

# Global District Heating and Cooling Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G2F68C0BE0BEN.html>

Date: March 2021

Pages: 97

Price: US\$ 2,980.00 (Single User License)

ID: G2F68C0BE0BEN

## Abstracts

### SNAPSHOT

District energy, both heating and cooling, tie together the energy generating sources in a city with buildings and facilities having a need of heating and/or cooling. Instead of each building having its own heating or cooling system, the energy is delivered to several buildings in a larger area from a central plant. The water based distribution system guarantees that heat and cooling arrive safely to the end users.

The global District Heating and Cooling market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of District Heating and Cooling by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

District Heating

District Cooling

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

ENGIE

NRG Energy

Fortum

STEAG

Empower

ADC Energy Systems

Ørsted A/S

Vattenfall

Tabreed

RWE AG

Logstor

Emicool

Shinryo

Keppel DHCS

Goteborg Energi

Statkraft

Ramboll

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Residential

Commercial

Industrial

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 District Heating and Cooling Industry

Figure District Heating and Cooling Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of District Heating and Cooling

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of District Heating and Cooling

##### 1.2.2 Downstream

Table Application Segment of District Heating and Cooling

Table Global District Heating and Cooling Market 2016-2026, by Application, in USD Million

##### 1.2.3 COVID-19 Impact

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 DISTRICT HEATING AND COOLING MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 District Heating

Table Major Company List of District Heating

##### 3.1.2 District Cooling

Table Major Company List of District Cooling

#### 3.2 Market Size

Table Global District Heating and Cooling Market 2016-2020, by Type, in USD Million

Figure Global District Heating and Cooling Market Growth 2016-2020, by Type, in USD Million

Table Global District Heating and Cooling Market 2016-2020, by Type, in Volume

Figure Global District Heating and Cooling Market Growth 2016-2020, by Type, in Volume

### 3.3 Market Forecast

Table Global District Heating and Cooling Market Forecast 2021-2026, by Type, in USD Million

Table Global District Heating and Cooling Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 ENGIE (Company Profile, Sales Data etc.)

#### 4.1.1 ENGIE Profile

Table ENGIE Overview List

#### 4.1.2 ENGIE Products & Services

#### 4.1.3 ENGIE Business Operation Conditions

Table Business Operation of ENGIE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 NRG Energy (Company Profile, Sales Data etc.)

#### 4.2.1 NRG Energy Profile

Table NRG Energy Overview List

#### 4.2.2 NRG Energy Products & Services

#### 4.2.3 NRG Energy Business Operation Conditions

Table Business Operation of NRG Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Fortum (Company Profile, Sales Data etc.)

#### 4.3.1 Fortum Profile

Table Fortum Overview List

#### 4.3.2 Fortum Products & Services

#### 4.3.3 Fortum Business Operation Conditions

Table Business Operation of Fortum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 STEAG (Company Profile, Sales Data etc.)

#### 4.4.1 STEAG Profile

Table STEAG Overview List

#### 4.4.2 STEAG Products & Services

#### 4.4.3 STEAG Business Operation Conditions

Table Business Operation of STEAG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.5 Empower (Company Profile, Sales Data etc.)

#### 4.5.1 Empower Profile

Table Empower Overview List

#### 4.5.2 Empower Products & Services

#### 4.5.3 Empower Business Operation Conditions

Table Business Operation of Empower (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.6 ADC Energy Systems (Company Profile, Sales Data etc.)

##### 4.6.1 ADC Energy Systems Profile

Table ADC Energy Systems Overview List

##### 4.6.2 ADC Energy Systems Products & Services

##### 4.6.3 ADC Energy Systems Business Operation Conditions

Table Business Operation of ADC Energy Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.7 ?rsted A/S (Company Profile, Sales Data etc.)

##### 4.7.1 ?rsted A/S Profile

Table ?rsted A/S Overview List

##### 4.7.2 ?rsted A/S Products & Services

##### 4.7.3 ?rsted A/S Business Operation Conditions

Table Business Operation of ?rsted A/S (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.8 Vattenfall (Company Profile, Sales Data etc.)

##### 4.8.1 Vattenfall Profile

Table Vattenfall Overview List

##### 4.8.2 Vattenfall Products & Services

##### 4.8.3 Vattenfall Business Operation Conditions

Table Business Operation of Vattenfall (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.9 Tabreed (Company Profile, Sales Data etc.)

##### 4.9.1 Tabreed Profile

Table Tabreed Overview List

##### 4.9.2 Tabreed Products & Services

##### 4.9.3 Tabreed Business Operation Conditions

Table Business Operation of Tabreed (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.10 RWE AG (Company Profile, Sales Data etc.)

