

```

1 28.08.2010-18:28:46.202 TRG : 00 FLT : 00 [ 1 ] IEC 62056
TDBnum : 490 TRANSMIT
REQUEST DEVICE 76048414

```

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1 28.08.2010-18:28:46.249 TRG : 00 FLT : 00 [ 2 ] IEC 62056
Identification
LGZ Z: 19200 bd w 2 \@B14.76048414

```

```

1 28.08.2010-18:28:46.265 TRG : 00 FLT : 00 [ 3 ] IEC 62056
TDBnum : 491 TRANSMIT
ACK/ Option Select
V: Normal Z: 19200 bd Y: Data readout

```

```

1 28.08.2010-18:28:50.343 TRG : 00 FLT : 00 [ 4 ] IEC 62056
Readout Data

```

```

F.F 00000000 error message
0.0.0 76048414 general object
0.1.0 03 general object
0.1.2*03 0503030000 general object
0.1.2*02 0503020000
0.1.2*01 0503010000
0.1.2*00 0502280000
0.1.2*99 0502270000
0.1.2*98 0502260000
0.1.2*97 0502250000
0.1.2*96 0502240000
0.1.2*95 0502230000
0.1.2*94 0502220000
0.1.2*93 0502210000
0.1.2*92 0502200000
0.1.2*91 0502190000
0.1.2*90 0502180000
0.1.2*89 0502170000
0.9.1 225808 general object
0.9.2 050303 general object
1.2.1 022.842 kw sum active power +A, cumul. max. 1, tariff 1
1.2.2 005.693 kw sum active power +A, cumul. max. 1, tariff 2
2.2.1 000.000 kw sum active power -A, cumul. max. 1, tariff 1
2.2.2 000.000 kw sum active power -A, cumul. max. 1, tariff 2
3.2.1 003.221 kvar sum reactive power +R, cumul. max. 1, tariff 1
3.2.2 002.502 kvar sum reactive power +R, cumul. max. 1, tariff 2
4.2.1 003.407 kvar sum reactive power -R, cumul. max. 1, tariff 1
4.2.2 000.380 kvar sum reactive power -R, cumul. max. 1, tariff 2
1.6.1 0.070 kw 0503030800 sum active power +A, maximum 1, tariff 1
1.6.1*03 0.005 0503020630
1.6.1*02 0.005 0503010700
1.6.1*01 0.068 0502281315
1.6.1*00 0.000 0000000000
1.6.1*99 0.005 0502260700
1.6.1*98 0.111 0502250745
1.6.1*97 0.061 0502240815
1.6.1*96 0.005 0502230645
1.6.1*95 0.285 0502221345
1.6.1*94 0.114 0502210745
1.6.1*93 0.000 0000000000
1.6.1*92 0.005 0502190630
1.6.1*91 0.009 0502181400
1.6.1*90 0.116 0502170800
1.6.1*89 0.112 0502160745
1.6.2 0.005 kw 0503030045 sum active power +A, maximum 1, tariff 2
1.6.2*03 0.005 0503020030
1.6.2*02 0.005 0503010015
1.6.2*01 0.005 0502280100
1.6.2*00 0.005 0502270015
1.6.2*99 0.005 0502260100
1.6.2*98 0.005 0502250030
1.6.2*97 0.005 0502240015
1.6.2*96 0.005 0502230015
1.6.2*95 0.005 0502220115
1.6.2*94 0.005 0502210015
1.6.2*93 0.005 0502200030
1.6.2*92 0.005 0502190045
1.6.2*91 0.005 0502180030
1.6.2*90 0.013 0502170015
1.6.2*89 0.014 0502160015
2.6.1 0.000 kw 0000000000 sum active power -A, maximum 1, tariff 1
2.6.1*03 0.000 0000000000
2.6.1*02 0.000 0000000000
2.6.1*01 0.000 0000000000
2.6.1*00 0.000 0000000000
2.6.1*99 0.000 0000000000
2.6.1*98 0.000 0000000000
2.6.1*97 0.000 0000000000
2.6.1*96 0.000 0000000000
2.6.1*95 0.000 0000000000
2.6.1*94 0.000 0000000000
2.6.1*93 0.000 0000000000
2.6.1*92 0.000 0000000000
2.6.1*91 0.000 0000000000
2.6.1*90 0.000 0000000000
2.6.1*89 0.000 0000000000
2.6.2 0.000 kw 0000000000 sum active power -A, maximum 1, tariff 2
2.6.2*03 0.000 0000000000

```

|          |          |                 |  |
|----------|----------|-----------------|--|
| 2.6.2*02 | 0.000    | 0000000000      |  |
| 2.6.2*01 | 0.000    | 0000000000      |  |
| 2.6.2*00 | 0.000    | 0000000000      |  |
