



City of Naperville  
Employment Opportunity

<b>Job Title:</b>	<b>GIS Coordinator – Electric Utility (3014)</b>
<b>Closing Date:</b>	Open until filled
<b>Salary:</b>	The full salary range for this position is \$70,444.54 - \$111,223.33 per year commensurate with credentials and experience.
<b>Job Type:</b>	Full-Time
<b>Location:</b>	DPU-E Distribution & Engineering, 1392 Aurora Ave., Suite 100
<b>Department:</b>	Department of Public Utilities - Electric
<b>Job Description:</b>	
<p>The City of Naperville's Electric Utility is currently seeking a GIS Coordinator to support, manage, and advance the Electric Utility's Esri-based GIS system. This includes system and data quality maintenance, configuration, application development, and user support. The Coordinator will develop requirements for RFPs or bid contracts for GIS implementations and enhancements and will also support Advanced Energy Systems &amp; Integration Engineer in managing data model used by Outage Management System (OMS).</p>	
<b>Responsibilities:</b>	
<ul style="list-style-type: none"> <li>• Works with Electric Utility staff to define their spatial data needs and identify opportunities with Esri-based software to meet those needs.</li> <li>• Leads implementation of Utility Network and ArcGIS Pro at the Electric Utility, while maintaining functionality and integrations that are needed to meet business needs.</li> <li>• Implements processes in ArcGIS Pro/Utility Network to maintain correct connectivity in Electric sub-networks (circuits).</li> <li>• Designs and manages procedures that can tie together data from disparate systems to meet Electric Utility business needs.</li> <li>• Provides technical expertise for GIS system hardware and software and monitors system performance.</li> <li>• Responsible for data modeling and software configurations for Electric Utility dataset, including as part of a Utility Network implementation, and installs and maintains GIS and related software.</li> <li>• Participates in procuring, monitoring, and evaluating performance of outside consultants and vendors involved with the implementation of the Utility Network and other related software at the Electric Utility.</li> <li>• Works with City IT staff to monitor and troubleshoot backend web service and database servers that are implemented with the Utility Network.</li> <li>• Works with City IT staff to ensure that servers have sufficient capacity, performance level, and throughput to support ArcGIS Pro/Utility Network applications and users.</li> <li>• Supports and trains Electric Utility staff in use of GIS, specifically Utility Network and ArcGIS Pro.</li> <li>• Supports and manages GIS integrations with other systems, including but not limited to Cityworks and Synergi.</li> <li>• Maintains and develops applications to support Electric Utility data and user needs in a Microsoft-based language such as C# that is compatible with the Utility Network and ArcFM XI.</li> <li>• Researches and reviews emerging GIS technologies and applications to recommend for implementation to ensure the Electric Utility can take advantage of new technologies, while maintaining all required existing functionality.</li> <li>• Works with Utility Integration Manager and Advanced Energy Systems &amp; Integration Engineer to determine future departmental GIS needs to develop and implement short and long-term GIS goals.</li> <li>• Attends and/or schedules various meetings with vendors, consultants, and internal staff.</li> <li>• Provides information and reports to answer questions from internal staff and customers.</li> <li>• May prepare and evaluate bidding documents, department standards, and specifications.</li> <li>• Provides data analysis as needed.</li> <li>• Performs all other related duties as assigned.</li> </ul>	
<b>Qualifications:</b>	
<ul style="list-style-type: none"> <li>• A Bachelor's Degree in Geography, Computer Science, or Electrical Engineering.</li> <li>• Minimum of two to five years of professional experience with an Electric Utility, consulting, or engineering firm with project work for Electric Utilities.</li> <li>• Familiarity with operating principles used in management of utility electrical systems.</li> <li>• A valid State of Illinois Class D driver's license.</li> </ul>	
<b>Additional Information:</b>	

The City of Naperville, Illinois is a dynamic community of 150,000 residents, conveniently located 28 miles west of Chicago. Various publications have named Naperville as one of the best cities in the United States in which to live. The City has gained national recognition for our family-friendly environment, excellent schools and library system, low crime rate, and vibrant downtown area. It's also a great place to work! Our municipal government employs over 900 dedicated individuals in a wide range of job categories and provides a collaborative working environment, a forward-looking leadership team, and a competitive benefits package.

APPLY ON-LINE AT:

<http://www.naperville.il.us/careers/>

Applications should be completed thoroughly, and resumes will not be accepted in lieu of an application but should be attached to the application. Include all requested education, experience, attachments, and other information when applying. Incomplete applications are subject to rejection. Notifications to applicants will be sent electronically to the email address provided in the application.

THE CITY OF NAPERVILLE IS AN E. O. E.

[CLICK HERE](#) for the City of Naperville's EEOP Utilization Report

The City of Naperville complies with the Americans with Disabilities Act (ADA). Individuals needing accommodations in the recruitment process should notify Human Resources in advance at (630) 305-7066.