

WEATHER PRODUCTS

# Weather Futures and Options Codes

Since Weather products were created, we have continually listened to our customers and augmented the product line to meet the expanding needs of the growing weather risk management market. In the tables below, you can find the CME Globex codes for our temperature futures and options contracts.

## U.S.

### HEATING (HDD) FUTURES AND OPTIONS

### COOLING (CDD) FUTURES AND OPTIONS

| U.S.             | CITY CODE | OCT | NOV | DEC | JAN | FEB | MAR | APR | CITY CODE | APR | MAY | JUN | JUL | AUG | SEP | OCT |
|------------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|
| Atlanta          | H1        | H1V | H1X | H1Z | H1F | H1G | H1H | H1J | K1        | K1J | K1K | K1M | K1N | K1Q | K1U | K1V |
| Chicago          | H2        | H2V | H2X | H2Z | H2F | H2G | H2H | H2J | K2        | K2J | K2K | K2M | K2N | K2Q | K2U | K2V |
| Cincinnati       | H3        | H3V | H3X | H3Z | H3F | H3G | H3H | H3V | K3        | K3J | K3K | K3M | K3N | K3Q | K3U | K3V |
| New York         | H4        | H4V | H4X | H4Z | H4F | H4G | H4H | H4J | K4        | K4J | K4K | K4M | K4N | K4Q | K4U | K4V |
| Dallas           | H5        | H5V | H5X | H5Z | H5F | H5G | H5H | H5J | K5        | K5J | K5K | K5M | K5N | K5Q | K5U | K5V |
| Philadelphia     | H6        | H6V | H6X | H6Z | H6F | H6G | H6H | H6J | K6        | K6J | K6K | K6M | K6N | K6Q | K6U | K6V |
| Portland         | H7        | H7V | H7X | H7Z | H7F | H7G | H7H | H7J | K7        | K7J | K7K | K7M | K7N | K7Q | K7U | K7V |
| Tucson           | H8        | H8V | H8X | H8Z | H8F | H8G | H8H | H8J | K8        | K8J | K8K | K8M | K8N | K8Q | K8U | K8V |
| Des Moines       | H9        | H9V | H9X | H9Z | H9F | H9G | H9H | H9J | K9        | K9J | K9K | K9M | K9N | K9Q | K9U | K9V |
| Las Vegas        | H0        | H0V | H0X | H0Z | H0F | H0G | H0H | H0J | K0        | K0J | K0K | K0M | K0N | K0Q | K0U | K0V |
| Boston           | HW        | HWV | HWX | HWZ | HWF | HWG | HWH | HWJ | KW        | KWJ | KWK | KWM | KWN | KWQ | KWU | KWV |
| Houston          | HR        | HRV | HRX | HRZ | HRF | HRG | HRH | HRJ | KR        | KRJ | KRK | KRM | KRN | KRQ | KRU | KRV |
| Kansas City      | HX        | HXV | HXX | HXZ | HXF | HXG | HXH | HXJ | KX        | KXJ | KXK | KXM | KXN | KXQ | KXU | KXV |
| Minneapolis      | HQ        | HQV | HQX | HQZ | HQF | HQG | HQH | HQJ | KQ        | KQJ | KQK | KQM | KQN | KQQ | KQU | KQV |
| Sacramento       | HS        | HSV | HSX | HSZ | HSF | HSG | HSH | HSJ | KS        | KSJ | KSK | KSM | KSN | KSQ | KSU | KSV |
| Detroit          | HK        | HKV | HKX | HKZ | HKF | HKG | HKH | HKJ | KK        | KKJ | KKK | KKM | KKN | KKQ | KKU | KKV |
| Salt Lake City   | HA        | HAV | HAX | HAZ | HAF | HAG | HAH | HAJ | KU        | KUJ | KUK | KUM | KUN | KUQ | KUU | KUV |
| Baltimore        | HV        | HVV | HVX | HVZ | HVF | HVG | HVH | HVJ | KV        | KVJ | KVK | KVM | KVN | KVQ | KVU | KVV |
| Colorado Springs | V3        | V3V | V3X | V3Z | V3F | V3G | V3H | V3J | A3        | A3J | A3K | A3M | A3N | A3Q | A3U | A3V |
| Jacksonville     | VF        | VFV | VFX | VFZ | VFH | VFG | VFH | VFJ | A0        | A0J | A0K | A0M | A0N | A0Q | A0U | A0V |
| Little Rock      | VG        | VGX | VGX | VGZ | VGF | VGG | VGH | VGJ | AT        | ATJ | ATK | ATM | ATN | ATQ | ATU | ATV |
| Los Angeles      | VH        | VHV | VHX | VHZ | VHF | VHG | VHH | VHJ | AH        | AHJ | AHK | AHM | AHN | AHQ | AHU | AHV |
| Raleigh Durham   | VK        | VKV | VKX | VKZ | VKF | VKG | VKH | VKJ | AK        | AKJ | AKK | AKM | AKN | AKQ | AKU | AKV |
| Washington D.C.  | VU        | VUV | VUX | VUZ | VUF | VUG | VUH | VUJ | AU        | AUJ | AUK | AUM | AUN | AUQ | AUU | AUV |

