BALDWIN-EHRET-HILL, INC.

BEH
BALDWIN-EHRET-HILL

manufacturers of a complete line of HEAT AND COLD INSULATIONS

SALES OFFICES

500 Breunig Avenue
Trenton 2, New Jersey
Expert 6-4571

500 Fifth Avenue
New York 36, New York
BRyant 9-2916

600 South Michigan Ave.
Chicago 5, Illinois
Harrison 7-0085

701 North Broadway
Huntington, Indiana
HUntington 124

702 East French Street
Temple, Texas
PRospect 3-2192

4101 San Jacinto
Houston, Texas
JAckson 3-7297

Valley Forge, Pennsylvania
BLondale 2-2611

PLANTS

Trenton, New Jersey
Valley Forge, Pennsylvania
Huntington, Indiana
Kalamazoo, Michigan
Temple, Texas

EXPERIENCED CONTRACTORS IN PRINCIPAL CITIES

Baldwin-Ehret-Hill, Inc. with a complete line of insulations can satisfy your every need for economy and dependability on every job, hot or cold, from sub-zero up to 1900 F.

Baldwin-Ehret-Hill Contractors and Distributors are located in principal cities where they maintain a standard stock to give you prompt service. They are backed by Baldwin-Ehret-Hill's five plants strategically located for fast delivery.

Without exception, B-E-H contractors are well established, fully experienced and dependable. Their know-how assures that every job large or small will be done efficiently to specifications in a workman-like manner that will assure long life and the utmost economy in operation. They are backed by the Service Department of Baldwin-Ehret-Hill, providing them with research facilities and technical assistance in solving unusual problems.

Whether you want samples, literature or technical assistance, your local B-E-H Contractor or Distributor will be happy to give you his full co-operation. His services and those of Baldwin-Ehret-Hill, Inc. are available without obligation . . . if you need assistance please call your B-E-H Contractor or our nearest sales office.

BALDWIN-EHRET-HILL, INC.
500 Breunig Avenue.
Trenton 2, New Jersey

1960 CATALOG
Third Edition

PRINTED IN U.S.A.

BEH
BALDWIN-EHRET-HILL, INC., TRENTON, N.J.

BALDWIN-EHRET-HILL PRODUCTS AND SPECIFICATIONS - FEDERAL, MILITARY, MARITIME AND ASTM

B-E-H Product	Federal	Military	Maritime	ASTM
Batts	HH-I-521c	MIL-I-2818		C 263
Blanket, Metal-Mesh	HH-I-563	MIL-I-2861		C 195
Cement, No. 1	HH-C-168	MIL-C-2908A		C 193 In Preparation
Cement, Super Powerhouse				
Cement, 85% Magnesia, Thermalite	HH-I-00500, (HH-M-61a-obsolete)			
Duct Insulation	HH-I-542, HH-I-562, HH-I-564	MIL-I-16022 B		C 264, C 382
Fine-Fyber Felt	HH-I-542			
Granulated Wool	HH-I-521c			C 378
Kaldboard	HH-I-526a, HH-I-562			
Loose Wool	HH-I-521c		32-MC-2	C 392
Mono-Block	HH-I-564			C 300, C 281
Mono-Kover	HH-I-552			C 280
Pipe Insulation, No. 100	HH-I-552, HH-P-387 (Obsolete)			C 320
Pipe Insulation, Thermalite	HH-I-554	MIL-I-2781B(2)		C 345
Pipe Insulation, Thermasil	HH-I-523a	MIL-I-2781B(2)		C 264, C 382
Spun Felt	HH-I-521c-542-563-564	MIL-I-16688 C	32-MC-1	C 319
Thermalite, Block	HH-I-554	MIL-I-2819		C 344
Thermasil, Block	HH-I-523a	MIL-I-2819		
Soundliner	SS-A-118b			

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PLAINTIFF'S EXHIBIT KN-367

BALDWIN-EHRET-HILL, INC., TRENTON, N. J.

