ARTICLES OF INCORPORATION

OF

INNOVATIVE COMBUSTION TECHNOLOGIES, INC.

The undersigned, acting as incorporator of a corporation under the Alabama Business Corporation Act, adopts the following Articles of Incorporation for such corporation:

FIRST: The name of the corporation is "Innovative Combustion Technologies, Inc."

SECOND: The period of its duration is perpetual.

THIRD: The purposes for which the corporation is organized are as follows:

- (a) To engage in the business to provide testing and engineering services to electric utilities;
- (b) To render to others, and to engage in the business of rendering to others, consulting, advisory, administrative, industrial engineering, accounting, bookkeeping and other services of every nature, kind and character, which a corporation may legally render;
- (c) To engage in any industrial, manufacturing, mining, mercantile, trading, agricultural, service, or other lawful business of any kind or character whatsoever;
- (d) To act as agent, representative, or receiver of any person, firm, corporation, or governmental entity or instrumentality in respect to any lawful undertaking or transaction;
- (e) To purchase, take, receive, lease or otherwise acquire, own, hold, improve, use and otherwise deal in or with, real or personal property, or any interest therein, wherever situated, and to sell, convey, mortgage, pledge, lease, exchange, transfer and otherwise dispose of real or personal property, or any interest therein;
- (f) To purchase, take, receive, subscribe for, or otherwise acquire, own, hold, vote, use, employ, sell, mortgage, lend, pledge, or otherwise dispose of, and otherwise use and deal in and with, shares or other interests in, or obligations of, corporations, associations, partnerships, individuals, or direct or indirect obligations of governmental entities or of any instrumentality thereof;

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- (g) To lend money, invest and reinvest its funds and take and hold real and personal property as security for the payment of funds so loaned or invested; and
- (h) To transact any or all lawful business for which corporations may be incorporated under the Alabama Business Corporation Act.

FOURTH: The aggregate number of shares which the corporation shall have authority to issue is one hundred (100) shares of common stock of the par value of one dollar (\$1.00) per share.

FIFTH: The address of the initial registered office of the corporation is 3605 Buckhorn Cove, Birmingham, Alabama 35242, and the name of its initial registered agent at such address is Richard P. Storm.

SIXTH: The number of directors constituting the initial board of directors of the corporation is two (2) and the names and addresses of the persons who are to serve as directors until the first annual meeting of shareholders or until their successors are elected and shall qualify are:

Name

Address

Richard P. Storm

3605 Buckhorn Cove Birmingham, Alabama 35242

Henry Franklin McNeill, Jr.

P. O. Box 656 48 East Street

Norwood, North Carolina 28128

SEVENTH: The name and address of the incorporator is:

<u>Name</u>

<u>Address</u>

Parkey D. Jordan

Burr & Forman 420 20th Street North 3000 SouthTrust Tower Birmingham, Alabama 35203

EIGHTH: No shareholder of the corporation shall be entitled as a matter of right to subscribe for, purchase, receive or acquire as a preemptive right any shares of stock, or other securities convertible into stock, of the corporation which it may issue, or sell, whether out of the number of shares thereof now or hereafter authorized or out of shares now or hereafter held in its treasury, but all such additional shares of stock or other securities may be issued or disposed of by the board of directors to such persons and upon such terms as in its absolute discretion it may deem advisable.

DATED: April 19, 1993.

Parkey D. Jordan

Incorporator

This document prepared by:

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Parkey D. Jordan, Esquire Burr & Forman 420 20th Street North 3000 SouthTrust Tower Birmingham, Alabama 35203

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STATE OF ALABAMA

I, Billy Joe Camp, Secretary of State of the State of Alabama, having custody of the Great and Principal Seal of said State, do hereby certify that pursuant to the provisions of Section 10-2A-26, Code of Alabama 1975, and upon an examination of the corporation records on file in this office, the following corporate name is reserved as available:

Innovative Combustion Technologies, Inc.

This domestic corporation name is proposed to be incorporated in Shelby County and is for the exclusive use of Parkey - Attn Becky Shipes Jordan, 420 North 20th Street, Birmimgham, AL 35203 for a period of one hundred twenty days beginning April 13, 1993 and expiring August 12, 1993.



In Testimony Whereof, I have hereunto set my hand and affixed the Great Seal of the State, at the Capitol, in the City of Montgomery, on this day.

April 13, 1993

Date

Billy Joe Camp

Secretary of State

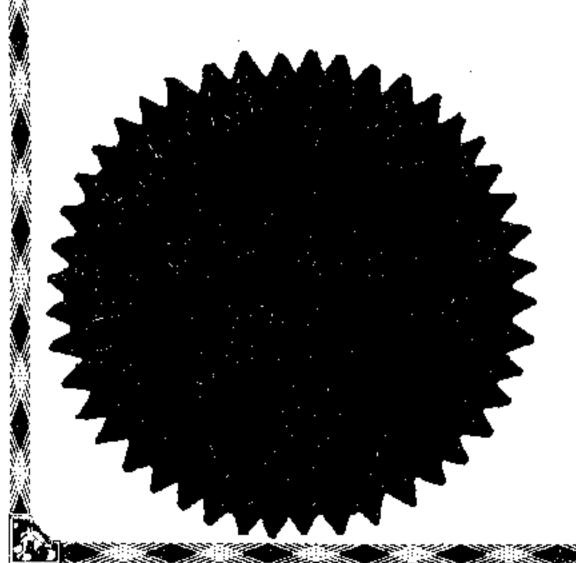
State of Alabama

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CERTIFICATE OF INCORPORATION OF

INNOVATIVE COMBUSTION TECHNOLOGIES, INC.

The undersigned, as Judge of Probate ofSHELBY County
State of Alabama, hereby certifies that duplicate originals of Articles of Incorporation for the
incorporation ofINNOVATIVE COMBUSTION TECHNOLOGIES. INC, duly
signed pursuant to the provisions of the Alabama Business Corporation Act, have been
received in this office and are found to conform to law.
ACCORDINGLY the undersigned, as such Judge of Probate, and by virtue of the authority
vested in him by law, hereby issues this Certificate of Incorporation of
, and attaches
hereto a duplicate original of the Articles of Incorporation.
GIVEN Under My Hand and Official Seal on this the19th day o
APRIL



Judge of Probate

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