### HEATING (HDD) SEASONAL STRIP FUTURES AND OPTIONS

### COOLING (CDD) SEASONAL STRIP FUTURES AND OPTIONS

| ATLANTA*<br>START | END<br>OCT | END<br>NOV | END<br>DEC | END<br>JAN | END<br>FEB | END<br>MAR | END<br>APR |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| OCT               |            | H1VX       | H1VZ       | H1VF       | H1VG       | H1VH       | H1VJ       |
| NOV               |            |            | H1XZ       | H1XF       | H1XG       | H1XH       | H1XJ       |
| DEC               |            |            |            | H1ZF       | H1ZG       | H1ZH       | H1ZJ       |
| JAN               |            |            |            |            | H1FG       | H1FH       | H1FJ       |
| FEB               |            |            |            |            |            | H1GH       | H1GJ       |
| MAR               |            |            |            |            |            |            | H1HJ       |
| APR               |            |            |            |            |            |            |            |

| ATLANTA*<br>START | END<br>APR | END<br>MAY | END<br>JUN | END<br>JUL | END<br>AUG | END<br>SEP | END<br>OCT |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| APR               |            | K1JK       | K1JM       | K1JN       | K1JQ       | K1JU       | K1JV       |
| MAY               |            |            | K1KM       | K1KN       | K1KQ       | K1KU       | K1KV       |
| JUN               |            |            |            | K1MN       | K1MQ       | K1MU       | K1MV       |
| JUL               |            |            |            |            | K1NQ       | K1NU       | K1NV       |
| AUG               |            |            |            |            |            | K1QU       | K1QV       |
| SEP               |            |            |            |            |            |            | K1UV       |
| OCT               |            |            |            |            |            |            |            |

\*Replace city code (blue characters) for appropriate city.

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**U.S. continued**

**WEEKLY AVERAGE TEMPERATURE FUTURES AND OPTIONS**

| CITIES           | HDD CODE |
|------------------|----------|
| Atlanta          | H11-H15  |
| Chicago          | H21-H25  |
| Cincinnati       | H31-H35  |
| New York         | H41-H45  |
| Dallas           | H51-H55  |
| Philadelphia     | H61-H65  |
| Portland         | H71-H75  |
| Tucson           | H81-H85  |
| Des Moines       | H91-H95  |
| Las Vegas        | H01-H05  |
| Boston           | HW1-HW5  |
| Houston          | HR1-HR5  |
| Kansas City      | KX1-KX5  |
| Minneapolis      | HQ1-HQ5  |
| Sacramento       | KS1-KS5  |
| Detroit          | HK1-HK5  |
| Salt Lake City   | HA1-HA5  |
| Baltimore        | HV1-HV5  |
| Colorado Springs | V31-V35  |
| Jacksonville     | VF1-VF5  |
| Little Rock      | VG1-VG5  |
| Los Angeles      | VH1-VH5  |
| Raleigh Durham   | VK1-VK5  |
| Washington D.C.  | VU1-VU5  |