FEDERAL SPECIFICATIONS

Number	Title		Baldwin-Ehret-Hill Product
HH-C-168	Cement, Insulation; Thermal, Mineral-Wool		No. 1 Cement
HH-I-521c	Insulation, Building, Mineral Wool; Batts, Loose Fill and Granular Fill		
	Type I Batts	Class A	Spun Felt, 2-1/2# no paper
		Class B	Batts, paper one side only
		Class C	Batts, paper-enclosed
	Type II - Loose Fill		Loose Wool
	Type III - Granular Fill		Granulated Wool
HH-I-523a	Insulation Block, Pipe Covering, and Cement, Thermal, Calcium-Silicate (For temperatures up to 1200F)		
		Class 1	Thermasil Block
		Class 2	Thermasil Pipe Insulation
HH-I-542	Insulation Felt, Thermal, Mineral Wool (for low temperatures)		
	Type I - Flexible		Fine-Fyber Felt
	Type II - Semi-Rigid		Spun Felt, Duct Insulation
HH-I-552	Insulation Pipe Covering, Thermal, and Insulation Blanket, Thermal, Pipe Covering		
	Type I - Molded	Class A, up to 250 F Class B, up to 350 F	Mono-Kover Nos. 100 & 101 Pipe Insulation
	Type II - Blanket (up to 1000F)		
HH-I-554	Insulation, Thermal, Magnesia; Block, Pipe and Tubing		
	Type I - Block	Class A. - Flat Class B. - Curved	Thermalite Block
	Type II - Pipe and Tubing		Thermalite Pipe Insulation
HH-I-558	Insulation, Thermal, Mineral Wool, Block or Board and Pipe Insulation (Molded Type)		
	Type I - Class 1 Block or board Class 2 Non-Load Bearing		Duct Insulation and Spun Felt, 6 lb. density and higher
HH-I-563	Insulation, Mineral Wool; Blanket, Felt and Industrial Batt - (For Heated Surfaces)		
	Type I - Blanket, Classes, A, B, C		Blanket, Metal-Mesh
	Type II - Felt, Class D		Spun Felt
HH-I-564	Insulation; Mineral-Wool, Block and Board (For Heated Surfaces)		
	Form 1 - Classes A, B, C, D		Mono-Block
	Form 1 or 2- Classes A, B		Duct Insulation & Spun Felt 8# Density or Higher
HH-M-61a (Obsolete)	Magnesia; Block, Cement, and Pipe Covering (Molded)		Thermalite Products
HH-P-367	(Obsolete) Pipe Covering; Mineral Wool-(Molded type and Blanket-type for Heated Pipes)		
	Type II - Class C		Nos. 100 & 101 Pipe Insulation
HH-I-00500	Insulating Cements; Thermal		
	Type I - 85% Magnesia -		Thermalite Cement #200
	Type II - Asbestos		B-E-H No. 1
	Type III - Mineral Wool		

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BALDWIN-EHRET-HILL, INC., TRENTON, N.J.

MILITARY SPECIFICATIONS

Number	Approval Required	Title	Product Type	Baldwin-Ehret-Hill Product
MIL-C-3861	Yes	Cement, Insulation, High Temperature		
		Type A - Diatomaceous Earth or Exfoliated Mica		
		Type B - Rock or Mineral Wool		B-E-H No. 1
MIL-C-3908A		Cements, Finishing, Insulation		
		Type I - Asbestos		B-E-H #280 Super-Powerhouse Cement
		Type II - Hydraulic setting Mineral Wool		
MIL-I-2781C	Yes	Insulation Pipe Covering, Thermal		
		Grade I (up to 500F) class b	85% Magnesia	Thermalite
			Calcium-Silicate	Thermasil
		Grade II (up to 750F) class d	Calcium-Silicate	Thermasil
		Grade III (up to 1050F)		
		Class e - Type I	Calcium-Silicate	Thermasil
		- Type II	Diatomaceous Earth	
MIL-I-3818	Yes	Insulation, Blanket, Mineral Wool		B-E-H Style 1 or 2A
MIL-I-2819A and MIL-I-002819B (Ships)	Yes Yes	Insulation Block, Thermal		
		Class 1 - (up to 500F)	85% Magnesia	Thermalite
			Calcium-Silicate	Thermasil
		Class 2 - (up to 1000F)	Calcium-Silicate	Thermasil
		Class 3 - (up to 1500F)	Diatomaceous Earth	Enduro
MIL-I-15475A (Ships)		Insulation Felt, Thermal, Fibrous Glass, Semi-rigid		3 lb. Spun Felt except name "Glass"
MIL-I-16022B Obsolete superseded by MIL-I-22023 (Ships)		Insulation Felt, Thermal and Sound Absorbing Felt, Fibrous Glass, Flexible		
		Type I - Thermal Insulation Felt		
		Class 1 - Nominal Density 0.5 lb./cu. ft.		Fine-Fyber Felt
		Class 2 - Nominal Density 0.75 lb./cu. ft.		Fine-Fyber Felt
		Class 3 - Nominal Density 1.0 lb./cu. ft.		Fine-Fyber Felt
		Class 4 - Nominal Density 1.5 lb./cu. ft.		Fine-Fyber Felt
		Class 5 - Nominal Density 2.0 lb./cu. ft.		Fine-Fyber Felt
		Class 6 - Nominal Density 3.0 lb./cu. ft.		Fine-Fyber Felt
MIL-I-16683C		Insulation Felt, Thermal, Fibrous Mineral (Semi-rigid)		
		(Light Weight)	3.25 lb. dens.	Spun Felt

