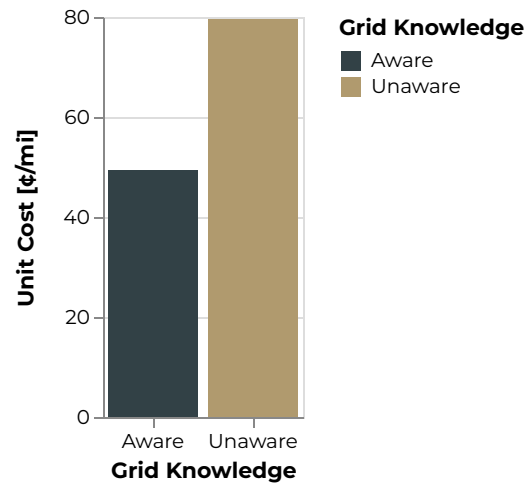


Figure 983: Holladay Unit Cost [¢/mi]

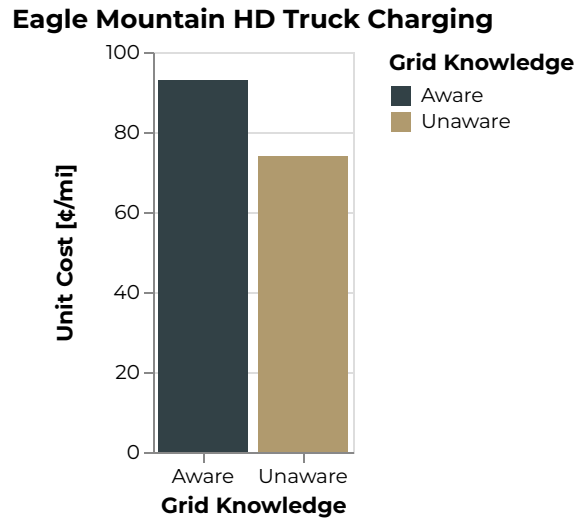


Figure 984: Eagle Mountain Unit Cost [¢/mi]

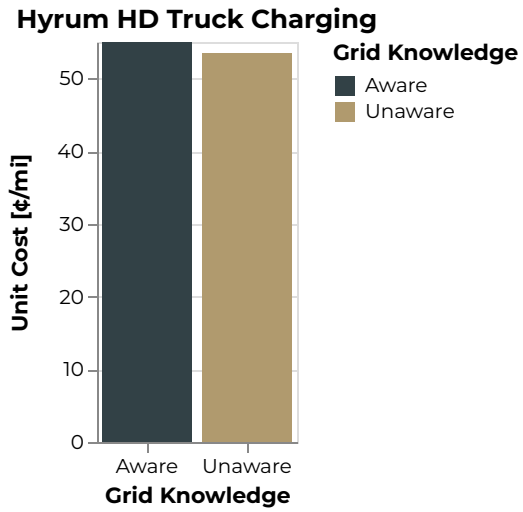


Figure 985: Hyrum Unit Cost [¢/mi]

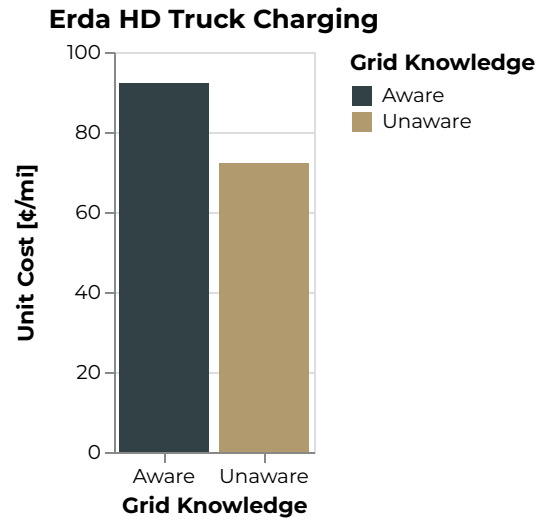


Figure 986: Erda Unit Cost [¢/mi]

