

CERTIFICATE OF AUTHORITY OF

HERGY CONSIDERATES, INC.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of the Authority to Authority to THERGY CONSULTATES, TAG. THERGY CONSULTATES, TAG. and attach hereto a duplicate original of the Application of the	duplicate originals of an Application of	ENEPGY ODVSULTANTS, ENC.
ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of the authority vested in me by law, I issue this Certificate of the Application of the Applic	for a (Certificate of Authority to transact business in this State
Authority to	duly signed and verified pursuant to the	e provisions of the Idaho Business Corporation Act, have
Authority to	been received in this office and are fou	and to conform to law.
to transact business in this State under the name and attach hereto a duplicate original of the Application such Certificate. Dated December 30, 1932. SECRETARY OF STATE		
and attach hereto a duplicate original of the Application such Certificate. December 30, 1952. Dated December 30, 1952. SECRETARY OF STATE		HIERGY CONSULTATES, THE
Dated December 30, 1952. Dated SECRETARY OF STATE	to transact business in this State under the	ne name
Dated December 30, 1952. Dated SECRETARY OF STATE		
SECRETARY OF STATE		and attach hereto a duplicate original of the Application
SECRETARY OF STATE	for such Certificate.	and attach hereto a duplicate original of the Application
SECRETARY OF STATE	for such Certificate.	and attach hereto a duplicate original of the Applicatio
E P P P P P P P P P P P P P P P P P P P	for such Certificate.	
Musen J. Artiach	for such Certificate.	Pet or Cenarine
Mikem J. Urtrach	for such Certificate.	Pet or Cenarius
	for such Certificate.	SECRETARY OF STATE

APPLICATION FOR CERTIFICATE OF AUTHORITY

To the Secretary of State of Idaho.

	Pursuant	t to Section	30-1-110,	Idaho Co	ode, the	undersigned	Corporation	hereby	applies	for a	Certificate
of	Authority	to transact l	pusiness in ;	your State	e, and fo	or that purpos	se submits the	followi	ng stater	nent:	

orated under the fits incorporate the fits incorporate the fits principles of its principles.	use in Idaho is he laws of Per	nsylvani	La				
its incorporate Perross of its prince	he laws of Per	nsylvani	ia				
Perr	petual						
ss of its princ	oetual cipal office in the state of				and	l the p	eriod of its
21 Sever		r country und	er the	laws of v	vhich it	is inco	orporated is
	th Street, Pitt	sburgh,	PA	15222	1		
of its propos	ed registered office in Idaho	is 300 No	orth 61	h Street	t		
						e of it	s proposed
e or purposes To consu	which it proposes to pursue	in the transaces of cor	tion of	business	in Idaho	are:	
e	Office			A	ddress		
isuta	Pres./ Directo	r 121	7th	St.,	Pgh,	PA	15222
isuta	Secy./Treas./I	oir. 121	7th	St.,	Pgh,	PA	15222
Stroh	Director	1 <u>21</u>	7th	St.,	Pgh,	PA	15222
te number of vithout par val	shares which it has authoue, is:	ority to issue	, itemiz	ed by cla	asses, pa	r value	of shares,
f Shares	Class	Par Val					Shares
0	Common		\$]	.00		<u>.</u>	
	gent in Idaho e or purposes To const and respective e isuta Stroh	gent in Idaho at that address isCT e or purposes which it proposes to pursue To consult in all phase and respective addresses of its directors are Office isuta Pres./ Director Stroh Director Ite number of shares which it has authorithout par value, is: f Shares Class	gent in Idaho at that address is C T CORPORA' e or purposes which it proposes to pursue in the transact To consult in all phases of cor and respective addresses of its directors and officers are e Office risuta Pres./ Director 121 risuta Secy./Treas./Dir. 121 Stroh Director 121 attenumber of shares which it has authority to issue without par value, is: f Shares Class Par Value.	gent in Idaho at that address is CT CORPORATION e or purposes which it proposes to pursue in the transaction of To consult in all phases of constru- and respective addresses of its directors and officers are: e Office risuta Pres./ Director 121 7th risuta Secy./Treas./Dir. 121 7th Stroh Director 121 7th Internumber of shares which it has authority to issue, itemiz without par value, is: I Shares Class Par Value Per S Are	gent in Idaho at that address is C T CORPORATION SYSTEM e or purposes which it proposes to pursue in the transaction of business To consult in all phases of construction and respective addresses of its directors and officers are: e Office Addresses risuta Pres./ Director 121 7th St., risuta Secy./Treas./Dir. 121 7th St., Stroh Director 121 7th St., attenumber of shares which it has authority to issue, itemized by class without par value, is: f Shares Class Par Value Per Share or Sare Without	, Idaho 83701 , and the name gent in Idaho at that address is CT CORPORATION SYSTEM e or purposes which it proposes to pursue in the transaction of business in Idaho To consult in all phases of construction. To consult in all phases of construction. and respective addresses of its directors and officers are: e Office Address risuta Pres./ Director 121 7th St., Pgh, risuta Secy./Treas./Dir. 121 7th St., Pgh, Stroh Director 121 7th St., Pgh, the number of shares which it has authority to issue, itemized by classes, payothout par value, is: f Shares Class Par Value Per Share or Statemen Are Without Par Value.	gent in Idaho at that address is

