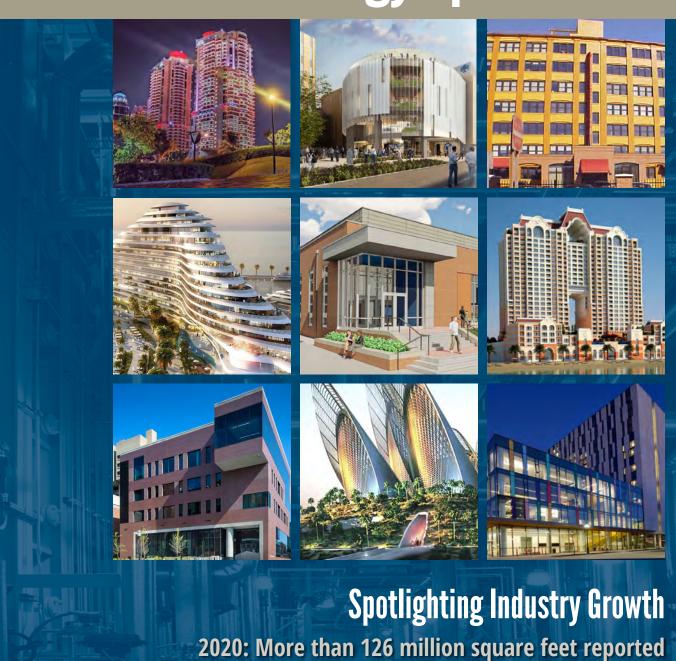


District Energy Space 2020



Over 2.7 billion square feet reported since 1990

District Energy Space 2020

In a Challenging Year, Remarkable Industry Growth

Dedicated to the growth and utilization of district energy to enhance energy efficiency, provide more sustainable and reliable energy infrastructure, and contribute to improving the global environment.



The publication of *District Energy Space* has become an annual tradition for the International District Energy Association (IDEA) since 1990. Compilations beyond North America were initiated in 2004.

The 2020 issue features a compilation of data provided by our members including the number of buildings and their area in square feet that have been committed or recommitted to district energy service in North America during calendar year 2020, or previously unreported data from years past.

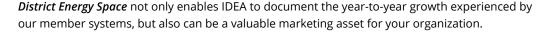
2020 was a year like no other due to the worldwide proliferation of the COVID-19 virus. Like so many in the energy sector, our industry faced many challenges. While undoubtedly many projects experienced delays, many forged ahead and highlighted how vital district energy is to a clean energy future. District Energy consistently meets the increased demand for decarbonization and a renewed focus on infrastructure. It creates good-paying jobs and building strong, interconnected communities.



How do we compile this data? Each year, IDEA asks its member systems to provide information on buildings that committed or recommitted to district energy service during the previous calendar year. To qualify for consideration in District Energy Space, a renewal must be a contracted building or space that had been scheduled to expire during the calendar year and was renewed under a contract with a duration of 10 years or more. Year-to-year rollover—simple continuation of service to existing buildings is not considered renewal.

For each building, *District Energy Space* provides the following information:

- Building name and/or type
- Service provider's name and location
- Building area served in square feet
- Services provided (heating, Domestic Hot Water, laundry, cooling, ice-making, pool warming, etc.)







About IDEA – Established in 1909, the International District Energy Association (IDEA) serves as a vital communications and information hub for the district energy industry, connecting industry professionals and advancing the technology around the world. With headquarters just outside of Boston, Mass., IDEA comprises over 2,400 district heating and cooling system executives, managers, engineers, consultants and equipment suppliers from 23 countries. IDEA supports the growth and utilization of district energy as a means to conserve fuel, increase energy efficiency and resilience, and reduce emissions.

Summary for 2020

North America

Our members reported that they committed or recommitted **358** customer buildings in North America totaling **32,593,909** square feet (sq ft) of building space to district energy service during 2020 or, were buildings previously unreported. That compares with **334** buildings and **72,900,289** sq ft during 2019.

The North America total of **32,593,909** sq ft added in 2020 to IDEA's running total of square footage of **938,593,098** sq ft committed to North American district energy systems since 1990, brings the current total for North America reported since 1990 to **971,187,007** sq ft.

Beyond North America

IDEA is also pleased to be able to report strong system growth from beyond North America, which we have tracked since 2004. An additional **599** buildings and **94,244,974** sq ft were reported in 2020. That compares with 303 buildings and **108,493,596** sq ft reported for 2019.

The Beyond North America total of **94,244,974** sq ft added in 2020 to IDEA's running total of square footage of **1,589,027,442**

Beyond North America since 2004, brings the Beyond North America total reported since 2004 to **1,683,272,016** sq ft.

Totals: North America and Beyond North America

The combined building area reported added during 2020 in North America and Beyond North America is **126,838,883** sq ft. The total building area added, as reported to District Energy Space by our members since our tally began is **126,838,883** sq ft + **2,522,641,746** = **2,649,480,629** sq feet.

Stand Up and Be Recognized for 2021

Make plans now to photograph and enter your customer buildings that commit or recommit for your district energy service during calendar year 20201! The deadline for submittal of buildings for 2021 is **Friday**, **April 1**, **2022**.

IDEA will congratulate and present awards to those systems reporting the largest growth for calendar 2021 for both North America and Beyond North America as part of the IDEA2021 event to be held in Austin, TX, June 14-17, 2021. We look forward to seeing you there!

Category	North America	Beyond North America
Commercial-Mixed Use	1,130,971	2,928,930
Commercial-Office	420,395	5,341,603
Commercial-Retail/Manufacturing	27,681	308,524
Commercial-Other	0	24,449,502
Entertainment, Cultural or Sporting Center	554,201	390,227
Government	160,142	3,261,225
Hotel	814,787	8,903,761
Residential	3,896,946	45,793,600
School, Hospital or Institution	25,537,800	2,867,602
Other	50,986	0
Square Footage Reported 2020	32,593,909	94,244, 974

^{*} All entries are newly signed, connected or renewed customers during calendar year 2020 (*Renewal* means contractually recommitted to a long-term service agreement of 10 years or greater.)

Commercial-Mixed Use

1 South Clinton Ave
 Metropolitan
 Rochester, NY
 Rochester District Heating
 473,876 sq ft – Space Heating,
 domestic water



Metropolitan

■ 108 W 13th Street The Lonsdale

> North Vancouver, BC, CANADA Lonsdale Energy Corporation 6,950 sq ft – Space Heating, domestic water

119 Pine Street
 AE Doyle Building
 Seattle, WA
 Centrio
 34,000 sq ft - Space Heating,
 domestic water

125 South Clinton Ave Legacy Tower

Rochester, NY Rochester District Heating 344,226 sq ft – Space Heating, domestic water

■ 1441 St. Georges Ave. The Royals

> North Vancouver, BC, CANADA Lonsdale Energy Corporation 8,150 sq ft – Space Heating, domestic water

17 East Main Street17 East Main

Rochester, NY Rochester District Heating 18,577 sq ft – Space Heating

260 East Broad Street Midtown Parcel 2

> Rochester, NY Rochester District Heating 106,000 sq ft – Space Heating, domestic water

623 2nd Avenue
 Broderick Building
 Seattle, WA
 Centrio
 34,000 sq ft – Space Heating,

6622/6688 Pearson Way/ 6699
 River Rd

2 River Green

domestic water

Richmond, BC, CANADA Lulu Island Energy Corporation 24,514sq ft – Space Heating, domestic water

715 W 15th Street
Creston

North Vancouver, BC, CANADA Lonsdale Energy Corporation 2,900 sq ft – Space Heating, domestic water

85 Allen Street
 Buckingham Commons
 Rochester, NY
 Rochester District Heating
 77,778 sq ft - Space Heating, domestic water



Buckingham Commons

Commercial-Office

■ 100 Wilson St., Hamilton, ON Hamilton Police Services - Investigative Services Division Facility Hamilton, ON CANADA Hamilton Communication Enterprises 43,700sq ft - Space Heating, Space Cooling, Domestic Hot Water

 22 Empire Drive, Saint Paul, MN 55103
 Bio-Techne
 St. Paul. MN

St. Paul, MN District Energy St. Paul 53,500 sq ft – Space Heating, Domestic Hot Water 47 West Main Street
 Monroe Building
 Rochester, NY
 Rochester District Heating
 16,000 sq ft - Space Heating