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BEH

BALDWIN-EHRET-HILL, INC., TRENTON, N. J.

U. S. COAST GUARD

STRUCTURAL INSULATIONS

164.007/18/0	Baldwin-Ehret-Hill	6-pound Felt, 4" @	6¢/cu. ft.
164.007/19/0	Baldwin-Ehret-Hill	Loose Wool, 3" @	11¢/cu. ft.
164.007/22/0	Baldwin-Ehret-Hill	8-pound Felt, 3" @	8¢/cu. ft.
164.007/23/0	Baldwin-Ehret-Hill	Mono-Block, 2" @	18¢/cu. ft.

INCOMBUSTIBLE MATERIALS

164.009/38/0	Baldwin-Ehret-Hill	Spun Felt, 2-1/2, 3 and 4 lb/cu. ft.
164.009/49/0	Baldwin-Ehret-Hill	Thermasil Calcium Silicate Block and Pipe Insulation.
164.009/50/0	Baldwin-Ehret-Hill	Thermalite 85% Magnesia Block and Pipe Insulation.

MARITIME SPECIFICATIONS

Number	Title	Baldwin-Ehret-Hill Product
32 MC-1	Insulation: Mineral Wool - Blanket Type	Spun Felt, 3 to 8 lb. density
32 MC-2	Insulation: Mineral Wool - Block Type(For use below 225F)	Mono-Block

ASTM SPECIFICATIONS

C 195	Mineral Wool Thermal Insulating Cement	B-E-H	No. 1 Cement
C 263	Mineral Wool Blanket Insulation-(Metal-mesh covered) (Industrial Type)		Metal-mesh Blanket (All Types)
C 264	Mineral Felt Insulation - (Industrial Type) (For Low Temperatures)		Type I, Fine-Fyber Felt Type II, BEH Spun Felt.
C 280	Mineral Wool Blanket-Type Pipe Insulation		No. 100 & No. 101 Pipe Covering
C 281	Mineral Wool Molded-Type Pipe Insulation for Elevated Temperatures		Mono-Kover (up to 350 F only)
C 300	Mineral Wool Molded-Type Pipe Insulation for Low Temperatures		Mono-Kover
C 319	Magnesia, 85%, Block-Type Thermal Insulation		Thermalite Block
C 320	Magnesia, 85%, Molded-Type Thermal Insulation for Pipes		Thermalite Pipe Insulation
C 344	Calcium-Silicate Block Type Thermal Insulation		Thermasil Block
C 345	Calcium-Silicate Thermal Insulation for Pipes		Thermasil Pipe Insulation
C 354	Mineral Wool Felt Insulation (Industrial Type) For Elevated Temperatures		Type I, Fine-Fyber Felt Type II, BEH Spun Felt,
C 398	Mineral Wool Block or Board Thermal Insulation for Elevated Temperatures		Mono-Block Classes 1 and 2

