

**STATE OF CALIFORNIA**

**STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION - RE MARTHA BROOK**

**WHEREAS**, Martha Brook has spent nearly 30 years in public service working for the State of California and in that time has been a passionate advocate and tireless innovator helping to scale energy efficiency programs and provide more Californians with the benefits of a cleaner environment and reduced energy bills; and

**WHEREAS**, Martha graduated from Humboldt State University in 1985 with a Bachelor of Science degree in Environmental Resource Engineering; and

**WHEREAS**, on June 1, 1990, Martha joined state service as an employee of the CEC; and

**WHEREAS**, on February 1, 1991, Martha became a licensed professional engineer; and

**WHEREAS**, Martha brought her positive attitude, technical acumen, and clear communication skills to the Energy Supply Planning and Demand Forecasting Division from 1990-1994, to the Energy Efficiency Division from 1994-2000, to the Energy Research and Development Division from 2000-2007, to the Efficiency Division from 2007-2016, to Commissioner J. Andrew McAllister's Office from 2016-2019, and presently to the Energy Assessments Division; and

**WHEREAS**, during her time at the CEC, Martha has contributed to its forecasting work, enhanced its data analytics capabilities, worked on building energy efficiency research and development projects, and helped the Building Standards Office as a senior mechanical engineer; and

**WHEREAS**, Martha helped to create the Public Interest Energy Research Program (PIER) for energy efficiency and steered advancements in emerging technologies, software, and design that have left an indelible mark on buildings today; and

**WHEREAS**, Martha was the primary author for the California Existing Buildings Energy Efficiency Action Plan in 2015 and its update in 2016, which are instrumental in laying out a pathway to achieve a doubling of energy efficiency in existing buildings; and

**WHEREAS**, Martha developed the CEC's first acceptance testing requirements in the Building Energy Efficiency Standards and moved the building standards compliance software, CBECC-Com and CBECC-Res, towards open-sourcing through strategic collaboration with building simulation software developers around the country; and

**WHEREAS**, Martha led all mechanical engineering work for nonresidential buildings in the Efficiency Division and was instrumental in connecting those Standards to developmental work related to building commissioning, both in California and nationally; and

**WHEREAS**, in her capacity as an advisor to Commissioner J. Andrew McAllister—the lead commissioner on buildings, electricity and natural gas—Martha brought her collaborative spirit and understanding of the benefits of enhanced data usage in energy program implementation to lay the foundation for a scaling of efficiency and building decarbonization to help California meet its climate goals; and

**WHEREAS**, during Martha's tenure as advisor to Commissioner McAllister, she was an invaluable liaison between Commissioner and staff, providing deep understanding of the Standards program and its areas of improvement, demanding innovation, and serving as a constant voice to support and inspire actions that have ensured California's Standards continue to lead the nation; and

**WHEREAS**, in 2019, Martha left Commissioner McAllister's office to take a special role in the Energy Assessments Division advancing projects to enhance the utilization of big data in the forecasting and distribution planning work of the CEC and supporting analyses on building decarbonization; and

**WHEREAS**, Martha's colleagues have noted she has never been afraid to express her opinion, take risks, or challenge others to think outside the box to advance the work of the CEC; and

**WHEREAS**, Martha has developed an enormous network of supportive stakeholders outside of the CEC through her collaborations and has created a deep well of external goodwill and respect for the CEC's work; and

**WHEREAS**, as being part of an elite group of women engineers in a male-dominated field and acting as a generous mentor to other women engineers, Martha has paved the way for other female leaders in energy; and

**WHEREAS**, as she nears retirement, Martha leaves behind almost 30 years' worth of doodle-filled notebooks, a testament to her creative soul and ability to always remain alert in meetings; now

**THEREFORE**, be it resolved that the CEC recognizes and thanks

Martha  
Brook

for her distinguished record and professional contributions to the well-being of the citizens of California and for her superb accomplishments throughout the many years of service that she has given to the CEC and to the people of the State of California; and that the CEC congratulates Martha Brook on her new role at the Energy Commission, and wishes her good health, happiness and all the best as she approaches retirement.

### **CERTIFICATION**

The undersigned Secretariat to the Commission does hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted at a meeting of the CEC held on April 8, 2020.

AYE:

NAY:

ABSENT:

ABSTAIN:

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Cody Goldthrite  
Secretariat