Honolulu, Hawaii

March 3, 2006

RE: H.B. No. 2972 H.D. 2

Honorable Calvin K.Y. Say Speaker, House of Representatives Twenty-Third State Legislature Regular Session of 2006 State of Hawaii

Sir:

Your Committee on Consumer Protection & Commerce, to which was referred H.B. No. 2972, H.D. 1, entitled:

"A BILL FOR AN ACT RELATING TO ELECTRICAL LICENSING,"

begs leave to report as follows:

The purpose of this bill is to improve consumer and electrician safety by requiring all applicants for the various electrician license examinations to successfully complete an academic or apprenticeship program covering the principles of electrical theory and the requirements of the National Electric Code (NEC).

The Electrical Contractor's Association of Hawaii and several concerned individuals testified in support of this bill. The Board of Electricians and Plumbers, Plumbers and Fitters Local 675, Plumbing and Mechanical Contractors Association of Hawaii, Alaka'i Mechanical Corporation, Hawaii Solar Energy Association, Associated Builders and Contractors, Inc., Hawaii Chapter, Continental Mechanical of the Pacific, Island Controls, Inc., Kailua Electric Service, Nova Group, Inc., Oahu Sales, Inc., Siu's Electric Corp., and a number of concerned individuals opposed this bill.

Your Committee finds that the educational requirements added by this bill would be in addition to the experience requirements currently in the law. The bill addresses the concern that on-thejob experience may not adequately transfer the general knowledge of electric theory and the requirements under the electric code that are needed to ensure consumer and electrician safety.

Many concerns were voiced by plumbers and other industries other than the electrician industry that this bill would prevent them from continuing to perform low voltage wiring work in connection with services such as elevator or air conditioning work. Your Committee finds that nothing in this licensing bill would prevent these industries from continuing their current practices.

However, concerns still remain that this measure would adversely affect a small group of individuals in "mom and pop" businesses that employ electricians, by making it difficult for their current apprentices to obtain electrician's licenses.

To encourage further discussion, your Committee has amended the bill by:

- (1) Requiring that applicants for the journey worker electrician and journey worker specialty electrician examinations either complete a program on electrical theory and the NEC, or possess a specified amount of experience in the trade, and not both;
- (2) Changing the effective date to July 1, 2050; and
- (3) Making technical, nonsubstantive amendments for clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Consumer Protection & Commerce that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 2972, H.D. 1, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 2972, H.D. 2, and be placed on the calendar for Third Reading.

STAND. COM. REP. NO. Page 3

828-06

Respectfully submitted on behalf of the members of the Committee on Consumer Protection & Commerce,

ROBERT N. HERKES, Chair

State of Hawaii

House of Representatives
The Twenty-third Legislature

HSCR 828-06

Record of Votes of the Committee on Consumer Protection & Commerce

Bill/Resolution No.:	Date:	5/2/06		
Committee Referral:	The committee is reconsidering its previous decision on the measure.			
The recommendation is to: Pass, unamended	Pass, with amendments			
□ Hold □ Recommit				
CPC Members	Ayes	Ayes (WR)	Nays	Excused
1. HERKES, Robert N. (C)				
2. SCHATZ, Brian (VC)	_//			
3. CALDWELL, Kirk	V/			
4. ITO, Ken			,	
5. KANOHO, Ezra R.				
6. KARAMATSU, Jon Riki	✓			
7. MORITA, Hermina M.				
8. SONSON, Alex M.			·	
9. SOUKI, Joseph M.				
10. MARUMOTO, Barbara C.				/_
11. STONEBRAKER, Bud				
			·	
				. 1
TOTAL	7			4
The recommendation is: Adopted	l			
☐ Not Adopted	·			
		4:4	· · · · · · · · · · · · · · · · · · ·	
If joint referral, did not support recommendation.				
Vice Chair's or designe's signature:				
vice omin s or designed output				
Distribution: Original (White) – Committee Duplicate (Yellow) – Clerk's Office				