

| Weather Options                           |                         |                                                        |                     |          |
|-------------------------------------------|-------------------------|--------------------------------------------------------|---------------------|----------|
| Product                                   | MDP 3.0: tag 6937-Asset | iLink: tag 55-Symbol MDP 3.0 tag 1151 - Security Group | Market Data Channel | ITC Code |
| ATLANTA HDD OPTIONS                       | H1                      | W7 (UDS – W8)                                          | 317                 | H1       |
| ATLANTA HEATING SEASONAL STRIP OPTIONS    | H1X                     | W7 (UDS – W8)                                          | 317                 | H1X      |
| ATLANTA HEATING SEASONAL STRIP OPTIONS    | H1Z                     | W7 (UDS – W8)                                          | 317                 | H1Z      |
| CHICAGO HDD OPTIONS                       | H2                      | W7 (UDS – W8)                                          | 317                 | H2       |
| CHICAGO HEATING SEASONAL STRIP OPTIONS    | H2X                     | W7 (UDS – W8)                                          | 317                 | H2X      |
| CHICAGO HEATING SEASONAL STRIP OPTIONS    | H2Z                     | W7 (UDS – W8)                                          | 317                 | H2Z      |
| CINCINNATI HDD OPTIONS                    | H3                      | W7 (UDS – W8)                                          | 317                 | H3       |
| CINCINNATI HEATING SEASONAL STRIP OPITONS | H3X                     | W7 (UDS – W8)                                          | 317                 | H3X      |
| CINCINNATI HEATING SEASONAL STRIP OPTIONS | H3Z                     | W7 (UDS – W8)                                          | 317                 | H3Z      |
| NEW YORK HDD OPTIONS                      | H4                      | W7 (UDS – W8)                                          | 317                 | H4       |
| NEW YORK HEATING SEASONAL STRIP OPTIONS   | H4X                     | W7 (UDS – W8)                                          | 317                 | H4X      |
| NEW YORK HEATING SEASONAL STRIP OPTIONS   | H4Z                     | W7 (UDS – W8)                                          | 317                 | H4Z      |
| DALLAS HDD OPTIONS                        | H5                      | W7 (UDS – W8)                                          | 317                 | H5       |
| DALLAS HEATING SEASONAL STRIP OPTIONS     | H5X                     | W7 (UDS – W8)                                          | 317                 | H5X      |
| DALLAS HEATING SEASONAL STRIP OPTIONS     | H5Z                     | W7 (UDS – W8)                                          | 317                 | H5Z      |
| LAS VEGAS HDD OPTIONS                     | H0                      | W7 (UDS – W8)                                          | 317                 | H0       |
| LAS VEGAS HEATING SEASONAL STRIP OPTIONS  | H0X                     | W7 (UDS – W8)                                          | 317                 | H0X      |
| LAS VEGAS HEATING SEASONAL STRIP OPTIONS  | H0Z                     | W7 (UDS – W8)                                          | 317                 | H0Z      |
| MINNEAPOLIS MONTH HDD OPTIONS             | HQ                      | W7 (UDS – W8)                                          | 317                 | HQ       |

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| Product                                     | MDP 3.0: tag 6937-Asset | iLink: tag 55-Symbol MDP 3.0 tag 1151 - Security Group | Market Data Channel | ITC Code |
| MINNEAPOLIS HEATING SEASONAL STRIP OPTIONS  | HQX                     | W7 (UDS – W8)                                          | 317                 | HQX      |
| MINNEAPOLIS HEATING SEASONAL STRIP OPTIONS  | HQZ                     | W7 (UDS – W8)                                          | 317                 | HQZ      |
| SACRAMENTO MONTHLY HDD OPTIONS              | HS                      | W7 (UDS – W8)                                          | 317                 | HS       |
| SACRAMENTO HEATING SEASONAL STRIP OPTIONS   | HSX                     | W7 (UDS – W8)                                          | 317                 | HSX      |
| SACRAMENTO HEATING SEASONAL STRIP OPTIONS   | HSZ                     | W7 (UDS – W8)                                          | 317                 | HSZ      |
| PORTLAND HDD OPTIONS                        | H7                      | W7 (UDS – W8)                                          | 317                 | H7       |
| PORTLAND HDD DEC STRIP OPTIONS              | H7X                     | W7 (UDS – W8)                                          | 317                 | H7X      |
| PORTLAND HDD DEC STRIP OPTIONS              | H7Z                     | W7 (UDS – W8)                                          | 317                 | H7Z      |
| LONDON MONTHLY HDD OPTIONS                  | D0                      | W7 (UDS – W8)                                          | 317                 | D0       |
| LONDON HEATING SEASONAL STRIP OPTIONS       | D0X                     | W7 (UDS – W8)                                          | 317                 | D0X      |
| LONDON HEATING SEASONAL STRIP OPTIONS       | D0Z                     | W7 (UDS – W8)                                          | 317                 | D0Z      |
| AMSTERDAM MONTHLY HDD OPTIONS               | D2                      | W7 (UDS – W8)                                          | 317                 | D2       |
| AMSTERDAM HEATING SEASONAL STRIP OPTIONS    | D2X                     | W7 (UDS – W8)                                          | 317                 | D2X      |
| AMSTERDAM HEATING SEASONAL STRIP OPTIONS    | D2Z                     | W7 (UDS – W8)                                          | 317                 | D2Z      |
| TOKYO PACIFIC RIM INDEX OPT CAT OPTIONS     | G6                      | W7 (UDS – W8)                                          | 317                 | G6       |
| TOKYO PACIFIC RIM OPT CAT NOV STRIP OPTIONS | G6X                     | W7 (UDS – W8)                                          | 317                 | G6X      |
| TOKYO PACIFIC RIM OPT CAT NOV STRIP OPTIONS | G6Z                     | W7 (UDS – W8)                                          | 317                 | G6Z      |
| ATLANTA CDD OPTIONS                         | K1                      | W7 (UDS – W8)                                          | 317                 | K1       |