##### 4.10.1 RWE AG Profile

Table RWE AG Overview List

##### 4.10.2 RWE AG Products & Services

##### 4.10.3 RWE AG Business Operation Conditions

Table Business Operation of RWE AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.11 Logstor (Company Profile, Sales Data etc.)

##### 4.11.1 Logstor Profile

Table Logstor Overview List

##### 4.11.2 Logstor Products & Services

##### 4.11.3 Logstor Business Operation Conditions

Table Business Operation of Logstor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.12 Emicool (Company Profile, Sales Data etc.)

##### 4.12.1 Emicool Profile

Table Emicool Overview List

##### 4.12.2 Emicool Products & Services

##### 4.12.3 Emicool Business Operation Conditions

Table Business Operation of Emicool (Sales Revenue, Cost, Gross Margin)

#### 4.13 Shinryo (Company Profile, Sales Data etc.)

##### 4.13.1 Shinryo Profile

Table Shinryo Overview List

##### 4.13.2 Shinryo Products & Services

##### 4.13.3 Shinryo Business Operation Conditions

Table Business Operation of Shinryo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 4.14 Keppel DHCS (Company Profile, Sales Data etc.)

##### 4.14.1 Keppel DHCS Profile

Table Keppel DHCS Overview List

##### 4.14.2 Keppel DHCS Products & Services

##### 4.14.3 Keppel DHCS Business Operation Conditions

Table Business Operation of Keppel DHCS (Sales Revenue, Cost, Gross Margin)

#### 4.15 Goteborg Energi (Company Profile, Sales Data etc.)

##### 4.15.1 Goteborg Energi Profile

Table Goteborg Energi Overview List

##### 4.15.2 Goteborg Energi Products & Services

##### 4.15.3 Goteborg Energi Business Operation Conditions

Table Business Operation of Goteborg Energi (Sales Revenue, Cost, Gross Margin)

#### 4.16 Statkraft (Company Profile, Sales Data etc.)

##### 4.16.1 Statkraft Profile

Table Statkraft Overview List

##### 4.16.2 Statkraft Products & Services

##### 4.16.3 Statkraft Business Operation Conditions

Table Business Operation of Statkraft (Sales Revenue, Cost, Gross Margin)

#### 4.17 Ramboll (Company Profile, Sales Data etc.)

#### 4.17.1 Ramboll Profile

Table Ramboll Overview List

#### 4.17.2 Ramboll Products & Services

#### 4.17.3 Ramboll Business Operation Conditions

Table Business Operation of Ramboll (Sales Revenue, Cost, Gross Margin)

## 5 MARKET COMPETITION

### 5.1 Company Competition

Table Global District Heating and Cooling Sales Revenue 2016-2020, by Company, in USD Million

Table Global District Heating and Cooling Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global District Heating and Cooling Sales Revenue Share in 2020, by Company, in USD Million

Table Global District Heating and Cooling Sales Volume 2016-2020, by Company, in Volume

Table Global District Heating and Cooling Sales Volume Share 2016-2020, by Company, in Volume

Figure Global District Heating and Cooling Sales Volume Share in 2020, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America District Heating and Cooling Market Concentration, in 2020

Figure Europe District Heating and Cooling Market Market Concentration, in 2020

Figure Asia-Pacific District Heating and Cooling Market Concentration, in 2020

Figure South America District Heating and Cooling Market Concentration, in 2020

Figure Middle East & Africa District Heating and Cooling Market Concentration, in 2020

## 6 DEMAND BY END MARKET

### 6.1 Demand Situation

#### 6.1.1 Demand in Residential

Figure District Heating and Cooling Demand in Residential, 2016-2020, in USD Million

Figure District Heating and Cooling Demand in Residential, 2016-2020, in Volume

#### 6.1.2 Demand in Commercial

Figure District Heating and Cooling Demand in Commercial, 2016-2020, in USD Million

Figure District Heating and Cooling Demand in Commercial, 2016-2020, in Volume

#### 6.1.3 Demand in Industrial

Figure District Heating and Cooling Demand in Industrial, 2016-2020, in USD Million



Figure District Heating and Cooling Demand in Industrial, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table District Heating and Cooling Demand Forecast 2021-2026, by Application, in USD Million

Figure District Heating and Cooling Market Growth 2021-2026, by Application, in USD Million

Figure District Heating and Cooling Market Share in 2026, by Application, in USD Million

