ガス・電力ビジネス Gas & Electricity Business

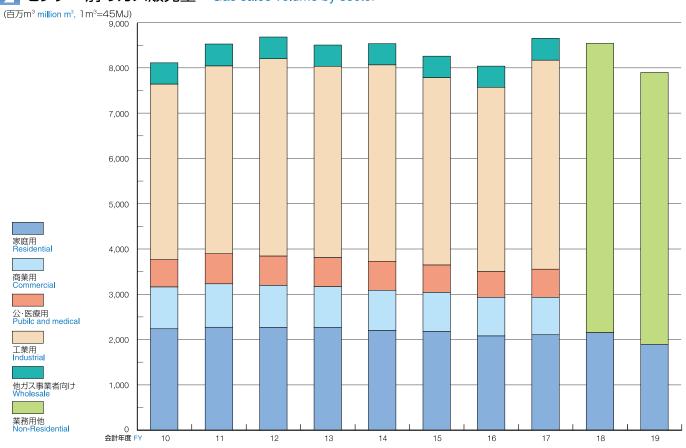
ガス販売状況 (個別) Gas Sales (Non-Consolidated)

〗供給件数 Number of Supply

(千件 thousand)

| 会計年度 FY | 10.3 | 11.3 | 12.3 | 13.3 | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ガス供給件数 (2017.3以前は取付けメーター数) Number of Unit for gas supply (Before 17.3, Number of meters installed) | 6,980 | 7,012 | 7,045 | 7,086 | 7,136 | 7,196 | 7,252 | 7,310 | 5,970 | 5,553 |

2 セクター別のガス販売量 Gas sales volume by sector



ガス販売量 Gas sales volume

(百万m³ million m³, 1m³=45MJ)

| 会計年度 FY | 10 | .3 | 11 | .3 | 12 | 2.3 | 13 | 3.3 | 14 | .3 | 15 | .3 | 16 | .3 | 17 | .3 | 18 | .3 | 19 | .3 |
|---------------------------------------|-------|--------|-------|--------|-------|----------|-------|----------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 家庭用 Residential | 2,244 | 27.6% | 2,275 | 26.7% | 2,271 | 26.2% | 2,272 | 26.7% | 2,198 | 25.8% | 2,186 | 26.5% | 2,083 | 26.0% | 2,103 | 24.3% | 2,160 | 25.3% | 1,892 | 23.9% |
| 商業用 Commercial | 935 | 11.5% | 968 | 11.4% | 927 | 10.7% | 898 | 10.6% | 890 | 10.4% | 857 | 10.4% | 833 | 10.4% | 844 | 9.7% | _ | ı | _ | _ |
| 公·医療用 Public and medical | 609 | 7.5% | 655 | 7.7% | 648 | 7.5% | 642 | 7.6% | 638 | 7.5% | 608 | 7.4% | 577 | 7.2% | 618 | 7.1% | _ | 1 | _ | _ |
| 工業用 Industrial | 3,877 | 47.8% | 4,141 | 48.6% | 4,355 | 50.2% | 4,222 | 49.6% | 4,329 | 50.8% | 4,133 | 50.0% | 4,059 | 50.6% | 4,609 | 53.2% | _ | - | _ | _ |
| 他ガス事業者向け Wholesale | 455 | 5.6% | 488 | 5.7% | 480 | 5.5% | 469 | 5.5% | 469 | 5.5% | 474 | 5.7% | 469 | 5.8% | 489 | 5.6% | _ | _ | _ | |
| 業務用他 Non-Residential | _ | _ | _ | ı | ı | <u> </u> | _ | <u> </u> | _ | _ | _ | _ | _ | _ | _ | _ | 6,387 | 74.7% | 6,010 | 76.1% |
| 計 Total | 8,119 | 100.0% | 8,528 | 100.0% | 8,681 | 100.0% | 8,503 | 100.0% | 8,524 | 100.0% | 8,259 | 100.0% | 8,021 | 100.0% | 8,662 | 100.0% | 8,546 | 100.0% | 7,901 | 100.0% |
| うち大口供給 Sales in non-regulated area | 4,576 | 56.4% | 4,874 | 57.2% | 5,062 | 58.3% | 4,894 | 57.6% | 4,988 | 58.5% | 4,755 | 57.6% | 4,647 | 57.9% | 5,218 | 60.2% | _ | _ | _ | - |