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| Product                                    | MDP 3.0: tag 6937-Asset | iLink: tag 55-Symbol MDP 3.0 tag 1151 - Security Group | Market Data Channel | ITC Code |
| ATLANTA COOLING SEASONAL STRIP OPTIONS     | K1K                     | W7 (UDS – W8)                                          | 317                 | K1K      |
| ATLANTA COOLING SEASONAL STRIP OPTIONS     | K1N                     | W7 (UDS – W8)                                          | 317                 | K1N      |
| CHICAGO CDD OPTIONS                        | K2                      | W7 (UDS – W8)                                          | 317                 | K2       |
| CHICAGO COOLING SEASONAL STRIP OPTIONS     | K2K                     | W7 (UDS – W8)                                          | 317                 | K2K      |
| CHICAGO COOLING SEASONAL STRIP OPTIONS     | K2N                     | W7 (UDS – W8)                                          | 317                 | K2N      |
| CINCINNATI CDD OPTIONS                     | K3                      | W7 (UDS – W8)                                          | 317                 | K3       |
| CINCINNATI COOLING SEASONAL STRIP OPTIONS  | K3K                     | W7 (UDS – W8)                                          | 317                 | K3K      |
| CINCINNATI COOLING SEASONAL STRIP OPTIONS  | K3N                     | W7 (UDS – W8)                                          | 317                 | K3N      |
| NEW YORK CDD OPTIONS                       | K4                      | W7 (UDS – W8)                                          | 317                 | K4       |
| NEW YORK COOLING SEASONAL STRIP OPTIONS    | K4K                     | W7 (UDS – W8)                                          | 317                 | K4K      |
| NEW YORK COOLING SEASONAL STRIP OPTIONS    | K4N                     | W7 (UDS – W8)                                          | 317                 | K4N      |
| DALLAS COOLING SEASONAL STRIP OPTIONS      | K5K                     | W7 (UDS – W8)                                          | 317                 | K5K      |
| LAS VEGAS CDD OPTIONS                      | K0                      | W7 (UDS – W8)                                          | 317                 | K0       |
| LAS VEGAS SEASONAL STRIP CDD OPTIONS       | K0K                     | W7 (UDS – W8)                                          | 317                 | K0K      |
| LAS VEGAS SEASONAL STRIP CDD OPTIONS       | K0N                     | W7 (UDS – W8)                                          | 317                 | K0N      |
| MINNEAPOLIS MONTHLY CDD OPTIONS            | KQ                      | W7 (UDS – W8)                                          | 317                 | KQ       |
| MINNEAPOLIS COOLING SEASONAL STRIP OPTIONS | KQK                     | W7 (UDS – W8)                                          | 317                 | KQK      |
| MINNEAPOLIS COOLING SEASONAL STRIP OPTIONS | KQN                     | W7 (UDS – W8)                                          | 317                 | KQN      |

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| Product                                     | MDP 3.0: tag 6937-Asset | iLink: tag 55-Symbol MDP 3.0 tag 1151 - Security Group | Market Data Channel | ITC Code |
| SACRAMENTO MONTHLY CDD OPTIONS              | KS                      | W7 (UDS – W8)                                          | 317                 | KS       |
| SACRAMENTO COOLING SEASONAL STRIP OPTIONS   | KSK                     | W7 (UDS – W8)                                          | 317                 | KSK      |
| SACRAMENTO COOLING SEASONAL STRIP OPTIONS   | KSN                     | W7 (UDS – W8)                                          | 317                 | KSN      |
| PORTLAND CDD OPTIONS                        | K7                      | W7 (UDS – W8)                                          | 317                 | K7       |
| PORTLAND CDD MAY STRIP OPTIONS              | K7K                     | W7 (UDS – W8)                                          | 317                 | K7K      |
| PORTLAND CDD MAY STRIP OPTIONS              | K7N                     | W7 (UDS – W8)                                          | 317                 | K7N      |
| LONDON CDD MONTHLY OPTIONS                  | G0                      | W7 (UDS – W8)                                          | 317                 | G0       |
| LONDON COOLING SEASONAL STRIP OPTIONS       | G0K                     | W7 (UDS – W8)                                          | 317                 | G0K      |
| LONDON COOLING SEASONAL STRIP OPTIONS       | G0N                     | W7 (UDS – W8)                                          | 317                 | G0N      |
| AMSTERDAM CDD MONTHLY OPTIONS               | G2                      | W7 (UDS – W8)                                          | 317                 | G2       |
| AMSTERDAM COOLING SEASONAL STRIP OPTIONS    | G2K                     | W7 (UDS – W8)                                          | 317                 | G2K      |
| AMSTERDAM COOLING SEASONAL STRIP OPTIONS    | G2N                     | W7 (UDS – W8)                                          | 317                 | G2N      |
| TOKYO PACIFIC RIM OPT CAT MAY STRIP OPTIONS | G6K                     | W7 (UDS – W8)                                          | 317                 | G6K      |
| TOKYO PACIFIC RIM OPT CAT MAY STRIP OPTIONS | G6N                     | W7 (UDS – W8)                                          | 317                 | G6N      |