600 University Ave
 Benaroya Hall
 Seattle, WA
 Centrio
 284,100 sq ft – Space Heating,
 domestic water

 95 Empire Drive, Saint Paul, MN 55103 Heat & Frost Insulators Local 34

St. Paul, MN
District Energy Saint Paul
23,095 sq ft – Space Heating

Commercial—Retail/ Manufacturing

215 Saint Paul Street
 Kovalsky-Carr
 Rochester, NY
 Rochester District Heating
 11,840 sq ft – Space Heating

■ 50 Scio Street
Speedy's Cleaners
Rochester, NY
Rochester District Heating
15,841 sq ft – Space Heating,
process

Commercial-Other

Sinquefeld Music Center
 Columbia, MO
 University of Missouri
 48,605 sq ft – Space Heating,
 Space Cooling, Domestic Hot
 Water, humidification

■ 145 7th Street East Block 19 City Parking Ramp St. Paul, MN District Energy St. Paul 9,450 sq ft – Space Heating, Domestic Hot Water

225 W. Washington St.
 Patachou
 Indianapolis, IN
 Citizens Thermal
 10,800 sq ft - Space Cooling

6622/6688 Pearson Way/
 6699 River Rd

2 River Green Richmond, BC, CANADA Lulu Island Energy Corporation 11,736 sq ft – Space Heating, domestic water

Entertainment, Cultural or Sporting Center

603 Stewart St, Suite 819
 Friends of Waterfront Seattle
 Seattle, WA
 Centrio
 2,500 sq ft - Space Heating,
 Domestic Hot Water

90 South Clinton Ave
 S. Clinton Ave. Pavilion
 Rochester, NY
 Rochester District Heating
 3,815 sq ft - Space Heating



Pavillion

■ University of Rochester River Campus
Fauver Stadium
Rochester, NY
Rochester District Heating
62,673 sq ft – Space Heating,
Space Cooling, Domestic Hot
Water, humidification, process

 University of Rochester River Campus
 Goergen Athletic Center Rochester, NY
 Rochester District Heating
 245,890 sq ft - Space Heating,
 Space Cooling, Domestic Hot Water, humidification, process

 University of Rochester River Campus Interfaith Chapel
 Pochester NV

Rochester, NY Rochester District Heating 29,369 sq ft – Space Heating, Space Cooling, Domestic Hot Water, humidification, process

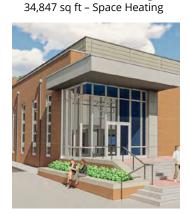
University of Rochester River Campus

Sage Arts Center Rochester, NY Rochester District Heating 27,359 sq ft – Space Heating, Domestic Hot Water, humidification, process

Entertainment, Cultural or Sporting Center cont.

 University of Rochester River Campus Sloan Theater Rochester, NY

Rochester District Heating



SLOAN

 University of Rochester River Campus
 Spurrier Gymnasium
 Rochester, NY
 Rochester District Heating
 56,012 sq ft - Space Heating,
 Space Cooling, Domestic Hot

Water, humidification, process

 University of Rochester River Campus Strong Auditorium Rochester, NY Rochester District Heating 43,131 sq ft – Space Heating,

Domestic Hot Water,

humidification, process

Government

■ 1051 6th Avenue GSA Nakamura Courthouse Seattle, WA Centrio 160,142 sq ft – Space Heating, Domestic Hot Water

Hotel

1415 5th Avenue
 MOTIF Seattle
 Seattle, WA
 Centrio
 542,000 sq ft – Space Heating,
 Domestic Hot Water

411 University Street
 Fairmont Olympic
 Centrio
 272,787sq ft – Space Heating,
 Domestic Hot Water

Residential

■ 108 W 13th Street
The Lonsdale
North Vancouver, BC
Lonsdale Energy Corporation
132,050 sq. ft – Space Heating,
Domestic Hot Water

■ 500 Robert Street North Rossmor Building (Residential) Saint Paul, MN District Energy Saint Paul 180,000 sq. ft – Space Heating, Space Cooling



ROSSMORE

■ 1441 St. Georges Ave.
The Royals
North Vancouver, BC
Lonsdale Energy Corporation
154,850 sq. ft – Space Heating,
Domestic Hot Water

1220 21st Ave S Peabody School Nashville, TN Vanderbilt 140,000 sq. ft – Space Heating, Space Cooling, Domestic Hot Water

6398 University Boulevard,

2118 West Mall V6T 1Z4
Ponderosa Commons East
(Audain Art Centre and
Spruce House)
Vancouver, BC
University of British Columbia
45,880 sq. ft – Space Heating,
Domestic Hot Water



UBC-Audain Art Centre

 University of Rochester River Campus Tiernan Hall

Rochester, NY University of Rochester 41,084 sq. ft – Space Heating, Domestic Hot Water, humidification, process

 University of Rochester River Campus Lovejoy Hall Rochester, NY University of Rochester 42,622 sq. ft – Space Heating, Domestic Hot Water, humidification, process

University of Rochester River Campus Burton Hall

Rochester, NY University of Rochester 33,053 sq. ft – Space Heating, Domestic Hot Water, humidification, process

University of Rochester River Campus Gilbert Hall

Rochester, NY University of Rochester 78,487 sq. ft – Space Heating, Domestic Hot Water, humidification, process

 University of Rochester River Campus Hoeing Hall Rochester, NY

Rochester, NY University of Rochester 43,378 sq. ft – Space Heating, Domestic Hot Water, humidification, process

 University of Rochester River Campus Crosby Hall

Rochester, NY University of Rochester 32,247 sq. ft – Space Heating, Domestic Hot Water, humidification, process University of Rochester River Campus
 Susan B Anthony Hall Rochester, NY
 University of Rochester
 179,718 sq. ft - Space Heating, Space Cooling, Domestic Hot Water, humidification, process

 University of Rochester River Campus Wilder Tower

Rochester, NY University of Rochester 74,910 sq. ft – Space Heating, Domestic Hot Water, humidification, process

 University of Rochester River Campus
 Anderson Tower
 Rochester, NY
 University of Rochester
 75,173 sq. ft - Space Heating,
 Domestic Hot Water,

humidification, process

 University of Rochester River Campus
 O'Brien Hall
 Rochester, NY
 University of Rochester
 54,381 sq. ft - Space Heating,
 Space Cooling, Domestic Hot

 University of Rochester River Campus Genesee Hall Rochester, NY

Water, humidification, process

Rochester, NY
University of Rochester
71,403 sq. ft – Space Heating,
Space Cooling, Domestic Hot
Water, humidification, process



UR-Genesee Hall 2

 University of Rochester River Campus Slater House Rochester, NY University of Rochester 26,136 sq. ft - Space Heating, Domestic Hot Water, humidification, process

 University of Rochester River Campus Munro House Rochester, NY University of Rochester

University of Rochester 26,214 sq. ft – Space Heating, Domestic Hot Water, humidification, process

- University of Rochester River Campus Kendrick House Rochester, NY University of Rochester 26,453 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Gale House Rochester, NY University of Rochester 26,541 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Fairchild House Rochester, NY
 University of Rochester 26,538 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Chambers House Rochester, NY University of Rochester 26,395 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Drama House Rochester, NY University of Rochester 10,221 sq. ft - Space Heating, Domestic Hot Water, humidification, process
- Campus Delta Upsilon (Old Medieval House) Rochester, NY University of Rochester 8,389 sq. ft – Space Heating, Domestic Hot Water, humidification, process

■ University of Rochester River

University of Rochester River Campus Delta Kappa Upsilon Rochester, NY University of Rochester 9,066 sq. ft – Space Heating, Domestic Hot Water, humidification, process

- University of Rochester River Campus Alpha Delta Phi Rochester, NY University of Rochester 10,546 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Sigma Chi Rochester, NY
 University of Rochester 8,909 sq. ft - Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Theta Chi Rochester, NY University of Rochester 7,611 sq. ft - Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Psi Upsilon Rochester, NY University of Rochester 12,398 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus Sigma Alpha Mu Rochester, NY University of Rochester 11,532 sq. ft – Space Heating, Domestic Hot Water, humidification, process
- University of Rochester River Campus
 Community Learning Center Rochester, NY
 University of Rochester
 12,650 sq. ft - Space Heating,
 Domestic Hot Water,
 humidification, process
- University of Rochester Mt Hope Campus Goler House Rochester, NY

University of Rochester 359,144 sq. ft – Space Heating, Domestic Hot Water

Lefevre/ Metcalf House
 Charlottesville, Va
 University of Virginia
 72,352 sq. ft - Space Cooling



UVa McCormick Rd Dorms

6622/6688 Pearson Way/ 6699
 River Rd
 2 RIVER GREEN

Richmond, BC Lulu Island Energy Corporation 347,997 sq. ft – Space Heating, Domestic Hot Water

