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- (71) Applicant: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA [US/US]; 1111 Franklin Street, 12th Floor, Oakland, California 94607 (US).
- (72) Inventors: GEORGESCU, Michael V.; 6623 Gerald Avenue, Van Nuys, California 91406 (US). MEZIC, Igor; 6119 Manzanillo Drive, Goleta, California 93117 (US).
- (74) Agent: GATES, George H.; Gates & Cooper LLP, 6701 Center Drive West, Suite 1050, Los Angeles, California 90045 (US).
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- (54) Title: ENERGY INFRASTRUCTURE SENSOR DATA RECTIFICATION USING REGRESSION MODELS

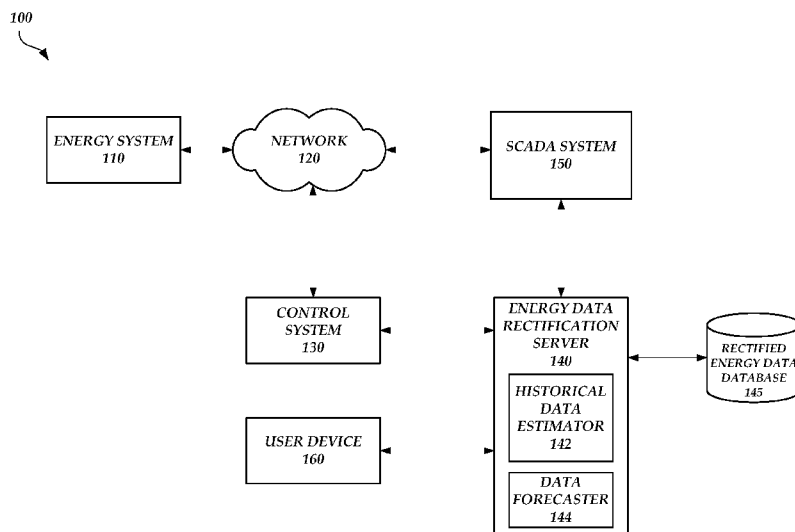


FIG. 1

(57) Abstract: A system and method are provided for physical data rectification using regression models. For example, the physical data may be energy infrastructure sensor data. The system may perform an estimation of sensor data during periods of data dropout using a regression model. The system may assess the accuracy of regression models through the comparison of probability distribution functions of physical data estimated using the regression model and actual physical data.

