March 13, 1989

The Honorable Glenn Repp
House of Representatives
State of Texas
P.O. Box 2910
Austin, Texas 78769

Dear Mr. Repp:

We are pleased to respond to your invitation to comment on Texas House Bill 252, the "Electrician and Electrical Contractor Licensing Act." This proposed legislation, if enacted, would establish a state electrician and electrical contractor licensing board and provide for the voluntary testing and state licensing of electricians and electrical contractors. Under the bill, municipalities may continue to require an electrical practitioner's license and to offer licenses. However, any license applicant who passes the voluntary state-administered examination or a city-administered examination that is state-board approved would be exempt from any additional testing by other municipalities.

In general, we believe that enactment of H.B. 252 would probably eliminate some of the barriers to practice that currently exist, and possibly benefit consumers by reducing prices and increasing consumer choices. In Part I of these comments, we identify the interest and experience of the Commission's staff in the area of occupational regulation. In Part II, we describe the current municipal licensing program for electricians and electrical contractors in Texas. In Part III, we examine the specific provisions of H.B. 252.

I. Interest and Experience of the Federal Trade Commission

The Federal Trade Commission is charged by statute with preventing unfair methods of competition and unfair or deceptive practices in or affecting commerce. 15 U.S.C. § 45. Under this

1 These comments represent the views of the staff of the Dallas Regional Office and the Bureau of Competition of the Federal Trade Commission and do not necessarily represent the views of the Commission or any individual Commissioner.
statutory mandate, the Commission seeks to identify restrictions
that impede competition or increase costs without offering
countervailing benefits to consumers. The Commission has sought
to improve consumer access to professional services by initiating
antitrust enforcement proceedings and conducting studies
concerning various facets of the regulation of licensed
professions. In addition, the Commission's staff has submitted
comments to state legislatures and administrative agencies on
various issues of occupational licensing and regulation.

II. The Current Municipal Licensing Program in Texas

Currently, municipalities in Texas issue licenses to
electricians and electrical contractors who wish to do business
within their boundaries. Municipalities generally require that

2 See, e.g., Massachusetts Board of Registration in
Optometry, [FTC Complaints and Orders Transfer Binder] 5 Trade
Reg. Rep. (CCH) 22,555 (June 21, 1988); Rhode Island Board of
Accountancy, 107 F.T.C. 293 (1986) (consent order); Louisiana
State Board of Dentistry, 106 F.T.C. 65 (1985) (consent order);
American Medical Ass'n, 94 F.T.C. 701 (1979), aff'd, 638 F.2d 443
(2d Cir. 1980), aff'd mem. by an equally divided court, 455 U.S.
676 (1982); American Dental Ass'n, 94 F.T.C. 403 (1979),

3 See, e.g., Jacobs et al., Cleveland Regional Office and
Bureau of Economics, Federal Trade Commission, Improving Consumer
Access to Legal Services: The Case for Removing Restrictions on
Truthful Advertising (1984); Hailey, Bromberg, and Mulholland,
Bureaus of Consumer Protection and Economics, Federal Trade
Commission, A Comparative Analysis of Cosmetic Lens Fitting by
Ophthalmologists, Optometrists, and Opticians (1983); Bond,
Kwoka, Phelan, and Whitten, Bureau of Economics, Federal Trade
Commission, Effects of Restrictions on Advertising and Commercial
Practice in the Professions: The Case of Optometry (1980).

4 In the past few years, Commission staff have commented on
rules of professional conduct or regulations governing
architects, attorneys, chiropractors, dentists, dry cleaners,
funeral directors, interior designers, optometrists, pharmacists,
physical therapists, physicians, real estate brokers, and others.

5 It appears that the great majority of all municipalities
in Texas currently have licensing requirements for electricians.
It does not appear that licensing is required or certification is
available for electricians who practice in unincorporated areas.
applicants pass an examination prior to receiving a license. Consequently, an electrician or electrical contractor who wants to provide services in a number of cities may be obligated to take a series of different examinations. While some cities in Texas have reciprocal licensing agreements (i.e., they recognize licenses obtained by electricians and electrical contractors in other cities), many cities, including Houston and Austin, have not entered into such agreements. Moreover, those cities that have entered into such licensing agreements presumably may at their discretion opt out of them.