128 E 12th Street Crest by Adera

North Vancouver, BC Lonsdale Energy Corporation 163,000 sq. ft – Space Heating, Domestic Hot Water

■ 1730 Chesterfield Ave. Central MacLean Homes North Vancouver, BC Lonsdale Energy Corporation 73,000 sq. ft – Space Heating,

Domestic Hot Water

- 125 E 20th Street

 Vancouver Resource Society

 North Vancouver, BC

 Lonsdale Energy Corporation
 63,000 sq. ft Space Heating,
- 715 W 15th Street Creston

Domestic Hot Water

North Vancouver, BC Lonsdale Energy Corporation 55,100 sq. ft – Space Heating, Domestic Hot Water

- 603 E 2nd Street
 The Trails Phase 1
 North Vancouver, BC
 Lonsdale Energy Corporation
 97,000 sq. ft Space Heating,
 Domestic Hot Water
- 720 E 3rd Street Evolv35

North Vancouver, BC Lonsdale Energy Corporation 48,000 sq. ft – Space Heating, Domestic Hot Water

9233 ODLIN ROAD BERKLEY HOUSE

Richmond, BC Lulu Island Energy Corporation 282,500 sq. ft - Space Heating, Space Cooling, Domestic Hot Water



LIEC Berkeley House

4033 MAY DR SPARK

Richmond, BC Lulu Island Energy Corporation 114,600 sq. ft – Space Heating, Space Cooling, Domestic Hot Water



LEIC - Spark

- 8888 University Drive, Burnaby
 - Barbara Rae House British Columbia, BC Simon Fraser University 66,421 sq. ft – Space Heating, Domestic Hot Water
- 8888 University Drive, Burnaby Hamilton Hall

British Columbia, BC Simon Fraser University 42,755 sq. ft – Space Heating, Domestic Hot Water

 8888 University Drive, Burnaby
 Pauline Jewett House
 British Columbia BC

British Columbia, BC Simon Fraser University 65,715 sq. ft – Space Heating, Domestic Hot Water

- 8888 University Drive,
 Burnaby
 Shadbolt House
 British Columbia, BC
 Simon Fraser University
 65,861 sq. ft Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Shell House Residence
 British Columbia, BC
 Simon Fraser University
 44,663 sq. ft - Space Heating,
 Domestic Hot Water

School, Hospital, Institution

10285 University Dr, Surrey Sustainable Energy Engineering British Columbia, BC Simon Fraser University 188,261 sq. ft. – Space Heating, Domestic Hot Water



SFUEnegy-Sustainable Energy Engineer

■ 1055 N 16th VILL - The Village

Lincoln, NE University of Nebraska 255,434 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

1100 T SHOR - Schorr Center

Lincoln, NE University of Nebraska 37,966 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1100 T STNO - Stadium North

Lincoln, NE University of Nebraska 116,984 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water ■ 1100 T St

STE - Stadium East Lincoln, NE University of Nebraska 365,521 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification

1100 T Street STSO - Stadium South

Lincoln, NE University of Nebraska 79,488 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1100 T Street STW - Stadium West

Lincoln, NE
University of Nebraska
264,600 sq. ft. – Space Heating,
Space Cooling, Domestic Hot
Water

1101 T Street MANT - Manter Hall

> Lincoln, NE University of Nebraska 121,017 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Process

1104 R WMB - Westbrook Music Building

Lincoln, NE University of Nebraska 84,506 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification

 1111 Salt Creek Roadway HCC - Hawks Championship Center

Lincoln, NE University of Nebraska 132,339 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1113 R

KRH - Kimball Recital Hall

Lincoln, NE University of Nebraska 37,012 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification

■ 1120 N 14th SMRH - Smith Hall

Lincoln, NE
University of Nebraska
127,993 sq. ft. – Space Heating,
Space Cooling, Domestic Hot
Water

■ 1130 N 14th

SCRH - Schramm Hall Lincoln, NE University of Nebraska 128,242 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1140 N 14th HDC - Harper Dining Center

Lincoln, NE
University of Nebraska
62,536 sq. ft. – Space Heating,
Space Cooling, Domestic Hot
Water, Process

■ 1140 R

WAB - Woods Art Building Lincoln, NE University of Nebraska 32,068 sq. ft. - Space Heating, Space Cooling, Domestic Hot

1144 T StreetAVH - Avery Hall

Lincoln, NE
University of Nebraska
105,902 sq. ft. – Space Heating,
Space Cooling, Domestic Hot
Water

1150 N 14th HRH - Harper Hall

Lincoln, NE University of Nebraska 127,636 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1209 R

TEMP - Temple Building

Lincoln, NE
University of Nebraska
76,489 sq. ft. – Space Heating,
Space Cooling, Domestic Hot
Water

■ 1215 U

BESY - Bessey Hall

Lincoln, NE University of Nebraska 70,166 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

1220 21st Ave S Peabody School

Nashville, TN Vanderbilt 500,000 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water ■ 1220 T

BURN - Burnett Hall Lincoln, NE University of Nebraska 73,182 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1248 R

LLS - Love Library South

Lincoln, NE University of Nebraska 179,523 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

 125 Strohecker Farm Lane DELTA UPSILON

Lewisburg, PA Bucknell 12,500 sq. ft. – Space Heating, Space Cooling

■ 1300 R

LLN - Love Library North & Link

Lincoln, NE University of Nebraska 128,693 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

1306 U MUEL - Mueller Tower

Lincoln, NE University of Nebraska 665 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

■ 1335 U

MORR - Morrill Hall

Lincoln, NE University of Nebraska 96,320 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification

■ 1340 N 17th St

CTES - City Campus Thermal Energy Storage

Lincoln, NE

University of Nebraska 5,372 sq. ft. – Space Cooling

■ 1350 Vine

COL - Coliseum

Lincoln, NE University of Nebraska 147,383 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

- 1360 Vine
 M&N Pershing Military &
 Naval Science Building
 Lincoln, NE
 University of Nebraska
 60,061 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 1400 R
 NU Nebraska Union
 Lincoln, NE
 University of Nebraska
 232,949 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1400 Vine TEAC - Teachers College Hall Lincoln, NE University of Nebraska 57,571 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1410 Q AND 312 N 14th ALEX - Alexander Building Lincoln, NE University of Nebraska 35,973 sq. ft. – , Space Cooling, Domestic Hot Water
- 1430 Vine
 HENZ Henzlik Hall
 Lincoln, NE
 University of Nebraska
 68,446 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1433 W MIPC - Mabel Lee Fields IPC Lincoln, NE University of Nebraska 1043 sq. ft.
- 1445 K St NE_CAPITOL - Nebraska State Capitol Lincoln, NE University of Nebraska 401,760 sq. ft. - Space Cooling
- 149 W Hastings St, Vancouver Goldcorp Centre for the Arts British Columbia, BC Simon Fraser University 139,166. sq. ft. - Space Heating, Domestic Hot Water

- 1500 R Street

 NE_HIST_SOC Nebraska State

 Historical Society

 Lincoln, NE

 University of Nebraska

 436,69 sq. ft. Space Heating,

 Space Cooling, Domestic Hot

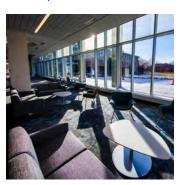
 Water, Humidification
- 1500 U

 UHC University Health Center
 Lincoln, NE

 University of Nebraska

 47,263 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1505 S Street
 GAUN Jackie Gaughan
 Multicultural Center
 Lincoln, NE
 University of Nebraska
 37,071 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1520 R
 WICK Wick Alumni Center
 Lincoln, NE
 University of Nebraska
 29,432 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1525 U
 SEH Seaton Hall
 Lincoln, NE
 University of Nebraska
 25,956 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1535 U
 BENH Benton Hall
 Lincoln, NE
 University of Nebraska
 14,589 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1545 U
 FAIR Fairfield Hall
 Lincoln, NE
 University of Nebraska
 14,745 sq. ft. Space Heating,
 Domestic Hot Water
- 1600 Court
 DEV Devaney Sports Center
 Lincoln, NE
 University of Nebraska
 494,796 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process

- 1605 N 35th BDL - Bio-Fiber Development Laboratory Lincoln, NE University of Nebraska 2,267 sq. ft. – Domestic Hot Water
- 1615 N 35th
 FRC Family Resource Center
 Lincoln, NE
 University of Nebraska
 6,016 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1625 Arbor Drive FOOD - Food Industry Complex Lincoln, NE University of Nebraska 83,945 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Process
- 1625 Arbor Drive
 FYH Filley Hall
 Lincoln, NE
 University of Nebraska
 36,204 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1625 N 38th
 DINS Dinsdale Family
 Learning Commons
 Lincoln, NE
 University of Nebraska
 92,305 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification



FAMILY LEARNING

1650 N 35th
 HSB - Human Sciences
 Building
 Lincoln, NE
 University of Nebraska
 51,593 sq. ft. - Space Heating,
 Space Cooling, Domestic Hot Water

- 1675 Arbor Drive
 MILH Miller Hall
 Lincoln, NE
 University of Nebraska
 11,209 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1700 East Campus Mall ENTO - Entomology Hall Lincoln, NE University of Nebraska 38,791 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1700 N 34th
 RWC Recreation and
 Wellness Center
 Lincoln, NE
 University of Nebraska
 69,336 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1700 N 35th
 LEV Leverton Hall
 Lincoln, NE
 University of Nebraska
 44,366 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1700 Y
 BSC Business Services
 Complex
 Lincoln, NE
 University of Nebraska
 62,109 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1705 Arbor Drive
 NEU Nebraska East Union
 Lincoln, NE
 University of Nebraska
 106,520 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1710 Arbor Dr MRC - Massengale Residential Center Lincoln, NE University of Nebraska 149,200 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 1800 N 33rd
 TELC Terry M. Carpenter
 Telecommunications Cente
 Lincoln, NE
 University of Nebraska
 134,538 sq. ft. Space Heating,
 Space Cooling

■ 1800 N 37th
FORS - Forestry Hall
Lincoln, NE
University of Nebraska
13,007 sq. ft. – Space Heating,
Space Cooling, Domestic Hot

Water

- 1825 N 38th
 KEIM Keim Hall
 Lincoln, NE
 University of Nebraska
 61,637 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification
- 1830 N 38th
 MBH Baker Hall
 Lincoln, NE
 University of Nebraska
 53,988 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Process
- 1840 N 37th
 WL Water Sciences Laboratory
 Lincoln, NE
 University of Nebraska
 5,760 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 1855 N 35th
 CDL Staples Child
 Development Laboratory
 Lincoln, NE
 University of Nebraska
 12,112 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1870 N 37th
 KCR Kiesselbach Crops
 Research Laboratory
 Lincoln, NE
 University of Nebraska
 11,268 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 1875 N 38th
 PLSH Plant Sciences Hall
 Lincoln, NE
 University of Nebraska
 97,453 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1875 N 42nd
 LAW McCollum Hall
 Lincoln, NE
 University of Nebraska
 15,3526 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water

9

- 1875 N 42nd
 WELC Welpton Courtroom
 Building
 Lincoln, NE
 University of Nebraska
 16,259 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1880 N 42nd VBS - Veterinary Medicine and Biomedical Sciences Lincoln, NE University of Nebraska 36,668 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 19 Strohecker Farm Lane LAMBDA CHI ALPHA Lewisburg, PA Bucknell
 12,500 sq. ft. – Space Heating, Space Cooling
- 1900 N 42nd VDC - Veterinary Diagnostic Center Lincoln, NE University of Nebraska 18,058 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1901 Vine
 BEAD Beadle Center
 Lincoln, NE
 University of Nebraska
 165,408 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Process
- 1901 Vine BIOG - Bioscience Greenhouses Lincoln, NE University of Nebraska 25,835 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1915 N 37th
- SVC Service Building Lincoln, NE University of Nebraska 7,203 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1915 N 38th
 MUSH Mussehl Hall
 Lincoln, NE
 University of Nebraska
 8,289 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water

- 1925 N 37th
 LTM Larsen Tractor Museum
 Lincoln, NE
 University of Nebraska
 6,554 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 1935 N 38th
 AHFS Agronomy &
 Horticulture/Forestry Shops
 Lincoln, NE
 University of Nebraska
 1,220 sq. ft. -
- 1945 N 38th NAC - National Agroforestry Center - USDA Lincoln, NE University of Nebraska 8,532 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 1976 N 42nd MODL - Modular Laboratory Lincoln, NE University of Nebraska 1,506 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 200 Centennial Mall N
 ANDN Andersen Hall
 Lincoln, NE
 University of Nebraska
 68,200 sq. ft. Space Cooling
- CSA Conservation & Survey Annex Lincoln, NE University of Nebraska 4,528 sq. ft. – Domestic Hot Water

2000 N 34th

- 2000 N 35th
 SPL Splinter Laboratories
 Lincoln, NE
 University of Nebraska
 35,600 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 2000 N 43rd
 VCSL Veterinary Clinical Skills
 Laboratory
 Lincoln, NE
 University of Nebraska
 3,261 sq. ft. Space Heating
- 2041 N 38th
 AHG2 Agronomy &
 Horticulture Greenhouse 2
 Lincoln, NE
 University of Nebraska
 10,439 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water

- 2051 N 38th NRRA - Natural Resources Research Annex Lincoln, NE University of Nebraska 4,402 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 2055 N 35th
 LDR Library Depository
 Retrieval Facility
 Lincoln, NE
 University of Nebraska
 17,234 sq. ft. , Space Cooling,
 Domestic Hot Water,
 Humidification, Process,
- 2065 N 38th
 AHG3 Agronomy &
 Horticulture Greenhouse 3
 Lincoln, NE
 University of Nebraska
 17,433 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 2075 N 38th
 PPG Plant Pathology
 Greenhouse
 Lincoln, NE
 University of Nebraska
 20,846 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 2100 N 38th
 AHG1 Agronomy &
 Horticulture Greenhouse 1
 Lincoln, NE
 University of Nebraska
 2,085 sq. ft. -
- 2100 N 42nd LSCA - Life Sciences Annex Lincoln, NE University of Nebraska 72,624 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification
- 2101 N 38th
 SSL Stewart Seed Laboratory
 Lincoln, NE
 University of Nebraska
 17,763 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Process
- 2105 N 38th
 W2 Warehouse 2
 Lincoln, NE
 University of Nebraska
 17,950 sq. ft. Space Cooling

- 2110 N 38th
 EGR2 Entomology
 Greenhouse 2
 Lincoln, NE
 University of Nebraska
 2,085 sq. ft.
- 2120 N 38th
 EGR3 Entomology
 Greenhouse 3
 Lincoln, NE
 University of Nebraska
 2,085 sq. ft.
- 2140 N 38th
 NAST National Agroforestry
 Center Storage Build
 Lincoln, NE
 University of Nebraska
 1800 sq. ft.
- 2150 N 38th
 NSAG Nebraska Statewide
 Arboretum Greenhouse
 Lincoln, NE
 University of Nebraska
 2518 sq. ft.
- 216 South Campus Drive MACDONALD COMMONS BUILDING Lewisburg, PA Bucknell
 15,733 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 224 Alexander Street
 Alexander Realty
 Rochester, NY
 Rochester District Heating
 507,549 sq. ft. Space
 Heating, Domestic Hot Water
- 301 Centennial Mall S
 NE_NSOB Nebraska State
 Offices
 Lincoln, NE
 University of Nebraska
 518,000 sq. ft. Space Cooling

■ 301 N 12th and 355 N 12th

LIED - Lied Center for Performing Arts Lincoln, NE University of Nebraska 154,186 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification

- 313 N 13th
 RVB Mary Riepma Ross
 Media Arts Center-Van Brunt
 Lincoln, NE
 University of Nebraska
 32,327 sq. ft. Space Cooling
- 3310 Holdrege and 1600 N
 33rd
 HARH Hardin Hall
 Lincoln, NE
 University of Nebraska
 166,003 sq. ft. Space
 Heating, Space Cooling,
 Domestic Hot Water
- 3420 Holdrege
 LRH Love Memorial Hall
 Lincoln, NE
 University of Nebraska
 12,441 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 3520 East Campus Loop North LSEC - Landscape Services
 East Campus
 Lincoln, NE
 University of Nebraska
 6,233 sq. ft.
- 3550 East Campus Loop South AGH - Agricultural Hall Lincoln, NE University of Nebraska 36,353 sq. ft. – Space Heating, Space Cooling, Domestic Hot
- 355-385 Strohecker Farm Lane South Campus Apartments Lewisburg, PA Bucknell 151,198 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 3605 Fair CHA - Chase Hall Lincoln, NE University of Nebraska 69,407 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 3620 East Campus Loop North LSEB - Landscape Services Equipment Building Lincoln, NE University of Nebraska 7,800 sq. ft.