| 2.6.2*99 | 0.000    | 0000000000      |  |
| 2.6.2*98 | 0.000    | 0000000000      |  |
| 2.6.2*97 | 0.000    | 0000000000      |  |
| 2.6.2*96 | 0.000    | 0000000000      |  |
| 2.6.2*95 | 0.000    | 0000000000      |  |
| 2.6.2*94 | 0.000    | 0000000000      |  |
| 2.6.2*93 | 0.000    | 0000000000      |  |
| 2.6.2*92 | 0.000    | 0000000000      |  |
| 2.6.2*91 | 0.000    | 0000000000      |  |
| 2.6.2*90 | 0.000    | 0000000000      |  |
| 2.6.2*89 | 0.000    | 0000000000      |  |
| 3.6.1    | 0.005    | kvar 0503030615 | sum reactive power +R, maximum 1, tariff 1 |
| 3.6.1*03 | 0.005    | 0503020615      |  |
| 3.6.1*02 | 0.005    | 0503010615      |  |
| 3.6.1*01 | 0.005    | 0502280630      |  |
| 3.6.1*00 | 0.000    | 0000000000      |  |
| 3.6.1*99 | 0.005    | 0502260630      |  |
| 3.6.1*98 | 0.005    | 0502250630      |  |
| 3.6.1*97 | 0.005    | 0502240645      |  |
| 3.6.1*96 | 0.005    | 0502230615      |  |
| 3.6.1*95 | 0.074    | 0502221345      |  |
| 3.6.1*94 | 0.023    | 0502211100      |  |
| 3.6.1*93 | 0.000    | 0000000000      |  |
| 3.6.1*92 | 0.005    | 0502190615      |  |
| 3.6.1*91 | 0.005    | 0502180615      |  |
| 3.6.1*90 | 0.020    | 0502170800      |  |
| 3.6.1*89 | 0.035    | 0502160845      |  |
| 3.6.2    | 0.005    | kvar 0503030115 | sum reactive power +R, maximum 1, tariff 2 |
| 3.6.2*03 | 0.005    | 0503020015      |  |
| 3.6.2*02 | 0.005    | 0503010015      |  |
| 3.6.2*01 | 0.005    | 0502280030      |  |
| 3.6.2*00 | 0.005    | 0502270045      |  |
| 3.6.2*99 | 0.005    | 0502260015      |  |
| 3.6.2*98 | 0.005    | 0502250015      |  |
| 3.6.2*97 | 0.005    | 0502240015      |  |
| 3.6.2*96 | 0.005    | 0502230030      |  |
| 3.6.2*95 | 0.005    | 0502220030      |  |
| 3.6.2*94 | 0.005    | 0502210030      |  |
| 3.6.2*93 | 0.005    | 0502200045      |  |
| 3.6.2*92 | 0.005    | 0502190030      |  |
| 3.6.2*91 | 0.005    | 0502180030      |  |
| 3.6.2*90 | 0.020    | 0502170115      |  |
| 3.6.2*89 | 0.020    | 0502162330      |  |
| 4.6.1    | 0.012    | kvar 0503030745 | sum reactive power -R, maximum 1, tariff 1 |
| 4.6.1*03 | 0.000    | 0000000000      |  |
| 4.6.1*02 | 0.000    | 0000000000      |  |
| 4.6.1*01 | 0.023    | 0502280745      |  |
| 4.6.1*00 | 0.000    | 0000000000      |  |
| 4.6.1*99 | 0.000    | 0000000000      |  |
| 4.6.1*98 | 0.027    | 0502250745      |  |
| 4.6.1*97 | 0.023    | 0502240815      |  |
| 4.6.1*96 | 0.000    | 0000000000      |  |
| 4.6.1*95 | 0.017    | 0502221715      |  |
| 4.6.1*94 | 0.013    | 0502211245      |  |
| 4.6.1*93 | 0.000    | 0000000000      |  |
| 4.6.1*92 | 0.000    | 0000000000      |  |
| 4.6.1*91 | 0.000    | 0000000000      |  |
| 4.6.1*90 | 0.015    | 0502171700      |  |
| 4.6.1*89 | 0.011    | 0502161445      |  |
| 4.6.2    | 0.000    | kvar 0000000000 | sum reactive power -R, maximum 1, tariff 2 |
| 4.6.2*03 | 0.000    | 0000000000      |  |
| 4.6.2*02 | 0.000    | 0000000000      |  |
| 4.6.2*01 | 0.000    | 0000000000      |  |
| 4.6.2*00 | 0.000    | 0000000000      |  |
| 4.6.2*99 | 0.000    | 0000000000      |  |
| 4.6.2*98 | 0.000    | 0000000000      |  |
| 4.6.2*97 | 0.000    | 0000000000      |  |
| 4.6.2*96 | 0.000    | 0000000000      |  |
