JAN 26 2015

Memorandum

Patrick Kemp To: January 12, 2015 Assistant Secretary for Administration and Finance California Natural Resources Agency 1416 Ninth Street, Suite 1311 later P. California Energy Commission Sacramento, CA 95814 DOCKETED 15-CALG-01 **California Energy Commission** Robert Oglesby From: 1516 Ninth Street Executive Director TN # 74385 Sacramento, CA 95814-5512

Subject: STANDARD FORM 399 FOR CALIFORNIA GREEN BUILDING STANDARDS CODE RULEMAKING PROCEEDING

Attached for your review and signature is a Department of Finance Standard Form 399, Economic and Fiscal Impact Statement. The form is being submitted in support of a rulemaking proceeding for the California Green Building Standards Code, Title 24, Part 11. This rulemaking will update existing voluntary energy efficiency standards for newly constructed buildings, and additions and alterations to existing buildings. We are submitting this form to you for the "Agency Secretary" signature (see page 4 of Std. 399), which will need to be provided to the Office of Administrative Law to initiate the public notice for the rulemaking.

If you have any questions regarding the content or the processing of this form, please contact Adrian Ownby, Energy Commission Specialist, at 916-651-3008 or Maziar Shirakh, Senior Mechanical Engineer, at 916-654-3839.

Robert P. Oglesby Executive Director

Attachment

cc: Adrian Ownby, Maziar Shirakh

STATE OF CALIFORNIA - DEPARTMENT OF FINANCE

ECONOMIC AND FISCAL IMPACT STATEMENT

(REGULATIONS AND ORDERS) STD. 399 (REV. 12/2013)

ECONOMIC IMPACT STATEMENT

DEPARTMENT NAME	CONTACT PERSON	EMAIL ADDRESS	TELEPHONE NUMBER
California Energy Commission	Adrian Ownby	adrian.ownby@energy.ca	916-651-3008
DESCRIPTIVE TITLE FROM NOTICE REGISTER OR FORM 400			NOTICE FILE NUMBER
Revisions to the California Green Building Standards Code (CALGreen Code)			Z
A. ESTIMATED PRIVATE SECTOR COST IMP	ACTS Include calculations and assumptions	in the rulemaking record.	
1. Check the appropriate box(es) below to indic	ate whether this regulation:		
a. Impacts business and/or employees	e. Imposes reporting require	ments	
b. Impacts small businesses	f. Imposes prescriptive instea	ad of performance	
c. Impacts jobs or occupations	g. Impacts individuals		
d. Impacts California competitiveness	🗙 h. None of the above (Explai	n below):	
	Energy efficiency prov	isions of the CALGreen Code	are voluntary.
· · · · · · · · · · · · · · · · · · ·	l a through g is checked, complete this is is checked, complete the Fiscal Impact	-	
2. The		ct of this regulation (which includes t	he fiscal impact) is:
X Below \$10 million			
Between \$10 and \$25 million			
Between \$25 and \$50 million			
	t is over \$50 million, agencies are required to sub nent Code Section 11346.3(c)]	omit a <u>Standardized Regulatory Impact</u>	<u>Assessment</u>
3. Enter the total number of businesses impacte	d: unknown		
Describe the types of businesses (Include nor	nprofits): potentially all types of busine	esses could be impacted	
Enter the number or percentage of total businesses impacted that are small businesse	unknown		
4. Enter the number of businesses that will be c	reated: unknown eliminated:	unknown	
Explain: The energy efficiency provis	sions of the CALGreen Code are volu	intary and therefore have no	definable impact.
5. Indicate the geographic extent of impacts:			
6. Enter the number of jobs created: unknov	and eliminated: unknown		
Describe the types of jobs or occupations im	pacted: The energy efficiency provision	ons of the CALGreen Code ar	e voluntary and
therefore have no definable impac	t.		
Will the regulation affect the ability of Californ other states by making it more costly to prod		NO NO	
If YES, explain briefly:			
(<u></u>)			
			PAGE

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ECONOMIC IMPACT STATEMENT (CONTINUED)