Table District Heating and Cooling Demand Forecast 2021-2026, by Application, in Volume

Table District Heating and Cooling Market Growth 2021-2026, by Application, in Volume

Table District Heating and Cooling Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

## **7 REGION OPERATION**

7.1 Regional Production

Table District Heating and Cooling Production 2016-2020, by Region, in USD Million

Table District Heating and Cooling Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global District Heating and Cooling Market 2016-2020, by Region, in USD Million

Table Global District Heating and Cooling Market Share 2016-2020, by Region, in USD Million

Table Global District Heating and Cooling Market 2016-2020, by Region, in Volume

Table Global District Heating and Cooling Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America District Heating and Cooling Market Size and Growth 2016-2020, in USD Million

Figure North America District Heating and Cooling Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America District Heating and Cooling Market Size 2016-2020, by Country, in USD Million

Table North America District Heating and Cooling Market Size 2016-2020, by Country,

in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe District Heating and Cooling Market Size and Growth 2016-2020, in USD Million

Figure Europe District Heating and Cooling Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe District Heating and Cooling Market Size 2016-2020, by Country, in USD Million

Table Europe District Heating and Cooling Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific District Heating and Cooling Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific District Heating and Cooling Market Size and Growth 2016-2020, in Volume

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific District Heating and Cooling Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific District Heating and Cooling Market Size 2016-2020, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America District Heating and Cooling Market Size and Growth 2016-2020, in USD Million

Figure South America District Heating and Cooling Market Size and Growth 2016-2020, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America District Heating and Cooling Market Size 2016-2020, by Country, in USD Million

Table South America District Heating and Cooling Market Size 2016-2020, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa District Heating and Cooling Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa District Heating and Cooling Market Size and Growth

2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa District Heating and Cooling Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa District Heating and Cooling Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table District Heating and Cooling Market Forecast 2021-2026, by Region, in USD Million

Table District Heating and Cooling Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of District Heating and Cooling
2. Table Application Segment of District Heating and Cooling
3. Table Global District Heating and Cooling Market 2016-2026, by Application, in USD Million
4. Table Major Company List of District Cooling
5. Table Global District Heating and Cooling Market 2016-2020, by Type, in USD Million
6. Table Global District Heating and Cooling Market 2016-2020, by Type, in Volume
7. Table Global District Heating and Cooling Market Forecast 2021-2026, by Type, in USD Million
8. Table Global District Heating and Cooling Market Forecast 2021-2026, by Type, in Volume
9. Table ENGIE Overview List
10. Table Business Operation of ENGIE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table NRG Energy Overview List
12. Table Business Operation of NRG Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Fortum Overview List
14. Table Business Operation of Fortum (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table STEAG Overview List
16. Table Business Operation of STEAG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Empower Overview List
18. Table Business Operation of Empower (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table ADC Energy Systems Overview List
20. Table Business Operation of ADC Energy Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Ørsted A/S Overview List
22. Table Business Operation of Ørsted A/S (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Vattenfall Overview List
24. Table Business Operation of Vattenfall (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Tabreed Overview List

26. Table Business Operation of Tabreed (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
27. Table RWE AG Overview List
28. Table Business Operation of RWE AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
29. Table Logstor Overview List
30. Table Business Operation of Logstor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
31. Table Emicool Overview List
32. Table Business Operation of Emicool (Sales Revenue, Cost, Gross Margin)
33. Table Shinryo Overview List
34. Table Business Operation of Shinryo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
35. Table Keppel DHCS Overview List
36. Table Business Operation of Keppel DHCS (Sales Revenue, Cost, Gross Margin)
37. Table Goteborg Energi Overview List
38. Table Business Operation of Goteborg Energi (Sales Revenue, Cost, Gross Margin)
39. Table Statkraft Overview List
40. Table Business Operation of Statkraft (Sales Revenue, Cost, Gross Margin)
41. Table Ramboll Overview List
42. Table Business Operation of Ramboll (Sales Revenue, Cost, Gross Margin)
43. Table Global District Heating and Cooling Sales Revenue 2016-2020, by Company, in USD Million
44. Table Global District Heating and Cooling Sales Revenue Share 2016-2020, by Company, in USD Million
45. Table Global District Heating and Cooling Sales Volume 2016-2020, by Company, in Volume
46. Table Global District Heating and Cooling Sales Volume Share 2016-2020, by Company, in Volume
47. Table Regional Demand Comparison List
48. Table Major Application in Different Regions
49. Table District Heating and Cooling Demand Forecast 2021-2026, by Application, in USD Million
50. Table District Heating and Cooling Demand Forecast 2021-2026, by Application, in Volume
51. Table District Heating and Cooling Market Growth 2021-2026, by Application, in Volume
52. Table District Heating and Cooling Market Share in 2026, by Application, in Volume
53. Table District Heating and Cooling Production 2016-2020, by Region, in USD Million