**CANADA**

**COOLING (CAT) FUTURES AND OPTIONS**

| CANADA    | CITY CODE | APR | MAY | JUN | JUL | AUG | SEP | OCT |
|-----------|-----------|-----|-----|-----|-----|-----|-----|-----|
| Calgary   | V2        | V2J | V2K | V2M | V2N | V2Q | V2U | V2V |
| Edmonton  | V4        | V4J | V4K | V4M | V4N | V4Q | V4U | V4V |
| Montreal  | V5        | V5J | V5K | V5M | V5N | V5Q | V5U | V5V |
| Toronto   | V1        | V1J | V1K | V1M | V1N | V1Q | V1U | V1V |
| Vancouver | V8        | V8J | V8K | V8M | V8N | V8Q | V8U | V8V |
| Winnipeg  | V9        | V9J | V9K | V9M | V9N | V9Q | V9U | V9V |

**COOLING (CAT) SEASONAL STRIP FUTURES AND OPTIONS**

| CALGARY*<br>START | END<br>APR | END<br>MAY | END<br>JUN | END<br>JUL | END<br>AUG | END<br>SEP | END<br>OCT |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| APR               |            | V2JK       | V2JM       | V2JN       | V2JQ       | V2JU       | V2JV       |
| MAY               |            |            | V2KM       | V2KN       | V2KQ       | V2KU       | V2KV       |
| JUN               |            |            |            | V2MN       | V2MQ       | V2MU       | V2MV       |
| JUL               |            |            |            |            | V2NQ       | V2NU       | V2NV       |
| AUG               |            |            |            |            |            | V2QU       | V2QV       |
| SEP               |            |            |            |            |            |            | V2UV       |
| OCT               |            |            |            |            |            |            |            |

\*Replace city code (blue characters) for appropriate city.

**HEATING (HDD) FUTURES AND OPTIONS**

**COOLING (CDD) FUTURES AND OPTIONS**

| CANADA    | CITY CODE | OCT | NOV | DEC | JAN | FEB | MAR | APR | CITY CODE | APR | MAY | JUN | JUL | AUG | SEP | OCT |
|-----------|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|
| Calgary   | A2        | A2V | A2X | A2Z | A2F | A2G | A2H | A2J | P2        | P2J | P2K | P2M | P2N | P2Q | P2U | P2V |
| Edmonton  | A4        | A4V | A4X | A4Z | A4F | A4G | A4H | A4J | P4        | P4J | P4K | P4M | P4N | P4Q | P4U | P4V |
| Montreal  | A5        | A5V | A5X | A5Z | A5F | A5G | A5H | A5J | P5        | P5J | P5K | P5M | P5N | P5Q | P5U | P5V |
| Toronto   | A7        | A7V | A7X | A7Z | A7F | A7G | A7H | A7J | P7        | P7J | P7K | P7M | P7N | P7Q | P7U | P7V |
| Vancouver | A8        | A8V | A8X | A8Z | A8F | A8G | A8H | A8J | P8        | P8J | P8K | P8M | P8N | P8Q | P8U | P8V |
| Winnipeg  | A9        | A9V | A9X | A9Z | A9F | A9G | A9H | A9J | P9        | P9J | P9K | P9M | P9N | P9Q | P9U | P9V |

**HEATING (HDD) SEASONAL STRIP FUTURES AND OPTIONS**

| CALGARY*<br>START | END<br>OCT | END<br>NOV | END<br>DEC | END<br>JAN | END<br>FEB | END<br>MAR | END<br>APR |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| OCT               |            | A2VX       | A2VZ       | A2VF       | A2VG       | A2VH       | A2VJ       |
| NOV               |            |            | A2XZ       | A2XF       | A2XG       | A2XH       | A2XJ       |
| DEC               |            |            |            | A2ZF       | A2ZG       | A2ZH       | A2ZJ       |
| JAN               |            |            |            |            | A2FG       | A2FH       | A2FJ       |
| FEB               |            |            |            |            |            | A2GH       | A2GJ       |
| MAR               |            |            |            |            |            |            | A2HJ       |
| APR               |            |            |            |            |            |            |            |

\*Replace city code (blue characters) for appropriate city.