- 3625 East Campus Loop South ACB - Agricultural Communications Building Lincoln, NE University of Nebraska 25,041 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 3630 East Campus Loop North W1 - Warehouse 1 Lincoln, NE University of Nebraska 20,134 sq. ft. - Space Cooling
- 3700 Merrill Street MHF - Material Handling Facility Lincoln, NE University of Nebraska 2,877 sq. ft.
- 3708 Merrill
 USDP USDA Physiology
 Building USDA
 Lincoln, NE
 University of Nebraska
 5,802 sq. ft.
- 3710 Merrill
 AHPH Agronomy &
 Horticulture Physiology
 Building
 Lincoln, NE
 University of Nebraska
 5,432 sq. ft.
- 3715 Merrill
 POHI Poultry Building H & I Lincoln, NE
 University of Nebraska
 9,030 sq. ft.
- 3720 Merrill
 AHTL Agronomy &
 Horticulture Outstate
 Testing Lab
 Lincoln, NE
 University of Nebraska
 3,456 sq. ft.
- 3730 Merrill St.
 URF Utility Response Facility
 Lincoln, NE
 University of Nebraska
 10,106 sq. ft.
- 3735 Merrill Street
 MMF-Materials Management
 Facility
 Lincoln, NE
 University of Nebraska
 12,684 sq. ft.

- 3740 Merrill
 WAST Waste Accumulation
 Building
 Lincoln, NE
 University of Nebraska
 800 sq. ft.
- 3745 Merrill
 POF Poultry Building F
 Lincoln, NE
 University of Nebraska
 9,000 sq. ft.
- 3755 Merrill
 ETES East Thermal Energy
 Storage
 Lincoln, NE
 University of Nebraska
 11,811 sq. ft. Space Cooling
- 3835 Holdrege VARH - Varner Hall Lincoln, NE University of Nebraska 27,993 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 3850 Center Drive
 TGE Teaching Greenhouse
 East
 Lincoln, NE
 University of Nebraska
 3,240 sq. ft.
- 3850 Center Drive TGW - Teaching Greenhouse West Lincoln, NE University of Nebraska 3,240 sq. ft.
- 3855 Fair
 PSTG Plant Science Teaching
 Greenhouse
 Lincoln, NE
 University of Nebraska
 8,104 sq. ft. Space Heating
- 3855 Merrill
 AHG4 Agronomy & Horticulture Greenhouse 4
 Lincoln, NE
 University of Nebraska
 44,565 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 3865 Fair
 INSB Insectary Building
 Lincoln, NE
 University of Nebraska
 6,760 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water

District Energy Space 2020

3870 Center Drive
 FORL - Forage Research
 Laboratory - USDA
 Lincoln, NE
 University of Nebraska
 7,874 sq. ft. - Space Heating,
 Domestic Hot Water

= 3940 Fair

Water, Process

- ANSC Animal Science
 Complex
 Lincoln, NE
 University of Nebraska
 23,2312 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
- 3940 Fair

 LML Loeffel Meat Laboratory

 Lincoln, NE

 University of Nebraska

 18,792 sq. ft. Space Heating,

 Space Cooling, Domestic Hot

 Water, Process
- 400 Stadium Drive ARCW - Architecture Hall West Lincoln, NE University of Nebraska 48,262 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 4000 East Campus Loop South DENT - College of Dentistry Lincoln, NE University of Nebraska 127,748 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 401 N 1st Street
 Thunderbird School
 Phoenix, AZ
 Clearway
 105,000 sq. ft. Space Cooling



CLEARWAY

 4011 East Campus Loop North LOAF - Animal Science Loafing Sheds Lincoln, NE University of Nebraska

6,378 sq. ft.

- 402 Stadium Drive
 ARCH Architecture Hall
 Lincoln, NE
 University of Nebraska
 38,182 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 404 Stadium Drive ARCL - Architecture Hall Link Lincoln, NE University of Nebraska 14,234 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water
- 4075 East Campus Loop South BKC - Barkley Memorial Center Lincoln, NE University of Nebraska 67,432 sq. ft. - Space Heating, Space Cooling, Domestic Hot

Water

- 4240 Fair
 MOLR Morrison Center
 Lincoln, NE
 University of Nebraska
 96,973 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process,
- 451 N 12th
 SHEL Sheldon Museum of Art Lincoln, NE
 University of Nebraska
 48,392 sq. ft. - Space Heating,
 Space Cooling, Domestic Hot Water, Humidification
- 500 Granville Street, Vancouver Segal Graduate School of Business British Columbia, BC Simon Fraser University 6,2021 sq. ft. – Space Heating, Domestic Hot Water
- 500 Stadium Drive BEL - Behlen Laboratory Lincoln, NE University of Nebraska 39,826 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process

- 501 N 14th
 ADMS Canfield Administration Building South
 Lincoln, NE
 University of Nebraska
 53,166 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 501 Stadium Dr
 501 501 Building
 Lincoln, NE
 University of Nebraska
 34,592 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- 503 N 14th
 ADMN Canfield Administration Building North
 Lincoln, NE
 University of Nebraska
 39,289 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 51 Strohecker Farm Lane KAPPA DELTA RHO Lewisburg, PA Bucknell 12,500 sq. ft. – Space Heating, Space Cooling
- 510 Stadium Drive
 BL Brace Laboratory
 Lincoln, NE
 University of Nebraska
 37,933 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 512 N 12th
 LPH Louise Pound Hall
 Lincoln, NE
 University of Nebraska
 124,440 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- Health Sciences Education Center Minneapolis, MN University of Minnesota 202,000 sq. ft. - Space Heating, Space Cooling, Domestic Hot

Water, Humidification, Process

Minneapolis, MN 55455

526 Delaware St SE



HSEC2020

- 530 North 17th Street
 WCDC Willa S. Cather Dining
 Complex
 Lincoln, NE
 University of Nebraska
 101,213 sq. ft. Space Heating,
 Space Cooling Process
- 540 N 16th
 HEPP Heppner Hall
 Lincoln, NE
 University of Nebraska
 21,827 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 540 N 16th
 LOVH Love Hall
 Lincoln, NE
 University of Nebraska
 22,924 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 540 N 16th
 PIPH Piper Hall
 Lincoln, NE
 University of Nebraska
 34,724 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 540 N 16th
 RAYH Raymond Hall
 Lincoln, NE
 University of Nebraska
 56,347 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water
- 550 N 19th St HCCN - Health Center / College of Nursing Lincoln, NE University of Nebraska 108,429 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water

- 560 Stadium Drive RH - Richards Hall Lincoln, NE University of Nebraska 81,897 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 580 W Hastings St, Vancouver Morris J Wosk Centre for Dialogue British Columbia, BC Simon Fraser University 42,986 sq. ft. - Space Heating, Domestic Hot Water
- 59 Breakiron Lane Academic Fast Lewisburg, PA Bucknell 78,000 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELD - Selleck Quad Building D Lincoln, NE University of Nebraska 28,059 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELE - Selleck Quad Building E Lincoln, NE University of Nebraska 13,257 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELF - Selleck Quad Building F Lincoln, NE University of Nebraska 20,525 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELG - Selleck Quad Building G Lincoln, NE University of Nebraska 13,241 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELH - Selleck Quad Building H Lincoln, NE University of Nebraska 15,254 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water

- 600 N 15th SELJ - Selleck Quad Building J Lincoln, NE University of Nebraska 35,290 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 600 N 15th SELK - Selleck Quad Building K = 6398 University Boulevard, Lincoln, NE University of Nebraska 28,298 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
 - SELL Selleck Quad Building L - Food Service Lincoln, NE University of Nebraska 39,067 sq. ft. - Space Heating, Space Cooling, Domestic Hot

■ 600 N 15th

Academic West Lewisburg, PA Bucknell 70,000 sq. ft. - Space Heating, Space Cooling, Domestic Hot

■ 616 Coleman Hall Drive

- 625 N 14th **ANDR - Andrews Hall** Lincoln, NE University of Nebraska 69,296 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 625 Stadium Drive SDPG - Stadium Drive Parking Garage Lincoln, NE University of Nebraska 216,182 sq. ft. - Space Heating, Space Cooling, Domestic Hot
- 630 N 14th **KAUF - Kauffman Academic Residential Center** Lincoln, NE University of Nebraska 106,750 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 639 N 12th **HAH - Hamilton Hall** Lincoln, NE University of Nebraska 244,689 sq. ft. - Space Heating, Space Cooling, Domestic Hot

- 639 N 12th **HZM - Hazardous Materials Facility** Lincoln, NE University of Nebraska 5,525 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 2118 West Mall V6T 1Z4 **Ponderosa Commons East** (Audain Art Centre and Spruce House) Vancouver, BC University of British Columbia