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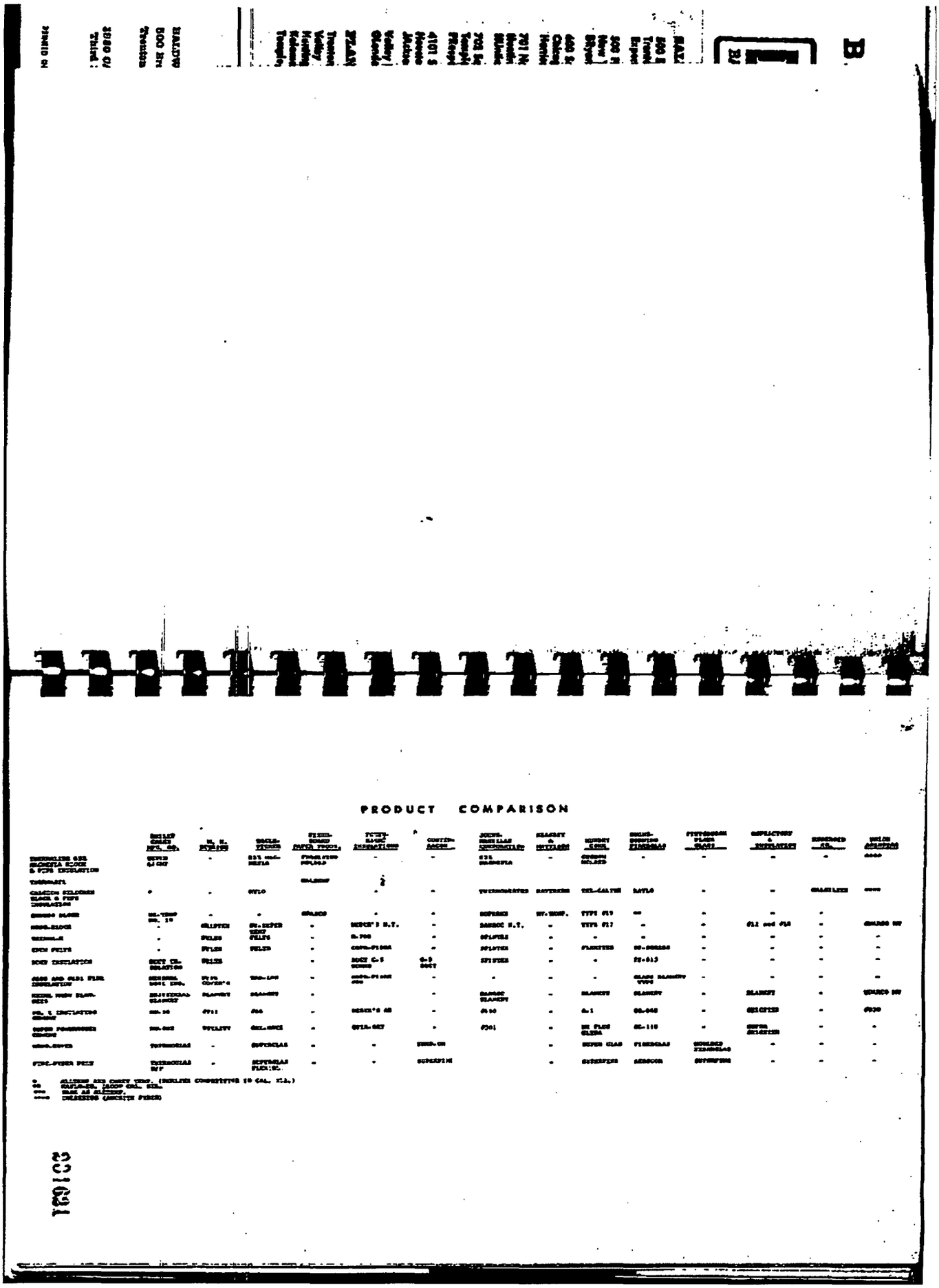

PRODUCT COMPARISON

B E H

BALDWIN-ERRET-HILL, INC., TRENTON, N.J.

PARTIAL LIST OF POWER COMPANIES
USING B-E-H INSULATION

ALABAMA

Alabama Electric Cooperative, Inc.
Gantt Steam Power Plant
Gantt, Alabama

TVA
Widows Creek Station
Bridgeport, Alabama

CALIFORNIA

City of Burbank Steam Plant
Burbank, California

City of Glendale
Glendale, California

City of Los Angeles
Sun Valley, California

COLORADO

Public Service of Colorado
Alamosa, Colorado

Public Service of Colorado
Cherokee Steam Electric Station
Denver, Colorado

Western Colorado Power Company
Montrose, Colorado

CONNECTICUT

City of Wallingford Power Plant
Wallingford, Connecticut

Hartford Electric
Middletown Station
Middletown, Connecticut

United Illuminating Company
Bridgeport, Connecticut

DELAWARE

Delaware Power & Light Company
Edgemoor, Delaware

FLORIDA

City of Tallahassee
Tallahassee, Florida

Florida Power Corporation
Higgins Station
Oldsmar, Florida

Florida Power & Light Company
Sanford, Florida

Florida Power & Light Company
West Palm Beach, Florida

Gulf Power Company
Pensacola, Florida

Tampa Electric Company
Hookers Point Station
Tampa, Florida

ILLINOIS

Central Illinois Electric & Gas Company
Sabrooke Station, Rockford, Illinois

Central Illinois Light Company
Peoria, Illinois

Central Illinois Light Company
La Marsh Station, Sommer, Illinois

Central Illinois Public Service Co.
Metcalfville, Illinois

Iowa Illinois Gas & Electric Company
Molina, Illinois

INDIANA

City of Richmond
Richmond, Indiana

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Public Service of Indiana - Unit 3
New Albany, Indiana

B E H

BALDWIN-EHRET-HILL, INC., TRENTON, N. J.