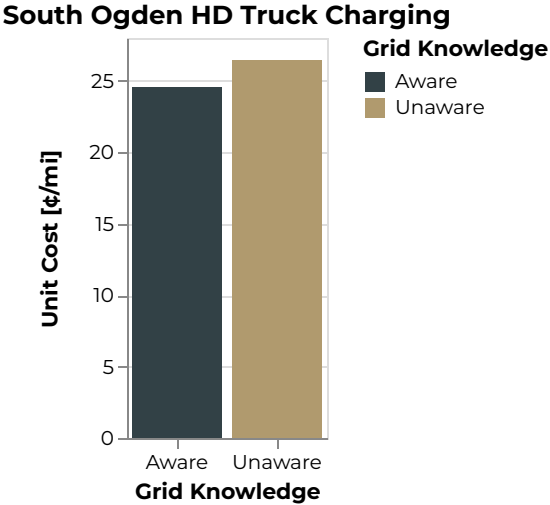


Figure 987: South Ogden Unit Cost [¢/mi]

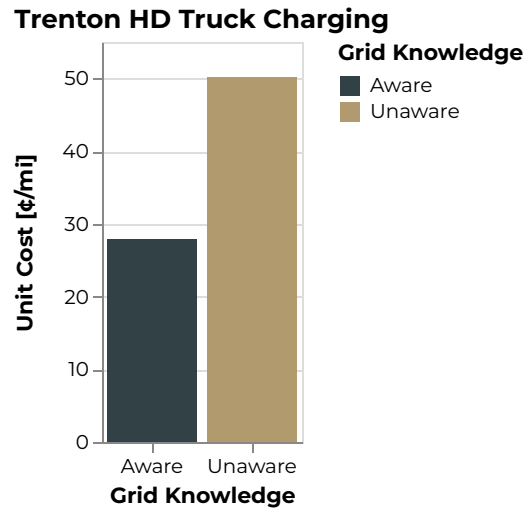


Figure 988: Trenton Unit Cost [¢/mi]

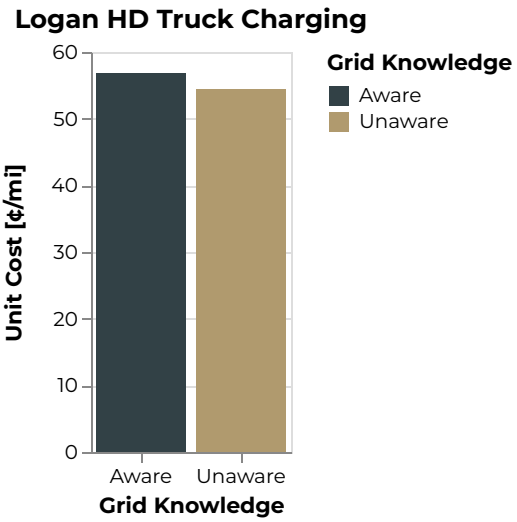


Figure 989: Logan Unit Cost [¢/mi]

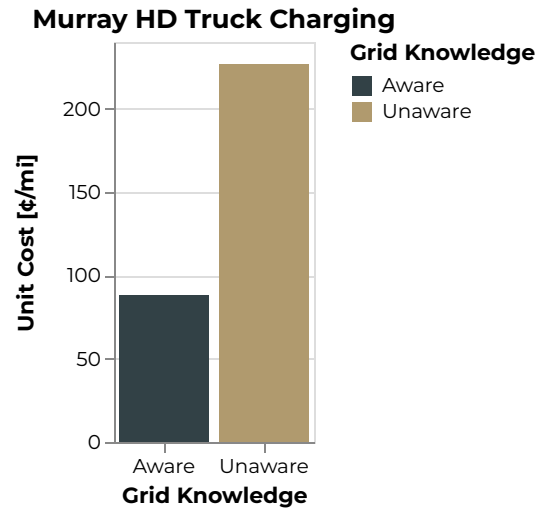


Figure 990: Murray Unit Cost [¢/mi]