73,235 sq. ft. - Space Heating,

Domestic Hot Water

Water

- 660 N 12th **OLDH - Oldfather Hall** Lincoln, NE University of Nebraska 113,948 sq. ft. - Space Heating, Space Cooling, Domestic Hot
- 707 Stadium Drive **NECH - Nebraska Champions** Lincoln, NE University of Nebraska 22,340 sq. ft. - Space Cooling
- 730 North 14th Street HLH - Howard L. Hawks Hall Lincoln, NE University of Nebraska 244,562 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 733 N 17th **CORT - The Courtyards** Lincoln, NE University of Nebraska 186,805 sq. ft. - Space Heating, Domestic Hot Water
- 754 ROTC Drive **Graham Building** Lewisburg, PA Bucknell 35,587 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 79 Strohecker Farm Lane SIGMA ALPHA EPSILON Lewisburg, PA Bucknell 12,500 sq. ft. - Space Heating, **Space Cooling**

- 800 Stadium Drive MSTD - Osborne Athletic Complex Lincoln, NE University of Nebraska 158,178 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water
- 820 N 16th **OTHM - Othmer Hall** Lincoln, NF University of Nebraska 149,,058 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Humidification
- 840 N 17th ASFS - Abel-Sandoz Food Service Building Lincoln, NE University of Nebraska 49,887 sq. ft. - Process
- **841 N 14th CREC - Sapp Recreation Facility** Lincoln, NE University of Nebraska 74,936 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Process
- 844 N 16th **SEC - Scott Engineering Center** Lincoln, NE University of Nebraska 211,377 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- 845 N 14th **COOK - Cook Pavilion** Lincoln, NE University of Nebraska 806,30 sq. ft.
- 855 N 16th JH - Theodore Jorgensen Hall Lincoln, NE University of Nebraska 161,208 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- 8888 University Drive, Burnaby Academic Quadrangle British Columbia, BC Simon Fraser University 295,148 sq. ft. - Space Heating, Domestic Hot Water
- 8888 University Drive, Burnaby **Applied Science Building** British Columbia, BC Simon Fraser University 147,469 sq. ft. - Space Heating, Domestic Hot Water

- 8888 University Drive,
 Burnaby
 Blusson Hall
 British Columbia, BC
 Simon Fraser University
 118,202 sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Convocation Mall
 British Columbia, BC
 Simon Fraser University
 3,293 sq. ft. - Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 East Concourse Cafeteria
 British Columbia, BC
 Simon Fraser University
 15,198. sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 East Theatre Annex
 British Columbia, BC
 Simon Fraser University
 16,233. sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Education Building
 British Columbia, BC
 Simon Fraser University
 129,954 sq. ft. - Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 Halpern Centre
 British Columbia, BC
 Simon Fraser University
 6,470 sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Leslie & Gordon Diamond
 Family Auditorium
 British Columbia, BC
 Simon Fraser University
 28,432sq. ft. – Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 Lorne Davies Complex
 British Columbia, BC
 Simon Fraser University
 182,828 sq. ft. Space Heating,
 Domestic Hot Water

- 8888 University Drive,
 Burnaby
 Maggie Benston Centre
 British Columbia, BC
 Simon Fraser University
 197,221sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby Robert C. Brown Hall British Columbia, BC Simon Fraser University 141,674sq. ft. – Space Heating, Domestic Hot Water
- 8888 University Drive, Burnaby
 Saywell Hall
 British Columbia, BC
 Simon Fraser University
 84,346sq. ft. – Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Shrum Science Building B
 British Columbia, BC
 Simon Fraser University
 110,896. sq. ft. - Space
 Heating, Domestic Hot Water
- 8888 University Drive, Burnaby
 Shrum Science Building C
 British Columbia, BC
 Simon Fraser University
 107,054 sq. ft. - Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby Shrum Science Building K British Columbia, BC Simon Fraser University 126,468 sq. ft. - Space Heating, Domestic Hot Water
- 8888 University Drive, Burnaby
 Shrum Science Building P
 British Columbia, BC
 Simon Fraser University
 90,653 sq. ft. – Space Heating,
 Domestic Hot Water
- Burnaby
 South Sciences Building
 British Columbia, BC
 Simon Fraser University
 143,109 sq. ft. Space Heating,
 Domestic Hot Water

8888 University Drive,

- 8888 University Drive,
 Burnaby
 Strand Hall
 British Columbia, BC
 Simon Fraser University
 81,352sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 Student Union Building
 British Columbia, BC
 Simon Fraser University
 111,201sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 Technology and Science
 Complex 1
 British Columbia, BC
 Simon Fraser University
 105,109 sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 Technology and Science
 Complex 2
 British Columbia, BC
 Simon Fraser University
 140,003. sq. ft. - Space
 Heating, Domestic Hot Water
- 8888 University Drive,
 Burnaby
 Transportation Centre
 British Columbia, BC
 Simon Fraser University
 27,574 sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive,
 Burnaby
 W.A.C. Bennett Library
 British Columbia, BC
 Simon Fraser University
 249,079sq. ft. Space Heating,
 Domestic Hot Water
- 8888 University Drive, Burnaby
 West Mall Centre
 British Columbia, BC
 Simon Fraser University
 229,498sq. ft. – Space Heating,
 Domestic Hot Water
- 8894 W Connell Ct
 Children's Wisconsin North
 Tower
 Wauwatosa, WI
 MRMC Thermal
 225,000 sq. ft. Space Heating,
 Space Cooling, Domestic Hot

Water, Humidification, Process,



MRMC THERMAL

- 900 N 16th
 NH Nebraska Hall
 Lincoln, NE
 University of Nebraska
 363,789 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification
- 900 Terry Ave, 3rd Floor Seattle Surgery Center Seattle, WA Centrio
 35,000 sq. ft. – Space Heating, Domestic Hot Water
- 901 Boren Avenue
 Cabrini Medical Tower
 Seattle, WA
 Centrio
 139,366 sq. ft. Space Heating,
 Domestic Hot Water
- 930 N 14th
 OAC Outdoor Adventures
 Center
 Lincoln, NE
 University of Nebraska
 13,425 sq. ft. Space Heating,
 Space Cooling, Domestic Hot Water
- East Campus Loop NVDC - Nebraska Vet Diagnostic Center Lincoln, NE University of Nebraska 74,121 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- Medical Center
 Access Center
 Rochester, NY
 University of Rochester
 51,199 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process

University of Rochester

- University of Rochester Medical Center Ambulatory Care Facility Rochester, NY University of Rochester 224,381 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- University of Rochester Medical Center Autoclave Building Rochester, NY University of Rochester 5,618 sq. ft. – Space Heating, Domestic Hot Water, Humidification, Process
- University of Rochester Medical Center Childrens School At Urmc Rochester, NY University of Rochester 7,898 sq. ft. – Humidification, Process
- University of Rochester
 Medical Center
 Delmonte Institute
 Rochester, NY
 University of Rochester
 152,228 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester
 Medical Center
 Eastman Dental Center
 Rochester, NY
 University of Rochester
 92,029 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester
 Medical Center
 Emergency Department
 Rochester, NY
 University of Rochester
 176,130 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester
 Medical Center
 Golisano Children'S Hospital
 At Strong
 Rochester, NY
 University of Rochester
 272,506 sq. ft. Space Heating,
 Space Cooling, Domestic Hot

Water, Humidification, Process



URMC- Golisano 39A

 University of Rochester Medical Center Kornberg Medical Research Building

Rochester, NY University of Rochester 239,994 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process

- University of Rochester
 Medical Center
 Levine Pavilion
 Rochester, NY
 University of Rochester
 66,517 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester Medical Center Medical Center Annex Rochester, NY University of Rochester 79,308 sq. ft. – Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- University of Rochester
 Medical Center
 Parking Garage
 Rochester, NY
 University of Rochester
 655,056 sq. ft. Humidification,
 Process
- University of Rochester
 Medical Center
 R Wing Psychiatry
 Rochester, NY
 University of Rochester
 175,565 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester
 Medical Center
 S & GG Wing
 Rochester, NY
 University of Rochester
 472,083 sq. ft. Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process

 University of Rochester Medical Center School Of Medicine And Dentistry Rochester, NY University of Rochester 1,185,443 sq. ft. - Space