| 4.6.2*95 | 0.000    | 0000000000      |  |
| 4.6.2*94 | 0.000    | 0000000000      |  |
| 4.6.2*93 | 0.000    | 0000000000      |  |
| 4.6.2*92 | 0.000    | 0000000000      |  |
| 4.6.2*91 | 0.000    | 0000000000      |  |
| 4.6.2*90 | 0.000    | 0000000000      |  |
| 4.6.2*89 | 0.000    | 0000000000      |  |
| 1.8.1    | 01055.26 | kwh             | sum active power +A, energy, tariff 1      |
| 1.8.1*03 | 01054.65 |                 |  |
| 1.8.1*02 | 01054.58 |                 |  |
| 1.8.1*01 | 01054.52 |                 |  |
| 1.8.1*00 | 01053.98 |                 |  |
| 1.8.1*99 | 01053.98 |                 |  |
| 1.8.1*98 | 01053.95 |                 |  |
| 1.8.1*97 | 01053.44 |                 |  |
| 1.8.1*96 | 01053.25 |                 |  |
| 1.8.1*95 | 01053.18 |                 |  |
| 1.8.1*94 | 01052.47 |                 |  |
| 1.8.1*93 | 01051.65 |                 |  |
| 1.8.1*92 | 01051.65 |                 |  |
| 1.8.1*91 | 01051.62 |                 |  |
| 1.8.1*90 | 01051.54 |                 |  |

|          |          |       |   |
|----------|----------|-------|---|
| 1.8.1*89 | 01051.05 |       |   |
| 1.8.2    | 00391.07 | kwh   | sum active power +A, energy, tariff 2   |
| 1.8.2*03 | 00391.04 |       |   |
| 1.8.2*02 | 00391.01 |       |   |
| 1.8.2*01 | 00390.98 |       |   |
| 1.8.2*00 | 00390.94 |       |   |
| 1.8.2*99 | 00390.84 |       |   |
| 1.8.2*98 | 00390.77 |       |   |
| 1.8.2*97 | 00390.73 |       |   |
| 1.8.2*96 | 00390.70 |       |   |
| 1.8.2*95 | 00390.66 |       |   |
| 1.8.2*94 | 00390.63 |       |   |
| 1.8.2*93 | 00390.59 |       |   |
| 1.8.2*92 | 00390.49 |       |   |
| 1.8.2*91 | 00390.41 |       |   |
| 1.8.2*90 | 00390.38 |       |   |
| 1.8.2*89 | 00390.30 |       |   |
| 2.8.1    | 00000.00 | kwh   | sum active power -A, energy, tariff 1   |
| 2.8.1*03 | 00000.00 |       |   |
| 2.8.1*02 | 00000.00 |       |   |
| 2.8.1*01 | 00000.00 |       |   |
| 2.8.1*00 | 00000.00 |       |   |
| 2.8.1*99 | 00000.00 |       |   |
| 2.8.1*98 | 00000.00 |       |   |
| 2.8.1*97 | 00000.00 |       |   |
| 2.8.1*96 | 00000.00 |       |   |
| 2.8.1*95 | 00000.00 |       |   |
| 2.8.1*94 | 00000.00 |       |   |
| 2.8.1*93 | 00000.00 |       |   |
| 2.8.1*92 | 00000.00 |       |   |
| 2.8.1*91 | 00000.00 |       |   |
| 2.8.1*90 | 00000.00 |       |   |
| 2.8.1*89 | 00000.00 |       |   |
| 2.8.2    | 00000.00 | kwh   | sum active power -A, energy, tariff 2   |
| 2.8.2*03 | 00000.00 |       |   |
| 2.8.2*02 | 00000.00 |       |   |
| 2.8.2*01 | 00000.00 |       |   |
| 2.8.2*00 | 00000.00 |       |   |
| 2.8.2*99 | 00000.00 |       |   |
| 2.8.2*98 | 00000.00 |       |   |
| 2.8.2*97 | 00000.00 |       |   |
| 2.8.2*96 | 00000.00 |       |   |
| 2.8.2*95 | 00000.00 |       |   |
| 2.8.2*94 | 00000.00 |       |   |
| 2.8.2*93 | 00000.00 |       |   |
| 2.8.2*92 | 00000.00 |       |   |
| 2.8.2*91 | 00000.00 |       |   |
| 2.8.2*90 | 00000.00 |       |   |
| 2.8.2*89 | 00000.00 |       |   |
| 3.8.1    | 00051.66 | kvarh | sum reactive power +R, energy, tariff 1 |
| 3.8.1*03 | 00051.64 |       |   |
| 3.8.1*02 | 00051.57 |       |   |
| 3.8.1*01 | 00051.50 |       |   |
| 3.8.1*00 | 00051.47 |       |   |
