2026 Judith Weisman Women in Engineering Champion Award

Aimee Intac-Leung, P.Eng.

Aimee Intac-Leung, P.Eng., has demonstrated exceptional leadership, technical excellence, and a longstanding commitment to advancing women and underrepresented groups in engineering.

With nearly two decades of experience, Aimee has built a distinguished career spanning engineering, project management, compliance, and operations, complemented by professional studies at the University of Manitoba and Stanford University. Throughout her executive leadership roles with global organizations, she has successfully led complex, large-scale energy infrastructure initiatives. From serving as Director of multi-billion-dollar HVDC projects at Invenergy to her current role as Vice President, HVDC RSM Canada at Hitachi Energy, Aimee oversees the delivery of complex transmission and converter station projects, leads major infrastructure negotiations, and drives strategic initiatives that advance grid modernization and accelerate the transition to clean energy across North America.

Aimee's earlier leadership at Manitoba Hydro, where she served as one of the few female technical section heads, demonstrated her ability to guide converter station engineering operations through emergency conditions and the pandemic while ensuring the reliability of critical power systems. Her long-standing commitment to developing future engineers is evident through more than a decade of recruitment, mentorship, and Engineers-in-Training leadership, strengthening both technical capacity and representation within the profession.

Aimee's advocacy for women in engineering is both visionary and deeply personal. Through early-age STEM outreach, youth mentorship, and involvement with the Filipino Members Chapter, WISE Kid-Netic Energy, and the ANAK program, she has inspired countless young women to pursue careers in engineering. As Chair of CIGRE Women in Energy Canada and now Global Executive Secretary, she has expanded national and international engagement, leading symposiums of up to 500 participants and supporting global events reaching more than 15,000 attendees.

A respected technical contributor, Aimee serves as a reviewer for CIGRE and international power electronics publications, chairs technical sessions, and contributes to IEEE working groups. As CIGRE USNC Vice Chair for International Partnerships and a member of IEEE Women in Power and Engineering, she advances global collaboration, standards development, and best practices in the power sector.

Her leadership has secured significant sponsorship support from major industry partners, strengthened collaborations with national organizations, and advanced the 30 by 30 vision for increasing the representation of women in engineering. She also supports the next generation through her scholarship and bursary program for female engineering students.

For her exceptional service, Aimee has been recognized as a *Woman of Note* by *Power Systems Technology* magazine and has received the Pinay Manitoba Trailblazer Award, recognition from CIGRE Women in Energy in Paris, France, and the King Charles III Coronation Medal.

In recognition of her leadership, technical excellence, and transformative contributions to advancing women and underrepresented groups in engineering, Engineers Geoscientists Manitoba is pleased to present the 2026 Judith Weisman Women in Engineering Champion Award to Aimee Intac-Leung, P.Eng.