Ephraim HD Truck Charging

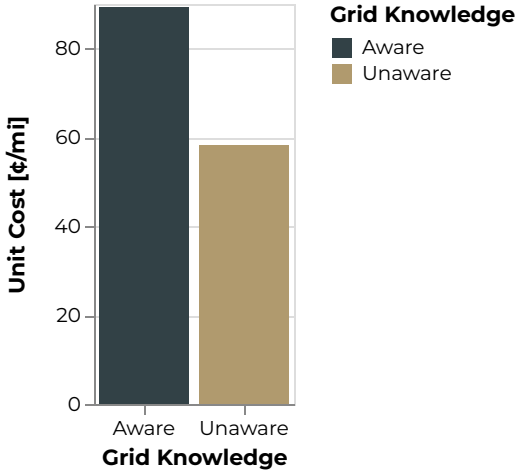


Figure 991: Ephraim Unit Cost [¢/mi]

Salt Lake City HD Truck Charging

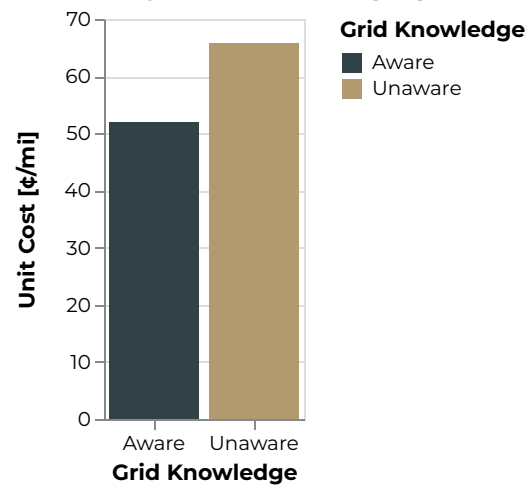


Figure 992: Salt Lake City Unit Cost [¢/mi]

Centerville HD Truck Charging

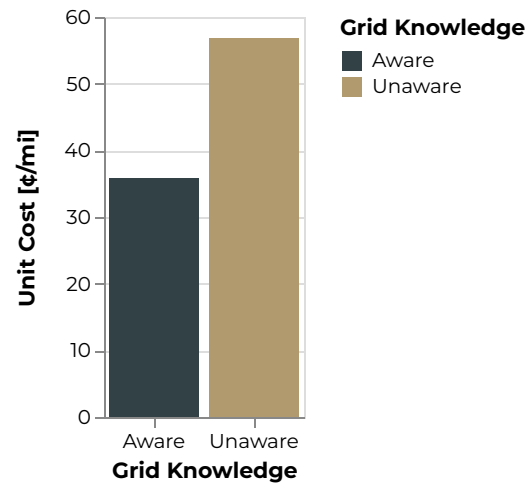


Figure 993: Centerville Unit Cost [¢/mi]

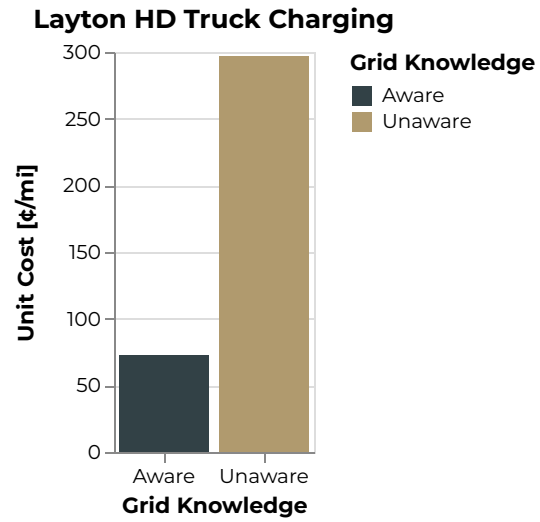


Figure 994: Layton Unit Cost [¢/mi]

Tooele HD Truck Charging

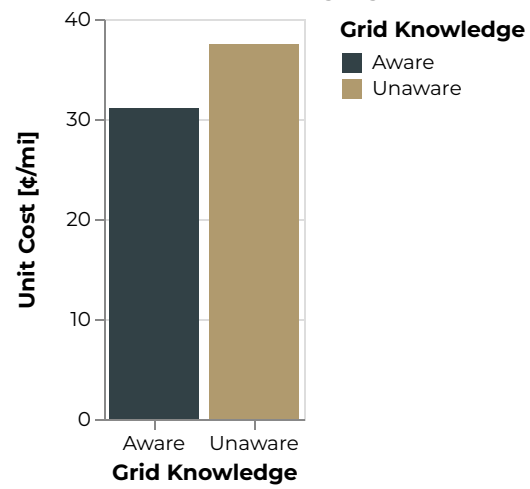


Figure 995: Tooele Unit Cost [¢/mi]