III. Analysis of H.B. 252

The provisions contained in H.B. 252 establish the Texas State Electrician and Electrical Contractor Licensing Board and provide for the voluntary state licensing and regulation of electricians and electrical contractors in Texas. Under the bill, state licensing is not mandatory, and individuals who do not obtain a license are not barred by the state from practicing their profession. They may, however, be so barred by individual municipalities.

H.B. 252 permits municipalities to continue to require that electricians and electrical contractors hold licenses. However, H.B. 252 would eliminate some of the barriers to practice noted above which exist under the current municipal licensing procedures. Under H.B. 252, any electrician or contractor who passes the voluntary state-administered examination or a city-administered examination that is state-board approved would receive a state license and thereby be exempt from any additional municipal testing requirements. Further, under Section 16 of the bill, the state licensing board may enter into reciprocal licensing agreements with other states and grant Texas licenses to individuals who are license holders in those states.

A determination of the appropriate level of occupational licensing is beyond the scope of this comment. However, you may

6 The fees charged by municipalities for taking the licensing examinations appear to be relatively nominal. For example, the fee in Ft. Worth for taking the journeyman electrician's licensing examination is $10, while the fee for taking the master electrician's examination is $25. In Austin, the fee for taking either examination is $25. In Houston, the fee for the journeyman electrician's examination is $30, and the fee for the master electrician's examination is $55.

7 See Section 17 of the bill.
wish to consider that some studies have shown that restrictive licensing of electricians was associated with a higher rate of death by electric shock, apparently because more consumers resorted to self-help. In this regard, in a recent study, it was found that up to ten times more accidental electrocutions occurred in the seven states which have the most restrictive licensing requirements for electricians. Although we are not technical experts in the field of electrical contracting and although the current Texas licensing scheme is not restrictive in the same manner as the seven most restrictive states, this study is indicative of the unintended consequences which may result from excessive regulation.

Moreover, incompetent self-administered work by consumers could impose costs on third parties. For example, incompetent electrical work may lead to fires which could damage not only the building in which the work was performed but the adjoining structures as well. The overall result in many instances of restrictive occupational licensing is that "the lower middle classes and the poor . . . tend to be short-changed and offered low quality or no service at all."


9 The Recommendations, supra note 8, at 123.

10 The restrictiveness was gauged by the magnitude of the requirements for prior occupational experience and oral examinations (the two most significant variables) and for schooling, age limitations, and skill testing. The most restrictive states also had state-wide licensing requirements, while Texas has licensing on a city-by-city basis.

11 Other studies have shown that houses tended to remain unsold for longer periods in areas with restrictive licensing of real estate brokers. See Occupational Licensing Final Report, supra note 8. The increased duration of availability for sale is correlated with a lower ratio of brokers to the population. See Occupational Restrictions, supra note 8, 47 South Econ. J. at 970-73.

12 Occupational Licensing and the Quality of Service, supra note 8, at 145.
Thus, under H.B. 252, although cities retain licensing authority, the bill eliminates some barriers to entry into the market for electrical services in Texas by eliminating the need to obtain multiple licenses to provide services in municipal jurisdictions that do not have reciprocal licensing agreements. Lowering barriers to entry may increase competition, including price competition. In this way, the proposal may benefit consumers by reducing prices and increasing consumer choices.

IV. Conclusion

In summary, the adoption of House Bill 252, the "Electrician and Electrical Contractor Licensing Act," would probably eliminate some of the existing barriers to practice and thereby benefit consumers. We are pleased to have this opportunity to present our views. Please do not hesitate to contact us if you have any questions or would like further information.

Sincerely,

Thomas B. Carter
Director
Dallas Regional Office