**COOLING (CDD) SEASONAL STRIP FUTURES AND OPTIONS**

| CALGARY*<br>START | END<br>APR | END<br>MAY | END<br>JUN | END<br>JUL | END<br>AUG | END<br>SEP | END<br>OCT |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| APR               |            | P2JK       | P2JM       | P2JN       | P2JQ       | P2JU       | P2JV       |
| MAY               |            |            | P2KM       | P2KN       | P2KQ       | P2KU       | P2KV       |
| JUN               |            |            |            | P2MN       | P2MQ       | P2MU       | P2MV       |
| JUL               |            |            |            |            | P2NQ       | P2NU       | P2NV       |
| AUG               |            |            |            |            |            | P2QU       | P2QV       |
| SEP               |            |            |            |            |            |            | P2UV       |
| OCT               |            |            |            |            |            |            |            |

\*Replace city code (blue characters) for appropriate city.

# EUROPE

## HEATING (HDD) FUTURES AND OPTIONS

## COOLING (CAT) FUTURES AND OPTIONS

| EUROPE        | CITY CODE | OCT | NOV | DEC | JAN | FEB | MAR | APR | CITY CODE | APR | MAY | JUN | JUL | AUG | SEP | OCT |
|---------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|
| London        | D0        | D0V | D0X | D0Z | D0F | D0G | D0H | D0J | G0        | G0J | G0K | G0M | G0N | G0Q | G0U | G0V |
| Paris         | D1        | D1V | D1X | D1Z | D1F | D1G | D1H | D1J | G1        | G1J | G1K | G1M | G1N | G1Q | G1U | G1V |
| Amsterdam     | D2        | D2V | D2X | D2Z | D2F | D2G | D2H | D2J | G2        | G2J | G2K | G2M | G2N | G2Q | G2U | G2V |
| Berlin        | D3        | D3V | D3X | D3Z | D3F | D3G | D3H | D3J | G3        | G3J | G3K | G3M | G3N | G3Q | G3U | G3V |
| Essen         | D4        | D4V | D4X | D4Z | D4F | D4G | D4H | D4J | G4        | G4J | G4K | G4M | G4N | G4Q | G4U | G4V |
| Stockholm     | D5        | D5V | D5X | D5Z | D5F | D5G | D5H | D5J | G5        | G5J | G5K | G5M | G5N | G5Q | G5U | G5V |
| Rome          | D9        | D9V | D9X | D9Z | D9F | D9G | D9H | D9J | G9        | G9J | G9K | G9M | G9N | G9Q | G9U | G9V |
| Madrid        | DQ        | DQV | DQX | DQZ | DQF | DQG | DQH | DQJ | GQ        | GQJ | GQK | GQM | GQN | GQQ | GQU | GQV |
| Barcelona     | D8        | D8V | D8X | D8Z | D8F | D8G | D8H | D8J | G8        | G8J | G8K | G8M | G8N | G8Q | G8U | G8V |
| Oslo-Blindern | D6        | D6V | D6X | D6Z | D6F | D6G | D6H | D6J | HL        | HLJ | HLK | HLM | HLN | HLQ | HLU | HLV |
| Prague        | D7        | D7V | D7X | D7Z | D7F | D7G | D7H | D7J | B7        | B7J | B7K | B7M | B7N | B7Q | B7U | B7V |

## HEATING (HDD) SEASONAL STRIP FUTURES AND OPTIONS

| LONDON* START | END OCT | END NOV | END DEC | END JAN | END FEB | END MAR | END APR |
|---------------|---------|---------|---------|---------|---------|---------|---------|
| OCT           |         | D0VX    | D0VZ    | D0VF    | D0VG    | D0VH    | D0VJ    |
| NOV           |         |         | D0XZ    | D0XF    | D0XG    | D0XH    | D0XJ    |
| DEC           |         |         |         | D0ZF    | D0ZG    | D0ZH    | D0ZJ    |
| JAN           |         |         |         |         | D0FG    | D0FH    | D0FJ    |
| FEB           |         |         |         |         |         | D0GH    | D0GJ    |
| MAR           |         |         |         |         |         |         | D0HJ    |
| APR           |         |         |         |         |         |         |         |

\*Replace city code (blue characters) for appropriate city.