54. Table District Heating and Cooling Production 2016-2020, by Region, in Volume
55. Table Global District Heating and Cooling Market 2016-2020, by Region, in USD Million
56. Table Global District Heating and Cooling Market Share 2016-2020, by Region, in USD Million
57. Table Global District Heating and Cooling Market 2016-2020, by Region, in Volume
58. Table Global District Heating and Cooling Market Share 2016-2020, by Region, in Volume
59. Table North America District Heating and Cooling Market Size 2016-2020, by Country, in USD Million
60. Table North America District Heating and Cooling Market Size 2016-2020, by Country, in Volume
61. Table Europe District Heating and Cooling Market Size 2016-2020, by Country, in USD Million
62. Table Europe District Heating and Cooling Market Size 2016-2020, by Country, in Volume
63. Table Asia-Pacific District Heating and Cooling Market Size 2016-2020, by Country, in USD Million
64. Table Asia-Pacific District Heating and Cooling Market Size 2016-2020, by Country, in Volume
65. Table South America District Heating and Cooling Market Size 2016-2020, by Country, in USD Million
66. Table South America District Heating and Cooling Market Size 2016-2020, by Country, in Volume
67. Table Middle East & Africa District Heating and Cooling Market Size 2016-2020, by Country, in USD Million
68. Table Middle East & Africa District Heating and Cooling Market Size 2016-2020, by Country, in Volume
69. Table District Heating and Cooling Market Forecast 2021-2026, by Region, in USD Million
70. Table District Heating and Cooling Market Forecast 2021-2026, by Region, in Volume
71. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure District Heating and Cooling Industry Chain Structure
2. Figure Global District Heating and Cooling Market Growth 2016-2020, by Type, in USD Million
3. Figure Global District Heating and Cooling Market Growth 2016-2020, by Type, in Volume
4. Figure Global District Heating and Cooling Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global District Heating and Cooling Sales Volume Share in 2020, by Company, in Volume
6. Figure North America District Heating and Cooling Market Concentration, in 2020
7. Figure Europe District Heating and Cooling Market Market Concentration, in 2020
8. Figure Asia-Pacific District Heating and Cooling Market Concentration, in 2020
9. Figure South America District Heating and Cooling Market Concentration, in 2020
10. Figure Middle East & Africa District Heating and Cooling Market Concentration, in 2020
11. Figure District Heating and Cooling Demand in Residential, 2016-2020, in USD Million
12. Figure District Heating and Cooling Demand in Residential, 2016-2020, in Volume
13. Figure District Heating and Cooling Demand in Commercial, 2016-2020, in USD Million
14. Figure District Heating and Cooling Demand in Commercial, 2016-2020, in Volume
15. Figure District Heating and Cooling Demand in Industrial, 2016-2020, in USD Million
16. Figure District Heating and Cooling Demand in Industrial, 2016-2020, in Volume
17. Figure District Heating and Cooling Market Growth 2021-2026, by Application, in USD Million
18. Figure District Heating and Cooling Market Share in 2026, by Application, in USD Million
19. Figure North America District Heating and Cooling Market Size and Growth 2016-2020, in USD Million
20. Figure North America District Heating and Cooling Market Size and Growth 2016-2020, in Volume
21. Figure Europe District Heating and Cooling Market Size and Growth 2016-2020, in USD Million
22. Figure Europe District Heating and Cooling Market Size and Growth 2016-2020, in Volume
23. Figure Asia-Pacific District Heating and Cooling Market Size and Growth

2016-2020, in USD Million

24. Figure Asia-Pacific District Heating and Cooling Market Size and Growth

2016-2020, in Volume

25. Figure South America District Heating and Cooling Market Size and Growth

2016-2020, in USD Million

26. Figure South America District Heating and Cooling Market Size and Growth

2016-2020, in Volume

27. Figure Middle East & Africa District Heating and Cooling Market Size and Growth

2016-2020, in USD Million

28. Figure Middle East & Africa District Heating and Cooling Market Size and Growth

2016-2020, in Volume

29. Figure Marketing Channels Overview



## I would like to order

Product name: Global District Heating and Cooling Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G2F68C0BE0BEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2F68C0BE0BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970