| 3.8.1*99 | 00051.47 |       |   |
| 3.8.1*98 | 00051.44 |       |   |
| 3.8.1*97 | 00051.41 |       |   |
| 3.8.1*96 | 00051.35 |       |   |
| 3.8.1*95 | 00051.28 |       |   |
| 3.8.1*94 | 00051.15 |       |   |
| 3.8.1*93 | 00051.06 |       |   |
| 3.8.1*92 | 00051.06 |       |   |
| 3.8.1*91 | 00051.03 |       |   |
| 3.8.1*90 | 00050.96 |       |   |
| 3.8.1*89 | 00050.90 |       |   |
| 3.8.2    | 00034.08 | kvarh | sum reactive power +R, energy, tariff 2 |
| 3.8.2*03 | 00034.05 |       |   |
| 3.8.2*02 | 00034.02 |       |   |
| 3.8.2*01 | 00033.98 |       |   |
| 3.8.2*00 | 00033.95 |       |   |
| 3.8.2*99 | 00033.84 |       |   |
| 3.8.2*98 | 00033.77 |       |   |
| 3.8.2*97 | 00033.73 |       |   |
| 3.8.2*96 | 00033.70 |       |   |
| 3.8.2*95 | 00033.66 |       |   |
| 3.8.2*94 | 00033.63 |       |   |
| 3.8.2*93 | 00033.59 |       |   |
| 3.8.2*92 | 00033.49 |       |   |
| 3.8.2*91 | 00033.41 |       |   |
| 3.8.2*90 | 00033.38 |       |   |
| 3.8.2*89 | 00033.26 |       |   |
| 4.8.1    | 00032.87 | kvarh | sum reactive power -R, energy, tariff 1 |
| 4.8.1*03 | 00032.79 |       |   |
| 4.8.1*02 | 00032.79 |       |   |
| 4.8.1*01 | 00032.79 |       |   |
| 4.8.1*00 | 00032.73 |       |   |
| 4.8.1*99 | 00032.73 |       |   |
| 4.8.1*98 | 00032.73 |       |   |
| 4.8.1*97 | 00032.55 |       |   |
| 4.8.1*96 | 00032.50 |       |   |
| 4.8.1*95 | 00032.50 |       |   |
| 4.8.1*94 | 00032.47 |       |   |
| 4.8.1*93 | 00032.42 |       |   |

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4.8.1*92      00032.42
4.8.1*91      00032.42
4.8.1*90      00032.42
4.8.1*89      00032.38
4.8.2         00004.16 kvarh          sum reactive power -R, energy, tariff 2
4.8.2*03      00004.16
4.8.2*02      00004.16
4.8.2*01      00004.16
4.8.2*00      00004.16
4.8.2*99      00004.16
4.8.2*98      00004.16
4.8.2*97      00004.16
4.8.2*96      00004.16
4.8.2*95      00004.16
4.8.2*94      00004.16
4.8.2*93      00004.16
4.8.2*92      00004.16
4.8.2*91      00004.16
4.8.2*90      00004.16
4.8.2*89      00004.16
0.2.2         Pass TOU          general object
C.2.2         050217         service object
0.2.0         B14             general object
0.2.1         005            general object
C.6.0         020575         service object

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1 28.08.2010-18:28:55.796 TRG : 00 FLT : 00 [ 5 ] IEC 62056
                        TDBnum : 45      TRANSMIT
REQUEST DEVICE      76048414

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1 28.08.2010-18:28:55.827 TRG : 00 FLT : 00 [ 6 ] IEC 62056
Identification
LGZ Z: 19200 bd w 2 \@B14.76048414

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1 28.08.2010-18:28:55.921 TRG : 00 FLT : 00 [ 7 ] IEC 62056
                        TDBnum : 492      TRANSMIT
ACK/ Option Select
V: Normal          Z: 19200 bd Y: Programming

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```

1 28.08.2010-18:28:56.421 TRG : 00 FLT : 00 [ 8 ] IEC 62056
Password          P 0 263B2D31

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1 28.08.2010-18:28:56.421 TRG : 00 FLT : 00 [ 9 ] IEC 62056
                        TDBnum : 493      TRANSMIT
Password          P 1 00000000