B	. ESTIMATED COSTS Include calculation	ons and assumptions in th	ne rulemaking record.		
1	. What are the total statewide dollar costs	that businesses and indiv	iduals may incur to comply with this regulat	tion over its lifetime? \$ n/a	
	a. Initial costs for a small business: \$0	/a	Annual ongoing costs: \$ n/a	Years: n/a	
	b. Initial costs for a typical business: \$0	/a	Annual ongoing costs: \$ n/a	Years: n/a	
	c. Initial costs for an individual: \$ <u>n</u>	/a	Annual ongoing costs: \$ n/a	Years: n/a	
	d. Describe other economic costs that n	nay occur: The energy	efficiency provisions of the CALG	reen Code are voluntary and	
	therefore have no definable im	ipact.			
2	. If multiple industries are impacted, ente	er the share of total costs fo	or each industry: Nonresidential Const	truction (unknown %), Residential	
	Construction (unknown %)				
3			al costs a typical business may incur to comp g, and other paperwork, whether or not the pa		
4.	. Will this regulation directly impact housi	ing costs? 🗌 YES 🛛 [× NO		
		If YES, enter th	he annual dollar cost per housing unit: \$ <u>n/</u>	a	
			Number of units: n/	a	
5	. Are there comparable Federal regulation	ns? YES [X NO		
	Explain the need for State regulation giv	en the existence or absen	ce of Federal regulations: Federal regula	ations do not apply to state,	
	local and private sector constru	uction in California.			
	Enter any additional costs to businesses	and/or individuals that ma	ay be due to State - Federal differences: \$ _		
c	. ESTIMATED BENEFITS Estimation of	the dollar value of benefit	ts is not specifically required by rulemaking	law, but encouraged.	
1	. Briefly summarize the benefits of the re- health and welfare of California residen	gulation, which may incluc ts, worker safety and the S	de among others, the state's environment:	usinesses may benefit from the	
	reduction in energy costs. Businesses that provide energy efficiency products and services may experience an increase				
	in business. All state and local government agencies and their tenants may benefit.				
2. Are the benefits the result of: 🔀 specific statutory requirements, or 🗌 goals developed by the agency based on broad statutory authority?					
	Explain: The Energy Commission has authority granted by statute to adopt statewide building energy efficiency standards.				
3. What are the total statewide benefits from this regulation over its lifetime? \$ n/a					
2	 Briefly describe any expansion of busine 	esses currently doing busir	ness within the State of California that would	d result from this regulation: California	
	businesses producing energy	efficiency products/	technologies that meet or exceed	the proposed CALGreen Code will	
	likely expand their sales of the	ose products/techno	logies due to the voluntary impler	mentation of the CALGreen Code.	
= [D. ALTERNATIVES TO THE REGULATION specifically required by rulemaking law		and assumptions in the rulemaking record. E	Estimation of the dollar value of benefits is not	
1	I. List alternatives considered and describ	e them below. If no altern	atives were considered, explain why not: T	he energy efficiency provisions of	

the CALGreen Code are voluntary and therefore have no definable impact.

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ECONOMIC IMPACT STATEMENT (CONTINUED)

					/
2. Summarize the	total statewide c	osts and benefits fr	om this regulation and e	ach alternative considered:	-
Regulation:	Benefit: \$	n/a	Cost: \$ n/a		
Alternative 1:			Cost: \$		
			Cost: \$		
3. Briefly discuss a	any quantification	issues that are relev	vant to a comparison		
of estimated o	costs and benefit	s for this regulation	n or alternatives:		
regulation ma	ndates the use of	specific technolog	formance standards as a gies or equipment, or pr rds considered to lower o	escribes specific	□ NO
Explain: Perf	ormance Star	dards are a fur	ndamental part of t	ne proposed energy effic	ciency provisions of the CALGreen Code.
			_		
E. MAJOR REGU	JLATIONS Inclue	de calculations and	d assumptions in the rule	emaking record.	
				/EPA) boards, offices and ty Code section 57005). Of	departments are required to herwise, skip to E4.
1. Will the estima	ted costs of this r	egulation to Califor	nia business enterprises	exceed \$10 million? YES	NO
				plete E2. and E3 , skip to E4	
2. Briefly describe	e each alternative	, or combination of	alternatives, for which a	cost-effectiveness analysis was	performed:
Alternative 1:					
Alternative 2:					
(Attach additio	nal pages for othe	r alternatives)			
3 For the regula	tion and each alt	ernative just descri	hed enter the estimated	total cost and overall cost-effect	tiveness ratio
Regulation:		ennative just desen		eness ratio: \$	
Alternative 1:	1 11 - 11			eness ratio: \$	
Alternative 2:			Cost-effectiv	eness ratio: \$	
4. Will the regulat exceeding \$50	tion subject to OA) million in any 12	L review have an e	stimated economic impa ween the date the major	ct to business enterprises and i	ndividuals located in or doing business in California led with the Secretary of State through12 months
YES	X NO				
If YES, agencie: Government C	s are required to su ode Section 11346	ibmit a <u>Standardize</u> .3(c) and to include	d Regulatory Impact Asses the SRIA in the Initial State	sment (SRIA) as specified in ment of Reasons.	
5. Briefly describe	e the following:				
The increase o	or decrease of inve	estment in the State	e:		
The incentive	for innovation in	products, materials	s or processes:		
The benefits o residents, wor	of the regulations, ker safety, and th	including, but not e state's environme	limited to, benefits to the ent and quality of life, am	e health, safety, and welfare of 0 ong any other benefits identifie	California ed by the agency:

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FISCAL IMPACT STATEMENT

A. FISCAL EFFECT ON LOCAL GOVERNMENT Ind current year and two subsequent Fiscal Years.	licate appropriate boxes 1 th	rough 6 and attach calculations and assum	ptions of fiscal impact for the
1. Additional expenditures in the current State Fi (Pursuant to Section 6 of Article XIII B of the Ca).
s			
a. Funding provided in			
Budget Act of	or Chapter	, Statutes of	
b. Funding will be requested in the Governo	r's Budget Act of	<u>_</u>	
	Fiscal Year:		
2. Additional expenditures in the current State Fi (Pursuant to Section 6 of Article XIII B of the Ca			.).
s			
Check reason(s) this regulation is not reimbursable	and provide the appropriate i	nformation:	
a. Implements the Federal mandate contain	ed in		
b. Implements the court mandate set forth b	by the		Court.
Case of:	[****	VS	
c. Implements a mandate of the people of th			
Date of Election:			
d. Issued only in response to a specific reque			
C. 1930. 1.384 is employed to example to be used in the construction of the constru	nten in de la production de la contra de la co		
Local entity(s) affected:			
e. Will be fully financed from the fees, reven	ue, etc. from:		
Authorized by Section:	G	of the	Code;
f. Provides for savings to each affected unit			s to each;
g. Creates, eliminates, or changes the penal	ty for a new crime or infraction	on contained in	2
3. Annual Savings. (approximate)			
\$			
4. No additional costs or savings. This regulation m	nakes only technical, non-sub	stantive or clarifying changes to current law re	egulations.
5. No fiscal impact exists. This regulation does not	t affect any local entity or proc	gram.	
🔀 6. Other. Explain The energy efficiency p	rovisions of the CALGr	een Code are voluntary and there	fore have no definable
impact.			

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ECONOMIC AND FISCAL IMPACT STATEMENT

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FISCAL IMPACT STATEMENT (CONTINUED)

B. FISCAL EFFECT ON STATE GOVERNMENT Indicate appropriate boxes 1 through 4 a year and two subsequent Fiscal Years.	nd attach calculations and assumptions of fiscal impact for the current
1. Additional expenditures in the current State Fiscal Year. (Approximate)	
\$	ан сайтаан айсан айс Айсан айсан айс
It is anticipated that State agencies will:	
a. Absorb these additional costs within their existing budgets and resources.	
b. Increase the currently authorized budget level for the	Fiscal Year
2. Savings in the current State Fiscal Year. (Approximate)	
\$	
3. No fiscal impact exists. This regulation does not affect any State agency or program.	
X 4. Other. Explain The energy efficiency provisions of the CALGreen Co	de are voluntary and therefore have no definable
impact.	
C. FISCAL EFFECT ON FEDERAL FUNDING OF STATE PROGRAMS Indicate appropria impact for the current year and two subsequent Fiscal Years.	nte boxes 1 through 4 and attach calculations and assumptions of fisca
1. Additional expenditures in the current State Fiscal Year. (Approximate)	
\$	
2. Savings in the current State Fiscal Year. (Approximate)	
\$	
3. No fiscal impact exists. This regulation does not affect any federally funded State agend	cy or program.
X 4. Other. Explain The energy efficiency provisions of the CALGreen Co	ode are voluntary and therefore have no definable
impact.	
FISCAL OFFICER SIGNATURE	DATE
& UNA	1-14-15
The signature attests that the agency has completed the STD. 399 according to the impacts of the proposed rulemaking. State boards, offices, or departments no	
highest ranking official in the organization	DATE
AGENCT SECRETART	1/22/108
Finance approval and signature is required when SAM sections 6601-6616 requi	re completion of Fiscal Impact Statement in the STD. 399.
DEPARTMENT OF FINANCE PROGRAM BUDGET MANAGER	DATE
A	
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