

STATE OF CALIFORNIA

**STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION**

[PROPOSED] RESOLUTION ON THE VOLUNTARY CALIFORNIA QUALITY LIGHT-
EMITTING DIODE (LED) LAMP SPECIFICATION
December 12, 2013

I. INTRODUCTION AND SUMMARY

The Staff from the California Energy Commission (“Energy Commission”) has developed, in consultation with their colleagues at the California Public Utilities Commission (“CPUC”), a proposed set of voluntary quality metrics for LED lamps that use E26 (“Edison screw”) and other types of ANSI-standard lamp sockets. The document is formally known as the Voluntary California Quality LED Lamp Specification (“California Specification”), and in this Resolution we approve it.

II. BACKGROUND

The Energy Commission Staff developed this California Specification in response to evaluations of programs that provided incentives for compact fluorescent lamps (“CFLs”). Those evaluations found that the poor performance of CFLs was a major impediment to increasing the market penetration of those highly efficient products. A “California quality” specification for LEDs would avoid similar problems for this next generation of high-efficiency lighting. The California Specification thus sets a high performance goal that reflects longstanding consumer expectations for the performance of incandescent lamps, in order to help create a positive public perception of LED lamps to encourage the public to choose efficient LED lamps instead of incandescent lamps.

From September 26, 2012, to October 25, 2012, the Energy Commission solicited written comments from interested stakeholders and the public on a draft staff report for the California Specification, and on October 11, 2012, the Staff held a public workshop. On December 5, 2012, the Staff released its final report for public review, and at a public hearing on December 12, 2012 the full Commission considered and adopted it.

The resulting California Specification is a recommendation to the Governor, the Legislature, the CPUC, and the public on what a “California quality” LED lamp should

be. In approving the Specification today, we are exercising our authority under Public Resources Code sections 25216(a), 25216.5(c), 25218(e), and 25496, to recommend energy conservation measures to the Governor and the Legislature; to recommend changes in power-pricing policies and rate schedules, as they relate to energy conservation, to the Governor, the Legislature, the CPUC, and publicly-owned electric utilities; to provide optional lighting standards to the public and other governmental agencies; and to take any other action reasonably necessary to carry out the Commission's powers and duties. The Energy-Commission-approved Specification does not create any rights, privileges, or obligations, does not authorize the Energy Commission to certify or enforce its criteria, and does not authorize the labeling of any product as compliant with the California Specification.

III. CALIFORNIA ENVIRONMENTAL QUALITY ACT

The California Environmental Quality Act ("CEQA") requires that state agencies consider the environmental impact of their discretionary decisions. The Commission finds that the California Specification is a "project" under CEQA, and the Commission further finds that the project is categorically exempt from further environmental review pursuant to the "common sense" exemption (CEQA Guidelines, § 15061, subd. (b)(3)) because it is a voluntary report that imposes no obligations.

IV. ACTION TAKEN

The Energy Commission approves the Voluntary California Quality LED Lamp Specification. We also order our Executive Director to make any necessary nonsubstantive changes to the Specification for publication; and to send the final published version to the Governor, the Legislature, the CPUC, and other public agencies, and to make it available to the public, as required by law.

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 California Energy Commission held on December 12, 2012:

AYE: [*List Commissioners*]

NAY: [*List Commissioners*]

ABSENT: [*List Commissioners*]

ABSTAIN: [*List Commissioners*]

*Harriet Kallemeyn,
Secretariat*