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#### FOR IMMEDIATE RELEASE

# Burns & McDonnell and Hitachi Selected by PacifiCorp to Design and Build Three Large-Scale Substation Projects in Wyoming

KANSAS CITY, Missouri — A joint venture between Burns & McDonnell and Hitachi T&D Solutions a wholly owned subsidiary of Hitachi, Ltd. (TSE:6501) has been selected by PacifiCorp to design and build two new high-voltage greenfield substations in Wyoming and upgrade a third existing substation at the Jim Bridger Generating Station, located in Southern Wyoming. Burns & McDonnell will provide <a href="mailto:engineer-procure-construct">engineer-procure-construct</a> (EPC) services while Hitachi will provide all large power transformers and gas circuit breakers for the projects.

The new 500/230 kilovolt (kV) Aeolus and 500/345 kV Anticline substations are being added to provide grid support for the addition of more than 1,000 megawatts (MW) of new wind generation capacity being added to the regional power network. The Aeolus substation will be located near Medicine Bow, WY, and the Anticline substation will be located near Point of Rocks, WY. Upgrades to the existing Jim Bridger substation, also near Point of Rocks, will provide added grid stability.

Engineering design is expected to begin this month with construction commencing in April 2019. The project is expected to be completed by the end of 2020.

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## **About Burns & McDonnell**

Burns & McDonnell is a 100-percent employee-owned, full-service firm providing innovative engineering, quality projects and constructed value to electric and gas utilities, industries and a range of power providers throughout North America and abroad. Burns & McDonnell now has a team of 1,500 engineers and technologists who serve as resources for utilities coping with rapidly evolving technologies, new regulations and a host of other changes.

Ranked No. 1 for Power and Electrical Transmission & Distribution *by Engineering News-Record* magazine, and now the No. 1 ranked Commissioning firm, Burns & McDonnell provides design/build EPC, program management, SCADA and telecommunications engineering, studies, planning, routing,

permitting, physical and cyber security and much more. Burns & McDonnell currently has more than 50 offices throughout the world and is proud to be on *Fortune* magazine's 2018 list of 100 Best Companies to Work For. For more information, visit burnsmcd.com.

### About Hitachi T&D Solutions, Inc.

Hitachi T&D Solutions, Inc. (HTDS) is a premier international supplier of electrical equipment for the power delivery market including high-voltage circuit breakers, gas-insulated switchgear, large power transformers, and generator main circuit breakers, and is a 100% subsidiary organization of Hitachi, Ltd. Japan. HTDS's offices and manufacturing facilities are located in Suwanee, GA providing engineering, procurement, project management, installation, maintenance and testing services for all products and parts. HTDS is dedicated to continuing the expansion and integration of its present products while developing new, state of the art solutions to meet future industry demands.

Hitachi T&D Solutions, Inc. (HTDS) provides high voltage circuit breakers from 69 kV to 800 kV, power transformers from 200MVA to over 1000MVA and up to 800 kV, and gas insulated switchgear from 69 kV to 800 kV. HTDS has a vertically integrated field services, parts, maintenance, installation and commissioning organization and can also provide monitoring systems for all its products. One of the company's significant innovative accomplishments was the introduction of the industry's first 72.5 kV, high voltage dead tank vacuum circuit breaker which eliminates the ozone depleting SF-6 gas commonly used in this product. For more information on HTDS' products and services please visit <a href="https://www.hitachi-tds.com">www.hitachi-tds.com</a>.

#### About Hitachi, Ltd.

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, delivers innovations that answer society's challenges, combining its operational technology, information technology, and products/systems. The company's consolidated revenues for fiscal 2017 (ended March 31, 2018) totaled 9,368.6 billion yen (\$88.4 billion). The Hitachi Group is an innovation partner for the IoT era, and it has approximately 307,000 employees worldwide. Through collaborative creation with customers, Hitachi is deploying Social Innovation Business using digital technologies in a broad range of sectors, including Power/Energy, Industry/Distribution/Water, Urban Development, and Finance/Social Infrastructure/Healthcare. For more information on Hitachi, please visit the company's website at <a href="http://www.hitachi.com">http://www.hitachi.com</a>.