Springville HD Truck Charging

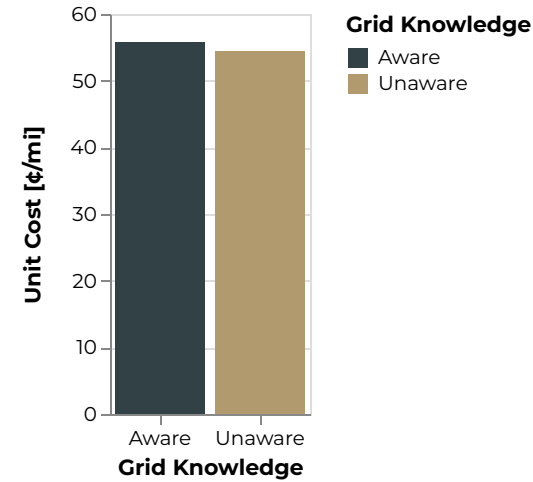


Figure 996: Springville Unit Cost [¢/mi]

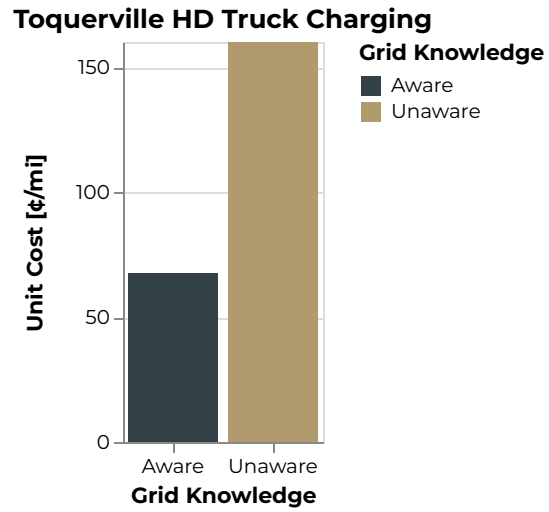


Figure 997: Toquerville Unit Cost [¢/mi]

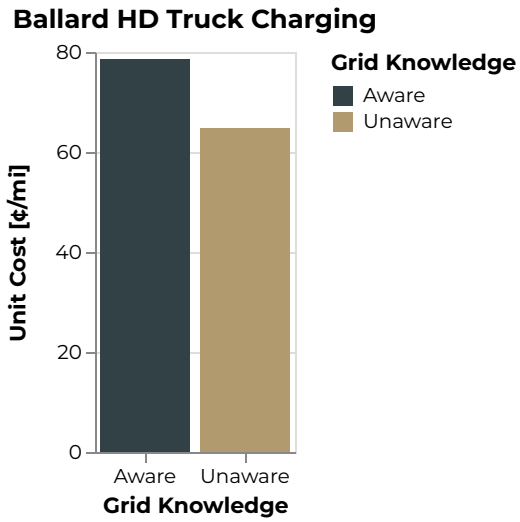


Figure 998: Ballard Unit Cost [¢/mi]

Corinne HD Truck Charging

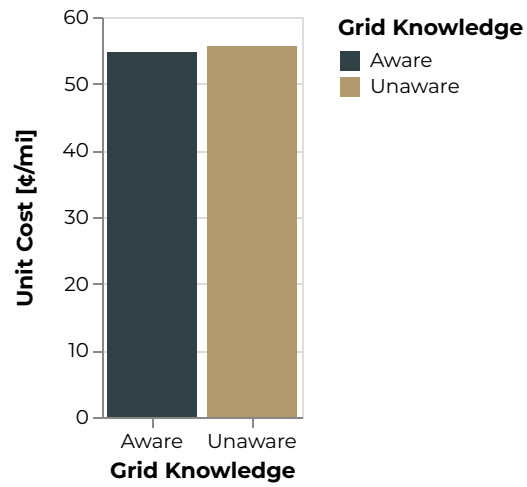


Figure 999: Corinne Unit Cost [¢/mi]