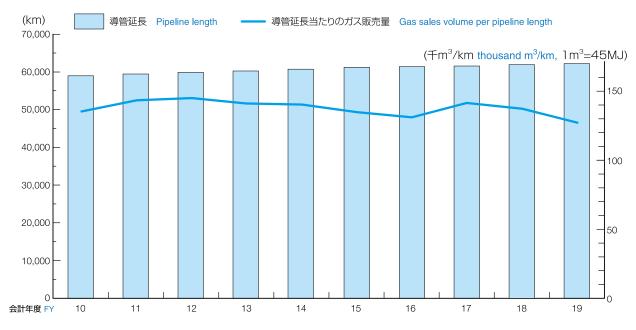
3 従業員一人当たりのガス販売量 Gas sales volume per employee



| 会計年度 FY | 10.3 | 11.3 | 12.3 | 13.3 | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 従業員数 Number of employees | 5,588 | 5,800 | 5,841 | 5,867 | 5,861 | 5,866 | 5,824 | 5,731 | 5,617 | 5,392 |
| 従業員一人当たりのガス販売量(千m³) Gas sales volume per employee (thousand m³) | 1,453 | 1,470 | 1,486 | 1,449 | 1,454 | 1,408 | 1,377 | 1,511 | 1,521 | 1,465 |

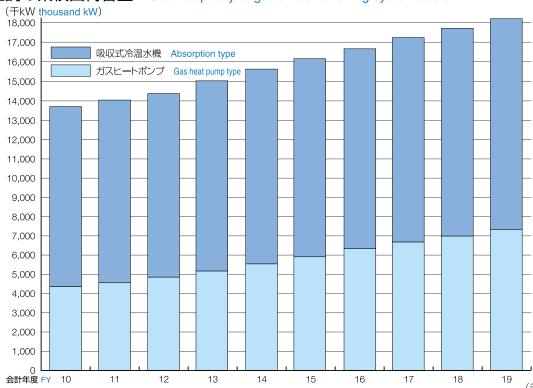
従業員数は、個別ベースで臨時雇用者・出向者を除く Number of non-consolidated employees excludes part-time and seconded employees.

4 導管延長当たりのガス販売量 Gas sales volume per pipeline length



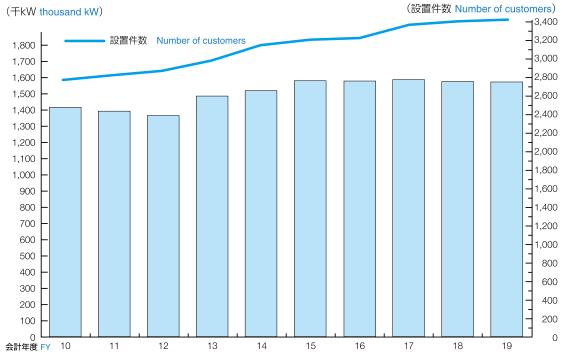
| 会計年度 FY | 10.3 | 11.3 | 12.3 | 13.3 | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 導管延長(km) Pipeline length(km) | 58,997 | 59,484 | 59,886 | 60,276 | 60,754 | 61,078 | 61,391 | 61,666 | 61,919 | 62,175 |
| 導管延長当たりのガス販売量(千m³/km) Gas sales volume per pipeline length (thousand m³/km) | 135.3 | 143.4 | 145.0 | 141.1 | 140.3 | 135.2 | 130.6 | 140.5 | 138.0 | 127.1 |