PARTIAL LIST OF POWER COMPANIES
USING B-E-H INSULATIONS

INDIANA (continued)

Public Service of Indiana - Unit 4
New Albany, Indiana

Public Service of Indiana
Wabash River Station
New Clinton, Indiana

Public Service of Indiana
Wabash River Station
W. Terre Haute, Indiana

IOWA

City of Muscatine
Muscatine, Iowa

Corn Belt Power Co-op.
Humbolt, Iowa

Eastern Iowa Light & Power Co.
Montpelier, Iowa

Interstate Power Company
Dubuque, Iowa

Iowa Electric Light & Power Company
Marshalltown, Iowa

KANSAS

Kansas Gas & Electric Company
Murray Gill Plant
Cottsville, Kansas

KENTUCKY

City of Owensboro
Municipal Power Plant
Owensboro, Kentucky

Kentucky Utilities
Tyrone, Kentucky

LOUISIANA

Central Louisiana Electric Company
Baldwin, Louisiana

City of Monroe
Municipal Power Plant
Monroe, Louisiana

Louisiana Power & Light Company
Westwego, Louisiana

Southern Gas & Electric Company
Shreveport, Louisiana

MAINE

Bangor Hydro Electric Company
Veazie, Maine

MARYLAND

Consolidated Gas, Electric & Power Co.
Riverside Station
Baltimore, Maryland

MASSACHUSETTS

Braintree Electric Light Dept.
E. Braintree, Massachusetts

City of Holyoke
Municipal Power Plant
Holyoke, Massachusetts

Holyoke Water Power Company
Mount Tom Plant
Holyoke, Massachusetts

Worcester County Electric Company
Webster Station
Worcester, Massachusetts

Worcester Gas Light Company
Framingham, Massachusetts

MICHIGAN

Cliffs Power & Light Company
Ishpeming, Michigan

Detroit Edison Company
St. Clair Station
St. Clair, Michigan

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B E H

BALDWIN-EMERY-HILL, INC., TRENTON, N. J.

PARTIAL LIST OF POWER COMPANIES USING B-E-H INSULATIONS

MICHIGAN (Continued)

Detroit Edison Company
Conners Creek Station

Detroit Edison Company
Trenton Channel Plant

Upper Peninsular Generating Co.
Marquette, Michigan

Upper Peninsula Power Company
L'Anse, Michigan

MINNESOTA

Minnesota Power & Light Company
Cohasset, Minnesota

Municipal Power Plant
Rochester, Minnesota

Northern States Power Company
Black Dog, Minnesota

Northern States Power Company
Minnesota Valley
Granite Falls, Minnesota

Northern States Power Company
High Bridge P Plant
St. Paul, Minnesota

Rural Coop. Power Association
Elk River, Minnesota

MISSOURI

City of Poplar Bluff
Poplar Bluff, Missouri

NEBRASKA

Omaha Public Power District
North Omaha Station
Omaha, Nebraska

NEVADA

Southern Nevada Power Company
Clark Station
Las Vegas, Nevada

NEW HAMPSHIRE

Public Service of New Hampshire
Merrimac Station, Bow, New Hampshire

Public Service of New Hampshire
Portsmouth, New Hampshire

NEW JERSEY

Atlantic City Electric Company
Deepwater Station
Atlantic City, New Jersey

City of Vineland
Vineland, New Jersey

Public Service Electric & Gas Co.
Trenton, New Jersey

NEW MEXICO

Municipal Light Plant
Farmington, New Mexico

NEW YORK

City of Jamestown P H
Jamestown, New York

Consolidated Edison
Astoria, L. I., New York

Knolls Atomic Power Lab - Phase II
West Milton, New York

New York StateElectric & Gas Corp.
Greenidge Station
Dresden, New York

New York State Electric & Gas Corp.
Goudy Station
Johnson City, New York

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BALDWIN-ERRET-HILL, INC., TRENTON, N.J.