Syracuse HD Truck Charging

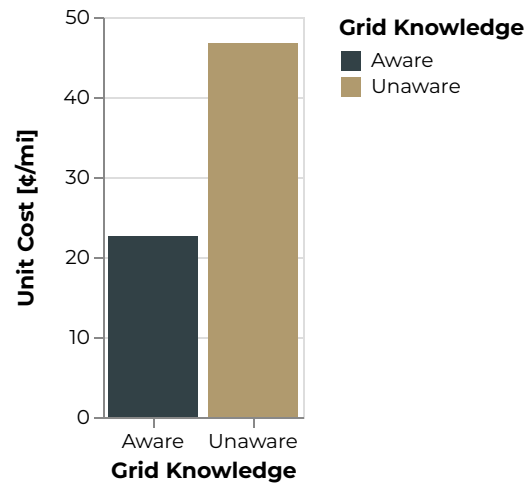


Figure 1000: Syracuse Unit Cost [¢/mi]

Washington HD Truck Charging

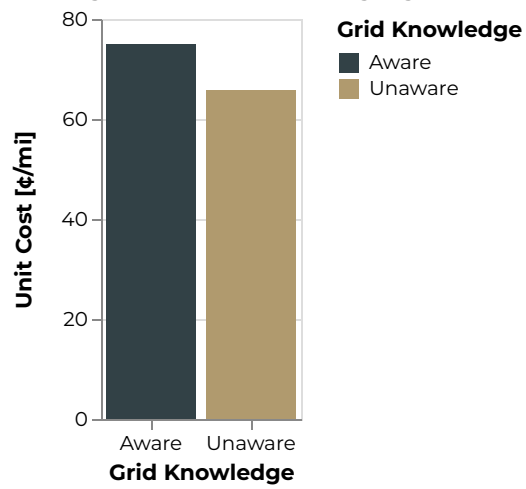


Figure 1001: Washington Unit Cost [¢/mi]

Alton HD Truck Charging

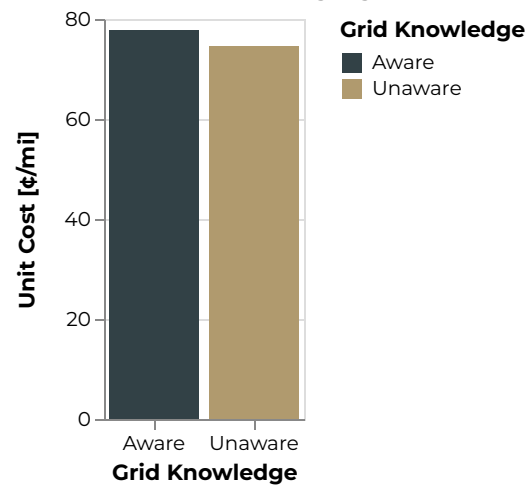


Figure 1002: Alton Unit Cost [¢/mi]

Green River HD Truck Charging

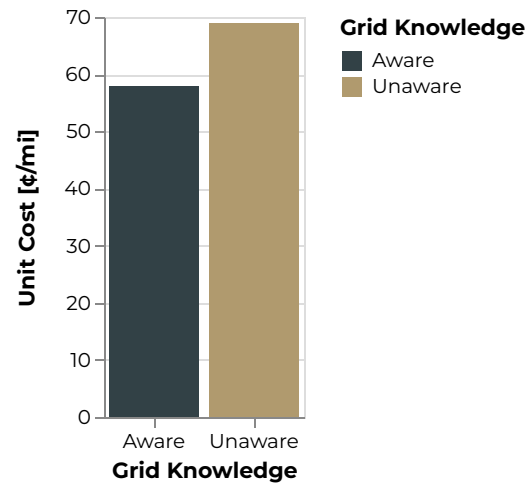


Figure 1003: Green River Unit Cost [¢/mi]

