

Design Engineer II – Planning Studies (Billings, MT) - Perform load flow studies for distribution systems with minimal supervision. Perform arc flash analysis studies with minimal supervision. Perform sectionalizing studies for distribution systems with minimal supervision. Perform transmission load flow analysis with minimal supervision. Perform grounding analysis utilizing CDEGS software with minimal supervision. Perform North American Reliability Corporation (NERC) compliance studies with minimal supervision. Perform system interconnect studies with minimal supervision.

Requirements: A Master's or foreign equivalent degree in Electrical Engineering or in a related engineering field and 2 years of experience as Design Engineer, Electrical Engineer or in a related position (alternatively Bachelor's or foreign equivalent degree in Electrical Engineering or in a related engineering field and 5 years of experience as Design Engineer, Electrical Engineer or in a related position). The applicant must also have professional experience in: electric utility studies; electric utility systems; performing Interconnect studies; performing NERC compliance studies; Long Range and Construction Work Plans; Sectionalizing and Arc Flash Studies; Dynamic Stability Studies; and SynerGEE, Milsoft, Aspen, PSSE, and PSLF software packages.

Any applicant who is interested in this position may apply to Karen Filz: Karen.filz@eciblgs.com.