Heating, Space Cooling,

Humidification, Process

Domestic Hot Water,

- University of Rochester Medical Center Strong Memorial Hospital Rochester, NY University of Rochester 970,970 sq. ft.- Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- University of Rochester Medical Center
 Wilmot Cancer Center
 Rochester, NY
 University of Rochester
 275,536 sq. ft. - Space Heating,
 Space Cooling, Domestic Hot
 Water, Humidification, Process
- University of Rochester Middle Campus Helen Wood Hall Rochester, NY University of Rochester 149,209 sq. ft. - Space Heating, Space Cooling, Domestic Hot Water, Humidification, Process
- University of Rochester Middle Campus
 Saunders Research Building Rochester, NY
 University of Rochester
 194,523 sq. ft. - Space Heating,
 Space Cooling, Domestic Hot Water, Humidification, Process
- University of Rochester River Campus
 612 Wilson Blvd
 Rochester, NY
 University of Rochester
 28,572 sq. ft. - Space Heating,
 Domestic Hot Water, Humidification, Process
- Campus
 Bausch & Lomb Hall
 Rochester, NY
 University of Rochester
 114,178 sq. ft. Space Heating,
 Space Cooling, Domestic Hot

Water, Humidification, Process

University of Rochester River

Other

Hamilton Police Services Investigative Services Division
Facility
Hamilton, ON CANADA
Hamilton Communication
Enterprises
19,800 sq ft - Space Heating,
Space Cooling, Domestic Hot
Water

■ 100 Wilson St., Hamilton, ON



Hamilton Police Services

■ 145 7th Street East
Block 19 City Parking Ramp
St. Paul, MN
District Energy St. Paul
9,450 sq ft – Space Heating,
Domestic Hot Water



BLOCK 19

- 225 W. Washington St Patachou Indianapolis, IN Citizens Thermal 10,800 sq ft - Space Cooling
- 6622/6688 Pearson Way/ 6699
 River Rd
 2 River Green
 Richmond, BC, CANADA
 Lulu Island Energy Corporation
 11,736 sq ft Space Heating,
 Domestic Hot Water

District Energy Space 2020

Commercial-Mixed Use

- Additional Building at Dubai Science Park
 Dubai, UAE
 Empower
 37,050 sq. ft. - Space Cooling
- Ahmad Suhail Buti
 Mohammad Alayali & Saif
 Obaid Humaid Abed
 Dubai, UAE
 Emicool
 91,892 sq. ft. Space Cooling
- Al Barq Corporation FZCO
 Dubai, UAE
 Emicool
 91,180 sq. ft. Space Cooling
- Al Batha Real Estate CO
 Dubai, UAE
 Emicool
 99,261 sq. ft. Space Cooling
- Al Fahim (Dubai Branch)
 Dubai, UAE
 Emicool
 303,908 sq. ft. Space Cooling
- Al Jeel Tower
 Abu Dhabi UAE
 Tabreed
 12,480 sq. ft. Space Cooling
- Burj 2020 at JLT
 Dubai, UAE
 Empower
 1,158,649 sq. ft. Space
 Cooling



Empower-BURJ2020

■ Jubail Economic City Jubail KSA Tabreed 672,000 sq. ft. – Space Cooling

- King Abdul Aziz Road
 Mecca KSA
 Tabreed
 243,200 sq. ft. Space Cooling
- Pearl Qatar
 Qatar
 Tabreed
 63,792 sq. ft. Space Cooling
- Smart Investment Limited
 Dubai, UAE
 Emicool
 129,918 sq. ft. Space Cooling
- West BayQatar, Tabreed25,600 sq. ft. Space Cooling

Commercial-Office

- Additional Building at Dubai Science Park
 Dubai, UAE
 Empower
 46,501 sq. ft. - Space Cooling
- Additional Building at TECOM-A (VISA Head Office & Abdulla Mousa Buildings) Dubai, UAE Empower 89,424 sq. ft. – Space Cooling
- Al Seer Group L.L.C.
 Dubai, UAE
 Emicool
 70,758 sq. ft. Space Cooling
- Dubai Refreshment (P.J.S.C)
 Dubai, UAE
 Emicool
 41,598 sq. ft. Space Cooling
- First Energy Bank
 Bahrain, Manama
 Tabreed
 16,288 sq. ft. Space Cooling
- Meydan City
 Dubai, UAE
 Empower
 4,821,034 sq. ft. Space Cooling



Empower-Meydan City

■ TwoFour54 FZ LLC
Abu Dhabi,UAE
Tabreed
256,000 sq. ft. – Space Cooling

Commercial— Retail/Manufacturing

■ The Grove - Saadiyat Island Abu Dhabi, UAE Tabreed 148,524 sq. ft - Space Cooling



Grove-Saadiyat

■ Jawhara Mall Jeddah, KSA Tabreed 160,000 sq. ft – Space Cooling

Commercial-Other

- Abdulla Hamad Ahmad Hamad Bin Sugat
 Dubai, UAE
 Emicool
 115,846 sq. ft. - Space Cooling
- Al Maqtaa Dates Factory L.L.C.
 Dubai, UAE
 Emicool
 143,382 sq. ft. Space Cooling
- Suhail Almaktoum & Sh Hamdan Suhail Dubai, UAE Emicool 87,466 sq. ft – Space Cooling

■ Sh Maktoum Suhail Obaid

Entertainment, Cultural or Sporting Center

Guggenheim Abu Dhabi
 Abu Dhabi, UAE
 Tabreed
 77,029 Sq. ft - Space Cooling

Seaworld
 Abu Dhabi, UAE
 Tabreed
 313,198 sq. ft. - Space Cooling



Sea-World

Government

 Berklee Abu Dhabi (former UAE Pavilion)
 Abu Dhabi, UAE
 Tabreed
 4,300 sq. ft. - Space Cooling



Berklee-AUH

Dubai World Trade Center COEX North

Dubai, UAE Emicool 421,469 sq. ft. – Space Cooling

Dubai World Trade Center COEX South Dubai, UAE Emicool 545,209 sq. ft. - Space Cooling

Dubai World Trade Center Parcel 10 A5 Dubai, UAE Emicool 170,137 sq. ft. - Space Cooling

Dubai World Trade Center Parcel 10 C4 Dubai, UAE Emicool 158,376 sq. ft. - Space Cooling

Government cont

 Dubai World Trade Center Parcel 11 A3
 Dubai. UAE

Emicool

145,303 sq. ft. - Space Cooling

Dubai World Trade Center Parcel 11 A4

Dubai, UAE Emicool 145,798 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 11 C4

Dubai, UAE Emicool 157,741 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 7 A1

Dubai, UAE Emicool 105,738 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 7 A1

Dubai, UAE Emicool 104,083 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 7 B1

Dubai, UAE Emicool 92,772 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 7 C2

Dubai, UAE Emicool 99,088 sq. ft. – Space Cooling

Dubai World Trade Center Parcel 7 C2

Dubai, UAE Emicool 102,598 sq. ft. – Space Cooling

 Dubai World Trade Center Parcel 8/9 A3

Dubai, UAE Emicool 148,068 sq. ft. – Space Cooling

 Dubai World Trade Center Parcel 8/9 A5

Dubai, UAE Emicool 164,402 sq. ft. – Space Cooling Dubai World Trade Center Parcel 8/9 B2
 Dubai, UAE

Emicool 110,419 sq. ft. – Space Cooling

Parcel 8/9 B3 Dubai, UAE Emicool

125,202 sq. ft. - Space Cooling

Dubai World Trade Center

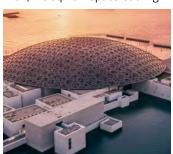
Dubai World Trade Center Parcel 8/9 C4

Dubai, UAE Emicool 155,901 sq. ft. – Space Cooling

Islamic Affairs&C.A.department

Dubai, UAE Emicool 32,312 sq. ft. – Space Cooling

Louvre Abu Dhabi
 Abu Dhabi, UAE
 Tabreed
 51,448 sq. ft. - Space Cooling



Louvre - Abu-Dhabi

■ The Saint Regis Saadiyat Island Resort

Abu Dhabi, UAE Tabreed 160,482 sq. ft. – Space Cooling

Zayed National Museum
 Abu Dhabi, UAE
 Tabreed
 60,379 sq. ft. - Space Cooling



Zayed-National-Museum

Hotel

 Additional Building at Dubai Science Park Dubai, UAE

Empower 279,124 sq. ft. – Space Cooling

Al Mana Edition

Doha, Qatar Qatar Cool 60,2778 sq. ft. – Space Cooling



Al Mana Edition

Jumeirah Saadiyat Island Resort

Abu Dhabi, UAE Tabreed 48,102 sq. ft. – Space Cooling

Marsa Al Arab

Dubai, UAE Empower 816,960 sq. ft. – Space Cooling



Empower-Marsa Al Arab

Meydan City
 Dubai, UAE
 Empower
 6,886,356 sq. ft. - Space
 Cooling

Park Hyatt Abu Dhabi Hotel And Villas

Abu Dhabi, UAE Tabreed 37,601 sq. ft. – Space Cooling

Peony Hotel LLC

Dubai, UAE Emicool 142,966 sq. ft. – Space Cooling

 Rixos Saadiyat Island Hotel Abu Dhabi, UAE Tabreed
 42,376 sq. ft. – Space Cooling