Salem HD Truck Charging

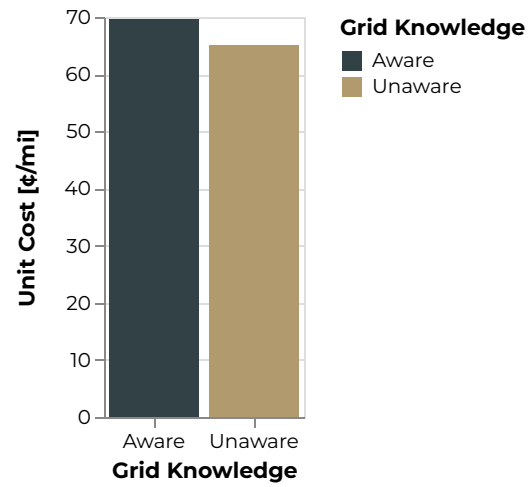


Figure 1004: Salem Unit Cost [¢/mi]

West Haven HD Truck Charging

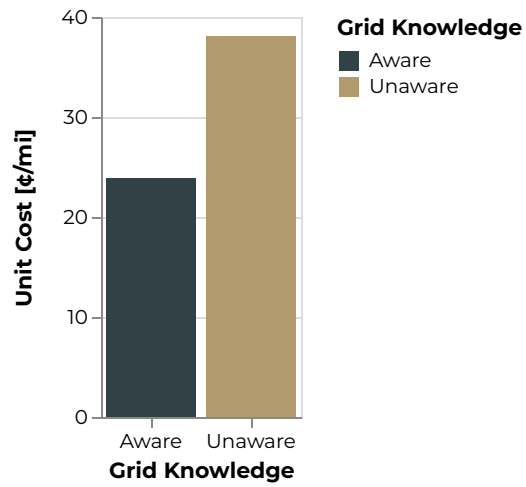


Figure 1005: West Haven Unit Cost [¢/mi]

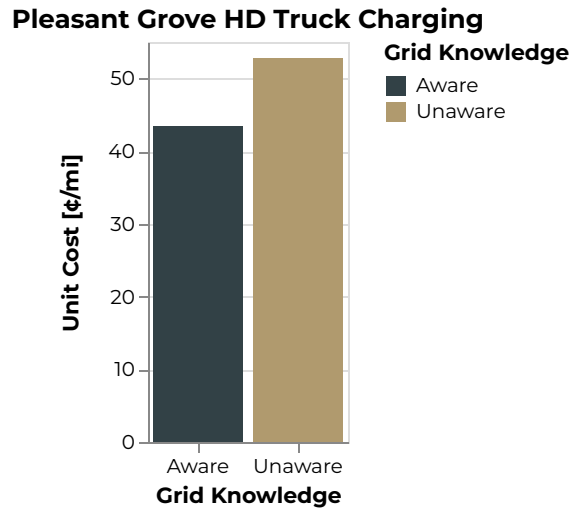


Figure 1006: Pleasant Grove Unit Cost [¢/mi]

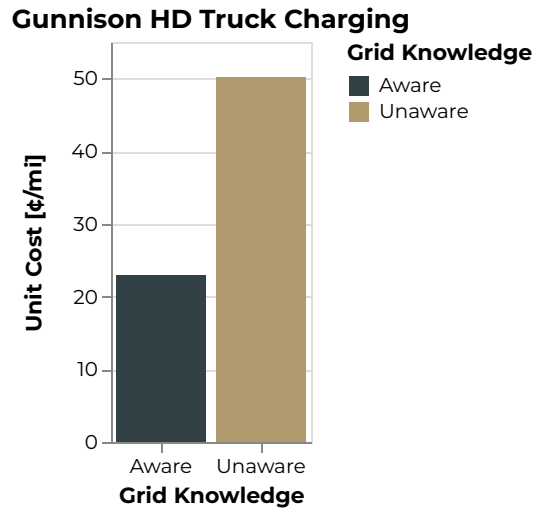


Figure 1007: Gunnison Unit Cost [¢/mi]