## COOLING (CAT) SEASONAL STRIP FUTURES AND OPTIONS

| LONDON* START | END APR | END MAY | END JUN | END JUL | END AUG | END SEP | END OCT |
|---------------|---------|---------|---------|---------|---------|---------|---------|
| APR           |         | G0JK    | G0JM    | G0JN    | G0JQ    | G0JU    | G0JV    |
| MAY           |         |         | G0KM    | G0KN    | G0KQ    | G0KU    | G0KV    |
| JUN           |         |         |         | G0MN    | G0MQ    | G0MU    | G0MV    |
| JUL           |         |         |         |         | G0NQ    | G0NU    | G0NV    |
| AUG           |         |         |         |         |         | G0QU    | G0QV    |
| SEP           |         |         |         |         |         |         | G0UV    |
| OCT           |         |         |         |         |         |         |         |

\*Replace city code (blue characters) for appropriate city.

# AUSTRALIA

## HEATING (HDD) FUTURES AND OPTIONS

## COOLING (CDD) FUTURES AND OPTIONS

| AUSTRALIA                 | CITY CODE | APR | MAY | JUN | JUL | AUG | SEP | OCT | CITY CODE | OCT | NOV | DEC | JAN | FEB | MAR | APR |
|---------------------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|-----|-----|-----|-----|-----|
| Bankstown, Sydney         | 2F        | 2FJ | 2FK | 2FM | 2FN | 2FQ | 2FU | 2FV | 6T        | 6TV | 6TX | 6TZ | 6TF | 6TG | 6TH | 6TJ |
| Brisbane Aero             | 3F        | 3FJ | 3FK | 3FM | 3FN | 3FQ | 3FU | 3FV | 7T        | 7TV | 7TX | 7TZ | 7TF | 7TG | 7TH | 7TJ |
| Melbourne Regional Office | 4F        | 4FJ | 4FK | 4FM | 4FN | 4FQ | 4FU | 4FV | 8T        | 8TV | 8TX | 8TZ | 8TF | 8TG | 8TH | 8TJ |

## HEATING (HDD) SEASONAL STRIP FUTURES AND OPTIONS

| BANKSTOWN* START | END APR | END MAY | END JUN | END JUL | END AUG | END SEP | END OCT |
|------------------|---------|---------|---------|---------|---------|---------|---------|
| APR              |         | 2FJK    | 2FJM    | 2FJN    | 2FJQ    | 2FJU    | 2FJV    |
| MAY              |         |         | 2FKM    | 2FKN    | 2FKQ    | 2FKU    | 2FKV    |
| JUN              |         |         |         | 2FMN    | 2FMQ    | 2FMU    | 2FMV    |
| JUL              |         |         |         |         | 2FNQ    | 2FNU    | 2FNV    |
| AUG              |         |         |         |         |         | 2FQU    | 2FQV    |
| SEP              |         |         |         |         |         |         | 2FUV    |
| OCT              |         |         |         |         |         |         |         |

\*Replace city code (blue characters) for appropriate city.