 Saadiyat Rotana Hotel And Resort Complex Abu Dhabi, UAE Tabreed

47,498 sq. ft. - Space Cooling

28,700 sq. ft. - Space Cooling

Residential

A2/A3 Residences
 Abu Dhabi, UAE
 Tabreed

Abraj Quartier 3&4
Doha, Qatar

Qatar Cool 1,851,928 sq. ft. – Space Cooling

■ Abraj Quartier 5&6

Doha, Qatar Qatar Cool 1,844,394 sq. ft. – Space Cooling



Abraj Quarter

 Additional Building at Palm Jumeirah Crescent Dubai, UAE

Empower 215,226 sq. ft. – Space Cooling

 Additional Building at TECOM-A (VISA Head Office & Abdulla Mousa Buildings)

Dubai, UAE Empower 1,099,672 sq. ft. – Space Cooling



Visa Head Office

 Al Moayed residential villa Manama, Bahrain Tabreed
 8,405 sq. ft. - Space Cooling

Aldar staff accomodation
 Abu Dhabi, UAE
 Tabreed
 66,215 sq. ft. - Space Cooling

Alja Investments Limited
 Dubai, UAE
 Emicool
 200,203 sq. ft. - Space Cooling

BVN-10
 Doha, Qatar
 Qatar Cool
 9,364 sq. ft. - Space Cooling

BVN-4&5Doha, QatarQatar Cool667 sq. ft. – Space Cooling

BVS-22-24
 Doha, Qatar
 Qatar Cool
 179,897 sq. ft. - Space Cooling

CM-21,22,23
 Doha, Qatar
 Qatar Cool
 2,163 sq. ft. – Space Cooling



CM21, 22, 23

Cranleigh School (Residence)
 Abu Dhabi, UAE
 Tabreed
 7,485 sq. ft. - Space Cooling

 Dubai Sports City (L.L.C) -Arabian
 Dubai, UAE
 Emicool
 240,320 sq. ft. - Space Cooling

Dubai Sports City (L.L.C) Spanish
 Dubai, UAE
 Emicool
 239,138 sq. ft. - Space Cooling

Dunya Towers
 Abu Dhabi, UAE
 Tabreed
 10,086 sq. ft. - Space Cooling

Eisa Saeed Eisa Jaber Alkhyeli
 Abu Dhabi, UAE
 Tabreed
 35,000 sq. ft. – Space Cooling

■ Floresta Gardens Tower-104 Doha, Qatar Qatar Cool 22,4965 sq. ft. – Space Cooling

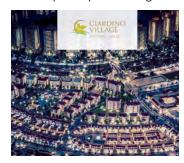
■ Floresta Gardens Tower-105 Doha, Qatar Qatar Cool 217,430 sq. ft. – Space Cooling

■ Floresta Gardens Tower-109 Doha, Qatar Qatar Cool 217,753 sq. ft. – Space Cooling



FLORESTA GARDEN TOWERS

GV C1Doha, QatarQatar Cool225 sq. ft. – Space Cooling



GV C1

Jarvis
 Abu Dhabi, UAE
 Tabreed
 8200 sq. ft. - Space Cooling

■ LPC-09 Doha, Qatar Qatar Cool 11,625 sq. ft. – Space Cooling

LPE-33
 Doha, Qatar
 Qatar Cool
 269 sq. ft. – Space Cooling

■ LPE-60 Doha, Qatar Qatar Cool 365 sq. ft. – Space Cooling

■ LPVW-32 Doha, Qatar Qatar Cool 7,427 sq. ft. – Space Cooling

Development LLC (Ewan Residence) Dubai, UAE Emicool 88,124 sq. ft. – Space Cooling

■ M/S Lootah Real Estate

 Marina Reef Real Estate Residential Building Manama, Bahrain Tabreed 17,630 sq. ft. - Space Cooling

Meydan City
 Dubai, UAE
 Empower
 30,989,442 sq. ft. - Space
 Cooling

Mahmood & Talal Humaid Abdulla Belhoul Dubai, UAE Emicool 186,288 sq. ft. – Space Cooling

Nabeel Ahmed Mohammed

Opera Grand
 Abu Dhabi, UAE
 Tabreed
 14,760 sq. ft. - Space Cooling

 Qaryat Al Hidd Sunrise and Sunset Residences
 Abu Dhabi, UAE
 Tabreed
 157,126 sq. ft. - Space Cooling

 Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 6,992 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 8,709 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 18,088 sq. ft. - Space Cooling

 Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 16,321 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 19,236 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 13,999 sq. ft. - Space Cooling

 Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 8,098 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 9,214.75 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 7,947 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 8,000 sq. ft. - Space Cooling

Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 4,296 sq. ft. - Space Cooling

- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 7,973 sq. ft. - Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 11,000 sq. ft. Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 8,000 sq. ft. Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 24,012 sq. ft. - Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 9,976 sq. ft. - Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 13,530 sq. ft. - Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 13,735 sq. ft. Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 9,622 sq. ft. Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 12,019 sq. ft. Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 9,894 sq. ft. – Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 9,997 sq. ft. Space Cooling

- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 9,966 sq. ft. - Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed 7,758 sq. ft. - Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed 7,665 sq. ft. – Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed 9,999 sq. ft. – Space Cooling
- Raha Beach Residential tower Abu Dhabi, UAE Tabreed
 12,060 sq. ft. – Space Cooling
- Raha Beach Residential tower
 Abu Dhabi, UAE
 Tabreed
 5,754 sq. ft. Space Cooling
- Reflections Tower A&B
 Abu Dhabi, UAE
 Tabreed
 18,962.5 sq. ft. Space Cooling
- Saadiyat Beach Apartment by NBHH

Abu Dhabi, UAE Tabreed 82,909 sq. ft. – Space Cooling

- Saadiyat Beach Residences
 Abu Dhabi, UAE
 Tabreed
 87,000 sq. ft. Space Cooling
- Shams Building
 Abu Dhabi, UAE
 Tabreed
 10,947 sq. ft. Space Cooling
- VB-16 Doha, Qatar Qatar Cool 398,264 sq. ft. – Space Cooling

■ VB-24
Doha, Qatar
Qatar Cool
251,659 sq. ft. – Space Cooling



VB 24

■ VB-27&28
Doha, Qatar
Qatar Cool
890,282 sq. ft. – Space Cooling



VB 27-28

Wasl1
 Dubai, UAE
 Empower
 5,569,215 sq. ft. – Space
 Cooling



Empower WAS 1

School, Hospital, Institution

- NMC Hospital
 Dubai, UAE
 Emicool
 114,056 sq. ft. Space Cooling
- United School
 Doha, Qatar
 Qatar Cool
 322,917 sq. ft. Space Cooling



United School

- Meydan City
 Dubai, UAE
 Empower
 2,065,860 sq. ft. Space
 Cooling
- Cranleigh School (School)
 Abu Dhabi, UAE
 Tabreed
 37,600 sq. ft. Space Cooling
- New York University
 Abu Dhabi, UAE
 Tabreed
 32,2369.44660950894 sq. ft.
 Space Cooling
- Oil Institute
 Muscat, Oman
 Tabreed
 4,800 sq. ft. Space Cooling

District Energy Space

Plan to submit your calendar 2021 growth data.

Make plans now to photograph and enter your customer buildings that commit or recommit for your district energy service during 2021!

The deadline for submittal of system growth data for calendar 2021 is Friday, April 1, 2022.

Continuing our tradition, during the IDEA 113th Annual Conference in Toronto, June 6-9, 2022, IDEA will congratulate and present awards to those systems reporting the largest growth for **calendar year 2021** for both North America and Beyond North America. We look forward to seeing you there!

To enter data for customers newly committed, recommitted or connected customers during calendar 2021, please download and complete the appropriate **North America** or **Beyond North America** Microsoft® Excel® submission form:

- Submission Form North America
- Submission Form Beyond North America

Please use the form as provided and fill in all appropriate cells to facilitate our compilation of the data. If you have a building that was committed in the last 5 years but you didn't report us to it in that time, please submit as well so we can get your data recognized in the 2021 issue.

Submit the final document to Jason Beal at jason.idea@districtenergy.org. We encourage you to send as many building photographs as possible, and label them clearly with your company name and identifying title such as: "My Organization Name-Smith Office Building".

For more information and to access past issues of *District Energy Space*, visit: https://www.districtenergy.org/resources/publications/district-energy-space



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