5 ガス空調の累積出荷容量 Stock capacity of gas air-conditioning systems sold



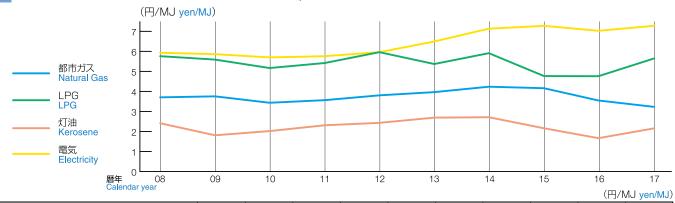
| 会計年度 FY 10 11 1 | 2 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | (千kW tho | usand kW) |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|----------|-----------|
| 会計年度 FY | 10.3 | 11.3 | 12.3 | 13.3 | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
| 吸収式冷温水機 Absorption type | 9,307 | 9,507 | 9,648 | 9,868 | 10,097 | 10,266 | 10,419 | 10,602 | 10,770 | 10,936 |
| ガスヒートポンプ Gas heat pump type | 4,367 | 4,590 | 4,838 | 5,159 | 5,524 | 5,896 | 6,309 | 6,664 | 6,972 | 7,266 |
| 計 Total | 13,674 | 14,097 | 14,485 | 15,027 | 15,621 | 16,162 | 16,728 | 17,266 | 17,742 | 18,201 |

6 コージェネレーションの累積設置容量 Stock capacity of cogeneration systems sold



| 会計年度 FY | 10.3 | 11.3 | 12.3 | 13.3 | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ∓ kW thousand kW | 1,413 | 1,389 | 1,364 | 1,486 | 1,519 | 1,581 | 1,580 | 1,589 | 1,574 | 1,571 |
| 設置件数 Number of customers | 2,776 | 2,827 | 2,874 | 2,985 | 3,152 | 3,211 | 3,229 | 3,373 | 3,410 | 3,428 |

7 家庭用エネルギーの価格比較 Price comparison for residential fuels



| 暦年 Calendar year | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 都市ガス | 3.70 | 3.75 | 3.43 | 3.56 | 3.80 | 3.96 | 4.23 | 4.16 | 3.53 | 3.24 |
| Natural gas | (100) | (100) | (100) | (100) | (100) | (100) | (100) | (100) | (100) | (100) |
| LPG | 5.75 | 5.58 | 5.16 | 5.41 | 5.95 | 5.36 | 5.90 | 4.76 | 4.78 | 5.64 |
| LPG | (155.4) | (148.8) | (150.4) | (152.0) | (156.6) | (135.4) | (139.5) | (114.4) | (135.4) | (174.1) |
| 灯油 | 2.41 | 1.81 | 2.02 | 2.31 | 2.43 | 2.69 | 2.71 | 2.16 | 1.66 | 2.13 |
| Kerosene | (65.1) | (48.3) | (58.9) | (64.9) | (63.9) | (67.9) | (64.1) | (51.9) | (47.0) | (65.7) |
| 電気 | 5.92 | 5.85 | 5.69 | 5.75 | 5.95 | 6.48 | 7.12 | 7.26 | 7.04 | 7.26 |
| Electricity | (160.0) | (156.0) | (165.9) | (161.5) | (156.6) | (163.6) | (168.3) | (174.5) | (199.4) | (224.1) |

下段()内は、都市ガスを100としたときの相対値

Figures in parentheses show relative number to natural gas (natural gas=100).

出典:家庭用エネルギー統計年報(近畿)(住環境計画研究所)

Data from "Annual Databook of Energy for Residential" published by Jukankyo Research Institute, Inc.

8 家庭用エネルギーのシェア Residential market share

(%)

| | 都市ガス | Natural gas | LPG | LPG LPG 灯油 Kerosene | | 電気 E | lectricity | |
|------------------|------|-------------|------|---------------------|------|----------|------------|------|
| 暦年 Calendar year | 08 | 17 | 08 | 17 | 08 | 17 | 08 | 17 |
| 暖房 Space-heating | 37.1 | 40.5 | 1.0 | 1.1 | 37.7 | 26.9 | 24.3 | 31.5 |
| 給湯 Hot-water | 68.8 | 72.6 | 12.6 | 7.8 | 8.9 | 6.1 | 9.7 | 13.6 |
| その他 Others | 13.9 | 16.2 | 3.4 | 2.0 | _ | <u>-</u> | 82.8 | 81.8 |

出典:家庭用エネルギー統計年報(近畿)(住環境計画研究所) Data from "Annual Databook of Energy for Residential" published by Jukankyo Research Institute, Inc. 冷房用途を除く Cooling use is excluded.