(continued on reverse)

Number of Shares	Class	Par Value Per Share or Statement That Shares Are Without Par Value
10,001	Common	\$1.00
The corporation accepts a State of Idaho.	nd shall comply with the p	provisions of the Constitution and the laws of the
		icles of incorporation and amendments thereto, duly country under the laws of which it is incorporated.
DatedDecember	er 22	, 1982
	ENER	GY CONSULTANTS, INC.
	By Nu	l. B Purul
	Milo	B. Prisuta
		ltsPresident
		12/
	Milo I	L. Prisuta ts Secretary / Trea
STATE OFPENNSYLVA	NIA)) ss:	
COUNTY OFALLECHEN	Y)	
1, gody L.	Clebellart	, a notary public, do hereby certify that on
this 22 nd day	of December	, 19 <u>82</u> , personally appeared before
ne Milo B. X	siouta,	who being by me first duly sworn, declared that he
is thePresident	of	NERGY CONSULTANTS, INC.
		·
that he signed the foregoing doc statements therein contained ar		nt of the corporation and that the

^{*}Pursuant to section 30-1-108(b)(1), Idaho Code, if the corporation assumes a name other than its true name, this application must be accompanied by a resolution of the Board of Directors to that effect.

Applicant's Account No		Filed this	26th November Ag	## v
DSC8-BCL=204 (Flev. 8-72)		Connonwealt	h of Ponnsylvania	
Filling Fee: 876 AIB-7	3-1-73.51 /284	Department of	! Stere	
Articles of Incorporation— Domestic Suniness Corporation	COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF STATE CORPORATION BUREAU	2. 12.	Jane 12.	
		Sacratory of t	he Commonwealth - BC	c
2. The location and post of 230 Stanton A	venue, Pittsburgh, Penna. 1520 (STREET)	rporation in th		
'-	porated under the Business Corporation Law of the Co	1.5	(2006) f Pennsylvania for the	
To provide	consulting in all phases of co	nstructic	on work	
and to eng	age in and to do any lawful act	concerni	ng any	
or all law	ful business for which corporat	ion may b	e in-	
corporated	under the Business Corporation	Law of F	ennsylv ania.	
	corporation is to exist is:perpetual			
	shares which the corporation shall have authority to a			
•	,000 shares common capital stock			
valu	ue of \$1.00 per share or an auth	orized ca	ipital	

of \$100,000.00.

DSCB-BCL -204 (Rev. 8-72)-2

6. The name(s) and post office address(es) of each incorporator(s) and the number and class of shares sit so the discontinuous incorporator(s) is (are):

NAME	ADDRESS (Including street and number, if any)	NUMBER AND CLASS OF SHADES		
William A. Meyer	1424 Frick Building, Pgh.,	Pa. 1		
Alexander Unkovic	1424 Frick Building, Pgh.,	Pa. 1		
Lawrence B. Niemann	1424 Frick Building, Pgh.,	Pa. l		

IN TESTIMONY WHEREOF,	the incorporator(s) has ((have) signed and scaled t	these Articles of Incorporation the
23day of	November		
Lauren B. Mis.	(SEAL)	alniand	u Unkarne (SEAL)

INSTRUCTIONS FOR COMPLETION OF FORM:

- A. For general instructions relating to the incorporation of business corporations see 19 Pa. Code Ch. 35 (relating to business corporations generally). These instructions relate to such matters as corporate name, stated purposes, term of existence, authorized share structure and related authority of the board of directors, inclusion of names of first directors in the Articles of Incorporation, optional provisions on cumulative voting for election of directors, etc.
- B. One or more corporations or natural persons of full age may incorporate a business corporation.
- C. Optional provisions required or authorized by law may be added as Paragraphs 7, 8, 9 ... etc.
- D. The following shall accompany this form:
 - (1) Three copies of Form DSCB:BCL 206 (Registry Statement Domestic or Foreign Business Corporation)
 - (2) Any necessary copies of Form DSCB 17.2 (Consent to Appropriation of Name) or Form DSCB:17.3 (Consent to Use of Similar Name).
 - (3) Any necessary governmental approvals
- E. BCL 5205 (15 Pa. S. \$1205) requires that the incorporators shall advertise their intention to file or the corporation shall advertise the filing of articles of incorporation. Proofs of publication of such advertising should not be delivered to the Department, but should be filed with the minutes of the corporation.

Commonwealth of Arnaylognia

Department of State

Office of the Secretary of the Commonwealth

To all to whom these Presents shall come, Greeting:

WHEREAS, Under the provisions of the Business Corporation Law, approved the 5th day of May, Anno Domini one thousand nine hundred and thirty-three, P. L. 364, as amended, the Department of State is authorized and required to issue a

CERTIFICATE OF INCORPORATION

evidencing the incorporation of a business corporation organized under the terms of that law.

AND WHEREAS, The stipulations and conditions of that law have been fully complied with by the persons desiring to incorporate as

ENERGY CONSULTANTS, INC.

THEREFORE, KNOW YE, that subject to the Constitution of this Commonwealth and under the authority of the Business Corporation Law, I do by these presents, which I have caused to be sealed with the Great Seal of the Commonwealth, create, erect, and incorporate the incorporators of and the subscribers to the shares of the proposed corporation named above, their associates and successors, and also those who may thereafter become subscribers or holders of the shares of such corporation, into a body politic and corporate in deed and in law by the name chosen hereinbefore specified, which shall exist

perpetually and shall be invested with and have and enjoy all the powers, privileges, and franchises incident to a business corporation and be subject to all the duties, requirements, and restrictions specified and enjoined in and by the Business Corporation Law and all other applicable laws of this Commonwealth.

GIVEN under my Hand and the Great Seal of the Commonwealth, at the City of Harrisburg, this 26th day of November in the year of our Lord one thousand nine hundred and seventy-three and of the Commonwealth the one hundred and ninety-eighth

Secretary of the Commonwealth

ec

Filed this day of 19 81 September Commonwealth of Pennsylvania APPLICABLES ACC T NO 623 Department of State DSC8 SCL-307 (Rev 8-72) (Line for numbering) Spiceion C. 110878 COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF STATE Secretary of the Commonwealth CORPORATION BUREAU (Box for Certification) In compliance with the requirements of section 307 of the Business Corporation Law, act of May 5, 1933 (P. L. 364) (15 P. S. §1307) the undersigned corporation, desiring to effect a change in registered office, does hereby certify that. 1. The name of the corporation is Energy Consultants Inc. 2. The address of its present registered office in this Commonwealth is (the Department of State is hereby authorized to correct the following statement to conform to the records of the Department) 230 Stanton Ave. STREETI Pittsburgh Pennsylvania 15209 3. The address to which the registered office in this Commonwealth is to be changed is 121 - Seventh Street Pictsburgh, PA 4. Such change was authorized by resolution duly adopted by at least a majority of the members of the board of directors of the corporation IN TESTIMONY WHEREOF, the undersigned corporation has caused this statement to be signed by a duly authorized officer, and its corporate seal, duly appealed by another such officer, to be hereunto affixed, this day of the corporate seal duly appealed by another such officer, to be hereunto affixed, this

28th

Congultants Inc.

Vice President

SOCRETARY AGUSTANI SECRETARY ETC.

EA. - 1889 - 12/5/73)

Commonwealth of Pennsylvania

To All to Whom These Presents Shall Come: Greeting:

December 10, 1982

IN RE: "ENERGY CONSULTANTS, INC."

I, WILLIAM R. DAVIS, Secretary of the Commonwealth of the Commonwealth of Pennsylvania do hereby certify that the foregoing and annexed is a true and correct photocopy of Articles of Incorporation and all Amendments

which appear of record in this Department.



IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the seal of the Secretary's Office to be affixed, the day and year above written.

Objecion P. Danis

Secretary of the Commonwealth