## COOLING (CDD) SEASONAL STRIP FUTURES AND OPTIONS

| BANKSTOWN* START | END OCT | END NOV | END DEC | END JAN | END FEB | END MAR | END APR |
|------------------|---------|---------|---------|---------|---------|---------|---------|
| OCT              |         | 6TVX    | 6TVZ    | 6TVF    | 6TVG    | 6TVH    | 6TVJ    |
| NOV              |         |         | 6TXZ    | 6TXF    | 6TXG    | 6TXH    | 6TXJ    |
| DEC              |         |         |         | 6TZF    | 6TZG    | 6TZH    | 6TZJ    |
| JAN              |         |         |         |         | 6TFG    | 6TFH    | 6TFJ    |
| FEB              |         |         |         |         |         | 6TGH    | 6TGJ    |
| MAR              |         |         |         |         |         |         | 6THJ    |
| APR              |         |         |         |         |         |         |         |

\*Replace city code (blue characters) for appropriate city.

# JAPAN

## DAILY AVERAGE TEMPERATURE (CAT) FUTURES AND OPTIONS

| JAPAN     | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Tokyo     | G6V | G6X | G6Z | G6F | G6G | G6H | G6J | G6K | G6M | G6N | G6Q | G6U |
| Osaka     | G7V | G7X | G7Z | G7F | G7G | G7H | G7J | G7K | G7M | G7N | G7Q | G7U |
| Hiroshima | HJV | HJX | HJZ | HJF | HJG | HMH | HJJ | HJK | HJM | HJN | HJQ | HJU |

## COOLING (CAT) SEASONAL STRIP FUTURES AND OPTIONS

| TOKYO*<br>Start | END<br>JAN | END<br>FEB | END<br>MAR | END<br>APR | END<br>MAY | END<br>JUN | END<br>JUL | END<br>AUG | END<br>SEP | END<br>OCT | END<br>NOV | END<br>DEC |
|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| JAN             |            | G6FG       | G6FH       | G6FJ       | G6FK       | G6FM       | G6FN       | G6FQ       | G6FU       | G6FV       | G6FX       | G6FZ       |
| FEB             | G6GF       |            | G6GH       | G6GJ       | G6GK       | G6GM       | G6GN       | G6GQ       | G6GU       | G6GV       | G6GX       | G6GZ       |
| MAR             | G6HF       | G6HG       |            | G6HJ       | G6HK       | G6HM       | G6HN       | G6HQ       | G6HU       | G6HV       | G6HX       | G6HZ       |
| APR             | G6JF       | G6JG       | G6JH       |            | G6JK       | G6JM       | G6JN       | G6JQ       | G6JU       | G6JV       | G6JX       | G6JZ       |
| MAY             | G6KF       | G6KG       | G6KH       | G6KJ       |            | G6KM       | G6KN       | G6KQ       | G6KU       | G6KV       | G6KX       | G6KZ       |
| JUN             | G6MF       | G6MG       | G6MH       | G6MJ       | G6MK       |            | G6MN       | G6MQ       | G6MU       | G6MV       | G6MX       | G6MZ       |
| JUL             | G6NF       | G6NG       | G6NH       | G6NJ       | G6NK       | G6NM       |            | G6NQ       | G6NU       | G6NV       | G6NX       | G6NZ       |
| AUG             | G6QF       | G6QG       | G6QH       | G6QJ       | G6QK       | G6QM       | G6QN       |            | G6QU       | G6QV       | G6QX       | G6QZ       |
| SEP             | G6UF       | G6UG       | G6UH       | G6UJ       | G6UK       | G6UM       | G6UN       | G6UQ       |            | G6UV       | G6UX       | G6UZ       |
| OCT             | G6VF       | G6VG       | G6VH       | G6VJ       | G6VK       | G6VM       | G6VN       | G6VQ       | G6VU       |            | G6VX       | G6VZ       |
| NOV             | G6XF       | G6XG       | G6XH       | G6XJ       | G6XK       | G6XM       | G6XN       | G6XQ       | G6XU       | G6XV       |            | G6XZ       |
| DEC             | G6ZF       | G6ZG       | G6ZH       | G6ZJ       | G6ZK       | G6ZM       | G6ZN       | G6ZQ       | G6ZU       | G6ZV       | G6ZX       |            |

\*Replace city code (blue characters) for appropriate city.

For more information on Weather futures and options, visit [cmegroup.com/weather](http://cmegroup.com/weather).

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