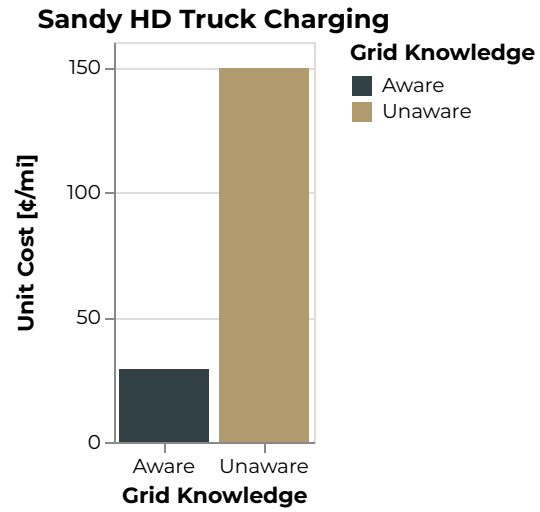


Figure 1008: Sandy Unit Cost [¢/mi]

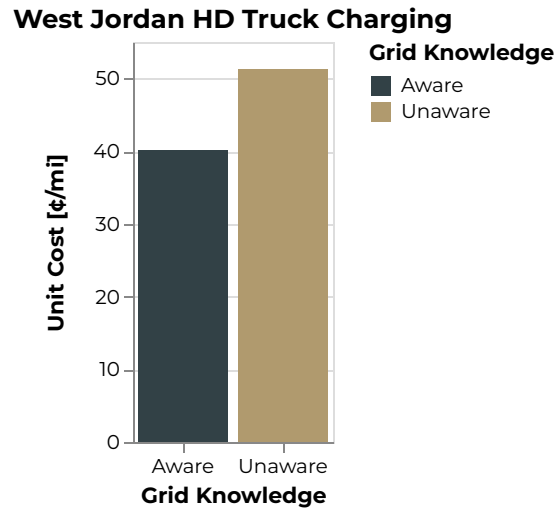


Figure 1009: West Jordan Unit Cost [¢/mi]

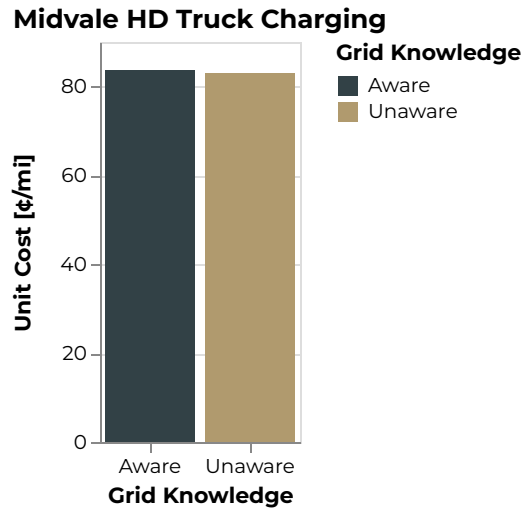


Figure 1010: Midvale Unit Cost [¢/mi]

Smithfield HD Truck Charging

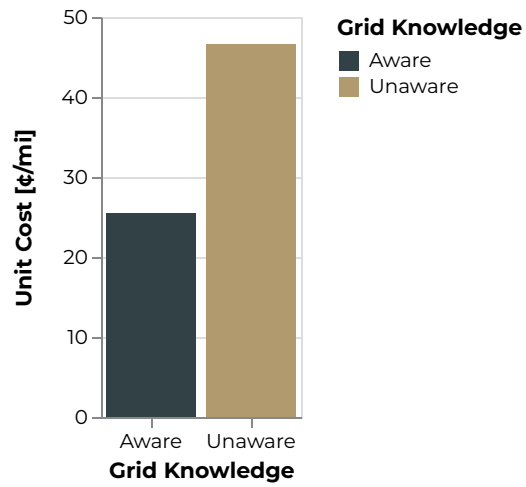


Figure 1011: Smithfield Unit Cost [¢/mi]