PARTIAL LIST OF POWER COMPANIES
USING B-E-H INSULATIONS

NORTH DAKOTA

Northern States Power Company
Valley, North Dakota

OHIO

City of Napoleon
Municipal Water Plant & Electric
Light Company
Napoleon, Ohio

City of Painesville
Painesville, Ohio

City of Troy
Electric Plant
Troy, Ohio

Columbus & Southern Ohio Electric Co.
Columbus, Ohio

Electrometallurgical Division
Marietta, Ohio

Municipal Light Plant
Painesville, Ohio

Ohio Edison Company
Lorain, Ohio

Ohio Edison Company
Mad River Station Unit No. 3
Springfield, Ohio

Ohio Edison Company
Youngstown, Ohio

OKLAHOMA

Public Service of Oklahoma
Tulsa, Oklahoma

Western Farmers Electric Corp.
Anadarko, Oklahoma

PENNSYLVANIA

Duquesne Light Company
Phillips Power Station
South Heights, Pennsylvania

Pennsylvania Electric Company
Erie Plant
Erie, Pennsylvania

Philadelphia Electric Company
Barbadoes Island
Philadelphia, Pennsylvania

Philadelphia Electric Company
Delaware Station
Philadelphia, Pennsylvania

Philadelphia Electric Company
Eddystone #1
Philadelphia, Pennsylvania

Philadelphia Electric Company
Cromby Station
Philadelphia, Pennsylvania

Philadelphia Electric Company
9th and Willow Streets
Philadelphia, Pennsylvania

The Pennsylvania Electric Company
Seward, Pennsylvania

United Gas Improvement Company
Philadelphia Gas Works
Philadelphia, Pennsylvania

RHODE ISLAND

Narragansett Electric Company
South Station
Providence, Rhode Island

Newport Electric Corporation
Newport, Rhode Island

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B E H

BALDWIN-ERRET-HILL, INC., TRENTON, N.J.

PARTIAL LIST OF POWER COMPANIES
USING B-E-H INSULATIONS

SOUTH CAROLINA

Santee-Cooper Public Service Authority
Moncs Corner, South Carolina

South Carolina Electric & Gas Co.
Plant Hagood
Charleston, South Carolina

SOUTH DAKOTA

Montana-Dakota Utilities Company
Mandan, South Dakota

TENNESSEE

City of Memphis
Thos. H. Allen Plant
Memphis, Tennessee

TEXAS

Central Power & Light Company
Bates, Texas

Central Power & Light Company
Mission, Texas

Dallas Power & Light Company
North Lake Steam Electric Company
Coppell, Dallas County, Texas

Dallas Power & Light Company
Dallas, Texas

Dallas Power & Light Company
Mountain Creek, Texas

El Paso Electric Company
El Paso, Texas

Houston Lighting & Power Company
Strang, Texas

Southwestern Gas & Electric Company
Cherokee, Texas

Southwestern Gas & Electric Company
Easton, Texas

Southwestern Public Service Company
Riverview Plant
Borger, Texas

Texas Electric Service
Morgan Creek Station
Colorado Creek, Texas

Texas Power & Light Company
Lake Creek Station
Lake Creek, Texas

Texas Power & Light Company
Sandow Station
Rockdale, Texas

University of Texas
Main Power Station
Austin, Texas

UTAH

Utah Power & Light Company
Salt Lake City, Utah

VIRGINIA

Virginia Electric & Power Company
Chesterfield Station
Dutch Gap, Virginia

WEST VIRGINIA

Duquesne Power & Light Company
Phillips Station Units #4 and #5
Wierton, West Virginia

Monongahela Power Company
Albright, West Virginia

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BALDWIN-EHRET-HILL, INC., TRENTON, N.J.

PARTIAL LIST OF POWER COMPANIES
USING B-E-H INSULATIONS

WISCONSIN

Dairyland Power Cooperative
Alma Steam Power Plant
Alma, Wisconsin

Dairyland Power Corporation
Cassville, Wisconsin

Lake Superior District Power Co.
Ashland, Wisconsin

Wisconsin Electric Power Co.
Oak Creek Power Plant Unit 1-5
Oak Creek, Wisconsin

FOREIGN

BRAZIL

Sao Paulo Light Company
Sao Paulo, Brazil

CANADA

Manitoba Hydro Electric Gen. Station
East Selkirk, Manitoba, Canada

R. L. Hearn Generating Station
Toronto, Ontario, Canada

CHINA

Taiwan Power Company
Taiwan, China

CUBA

Cia Cubana Electricidad
Camaguay, Cuba

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