

## Tokyo Gas and Teralta Partner to Advance e-Methane Project Development in Canada

Tokyo Gas Co., Ltd.

Tokyo Gas Co., Ltd. (CEO: Shinichi Sasayama; hereinafter “Tokyo Gas”) has recently entered into an agreement with Teralta Hydrogen Solutions Inc. (“Teralta”), a Canadian leader in scalable e-NG production, to advance development of e-NG (electric natural gas, widely referred to in Japan as e-methane), projects starting in Canada. Based on this agreement, Tokyo Gas and Teralta will proceed with joint efforts to produce e-NG for export to Japan.

Teralta is advancing multiple e-NG project opportunities across North America, including an e-NG project in Brandon, Manitoba, Canada which utilizes by-product green hydrogen derived from hydroelectric power and CO<sub>2</sub> from existing industrial sources. The e-NG from this project is estimated to be ready for export to Japan by around FY2030.

The partnership with Teralta helps Tokyo Gas make progress towards its target of replacing volumes equivalent to 1% of its city gas sales with e-NG and biomethane (renewable natural gas, “RNG”) by 2030, and more than ten times that amount by FY2040. Through collaborations with a wide range of partners in Japan and overseas, Tokyo Gas will contribute to the Japanese government’s goal of carbon neutrality by 2050.

### Message from Simon Pickup, CEO, Teralta Hydrogen Solutions Inc.

We are excited to partner with Tokyo Gas to deliver cost-competitive e-NG. At the core of our model is Teralta’s innovative TERAscale process—born from deep operational experience and targeted refinements to proven technologies—which enables superior hydrogen output at materially lower cost. Combined with our ability to leverage existing infrastructure, this creates a faster, more capital-efficient pathway to supply Japan with reliable, low-carbon e-NG.

### Message from Kentaro Kimoto, Representative Corporate Executive Officer, Vice President, CTO, Tokyo Gas Co., Ltd.

We are pleased to announce that we have reached an agreement with Teralta on the e-NG project in Canada, which utilizes by-product green hydrogen, to jointly drive this project forward. Through this initiative, we will make steady progress toward both realizing a carbon-neutral society and ensuring a stable energy supply, which are core objectives of our company.

**Overview of the project (Tentative project name: Project Snowfire)**

Location	Brandon, Manitoba, Canada
Production volume	Approx. 30,000 tons per year (all production intended for export to Japan)
Schedule	FID: expected from FY2026 to early FY2027 COD: targeted within FY2030.
Feedstocks	By-product green hydrogen derived from hydroelectric power and CO <sub>2</sub> from existing industrial sources.

**Overview of Teralta Hydrogen Solutions Inc.**

Company name	Teralta Hydrogen Solutions Inc.
Representative	Simon Pickup
Established	2021
Headquarters	Burnaby, British Columbia, Canada
Main Business Activities	e-NG project development

**Overview of Tokyo Gas**

Company name	Tokyo Gas CO., Ltd.
Representative	Shinichi Sasayama
Established	1885
Headquarters	1-5-20, Kaigan, Minato-ku, Tokyo
Main Business Activities	Energy solutions business, network business, overseas business, urban development business