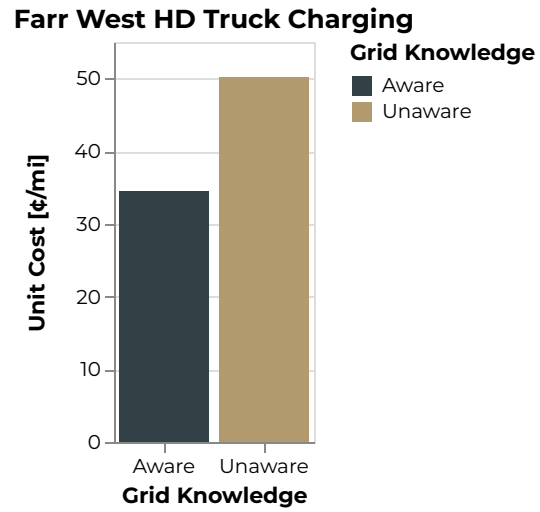


Figure 1012: Farr West Unit Cost [¢/mi]

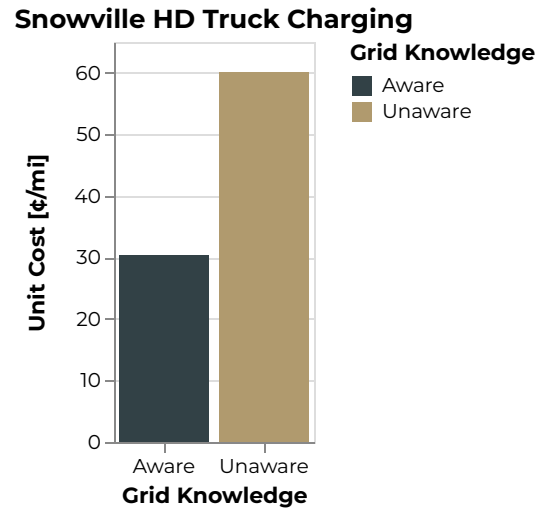


Figure 1013: Snowville Unit Cost [¢/mi]

Clinton HD Truck Charging

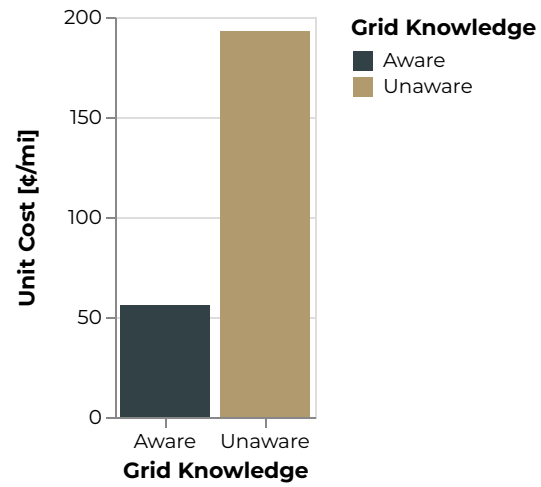


Figure 1014: Clinton Unit Cost [¢/mi]

Bluffdale HD Truck Charging

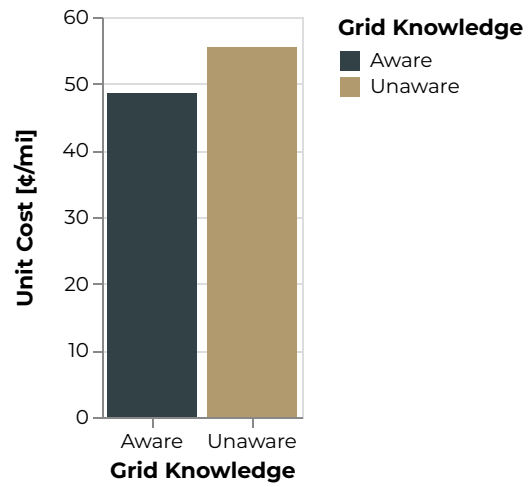


Figure 1015: Bluffdale Unit Cost [¢/mi]

2 Municipality Results

2.0.1 Cost

2.0.2 Grid Upgrade W

2.0.3 Battery Energy Wh

2.0.4 Grid On Peak Demand W

2.0.5 Monthly Utility Bill

2.0.6 Unit Cost ¢/kWh

2.0.7 Unit Cost ¢/mi

3 Grid Knowledge Municipality Results

3.0.1 Cost

3.0.2 Grid Upgrade W

3.0.3 Battery Energy Wh

3.0.4 Grid On Peak Demand W

3.0.5 Monthly Utility Bill

3.0.6 Unit Cost ¢/kWh

3.0.7 Unit Cost ¢/mi