```

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1 28.08.2010-18:28:56.546 TRG : 00 FLT : 00 [ 10 ] IEC 62056
CONFIRM A C K

```

```

1 28.08.2010-18:29:01.046 TRG : 00 FLT : 00 [ 11 ] IEC 62056
                        TDBnum : 52      TRANSMIT
Read
P.01              R 6
                  00412312359;00503030000;16 data profile

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```

1 28.08.2010-18:29:01.437 TRG : 00 FLT : 00 [ 12 ] IEC 62056
Data set ( EOT )
P.01              0050110073000 0054 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile
                  0.007 0.000 0.000 0.002
P.01              0050110074500 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar
                  0.058 0.000 0.000 0.013
                  0.075 0.000 0.006 0.006
                  0.104 0.000 0.019 0.000
                  0.090 0.000 0.021 0.000
                  0.097 0.000 0.020 0.000
                  0.102 0.000 0.020 0.000
                  0.102 0.000 0.020 0.000
                  0.104 0.000 0.020 0.000
                  0.105 0.000 0.019 0.000
                  0.105 0.000 0.020 0.000
                  0.103 0.000 0.021 0.000
                  0.094 0.000 0.020 0.000
                  0.055 0.000 0.000 0.008
                  0.052 0.000 0.000 0.007
                  0.039 0.000 0.000 0.006

```

```

1 28.08.2010-18:29:01.749 TRG : 00 FLT : 00 [ 13 ] IEC 62056
                        TDBnum : 498      TRANSMIT
CONFIRM A C K

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```

1 28.08.2010-18:29:02.030 TRG : 00 FLT : 00 [ 14 ] IEC 62056
Data set ( EOT )
P.01              0050110113000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile
                  0.029 0.000 0.000 0.006
                  0.029 0.000 0.000 0.005
                  0.029 0.000 0.000 0.006
                  0.016 0.000 0.000 0.006
                  0.016 0.000 0.000 0.006
                  0.047 0.000 0.000 0.010
                  0.053 0.000 0.000 0.007
                  0.032 0.000 0.000 0.007
                  0.032 0.000 0.000 0.006
                  0.032 0.000 0.000 0.006
                  0.031 0.000 0.000 0.006

```

|       |       |       |       |
|-------|-------|-------|-------|
| 0.018 | 0.000 | 0.000 | 0.007 |
| 0.019 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.007 |

1 28.08.2010-18:29:02.343 TRG : 00 FLT : 00 [ 15 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:02.608 TRG : 00 FLT : 00 [ 16 ] IEC 62056

Data set ( EOT )

P.01 0050110153000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.007 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.014 | 0.000 | 0.000 | 0.006 |
| 0.013 | 0.000 | 0.000 | 0.006 |
| 0.015 | 0.000 | 0.000 | 0.006 |
| 0.012 | 0.000 | 0.000 | 0.005 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |

1 28.08.2010-18:29:02.921 TRG : 00 FLT : 00 [ 17 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:03.187 TRG : 00 FLT : 00 [ 18 ] IEC 62056

Data set ( EOT )

P.01 0050110193000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.003 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |

1 28.08.2010-18:29:03.499 TRG : 00 FLT : 00 [ 19 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:03.843 TRG : 00 FLT : 00 [ 20 ] IEC 62056

Data set ( EOT )

P.01 0050110233000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

P.01 0050111000000 0010 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar

P.01 0050111001500 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar

|       |       |       |       |
|-------|-------|-------|-------|
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.003 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.003 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |

1 28.08.2010-18:29:04.187 TRG : 00 FLT : 00 [ 21 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:04.452 TRG : 00 FLT : 00 [ 22 ] IEC 62056

Data set ( EOT )

P.01 0050111033000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |

|       |       |       |       |
|-------|-------|-------|-------|
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.003 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.008 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |
| 0.009 | 0.000 | 0.004 | 0.000 |

1 28.08.2010-18:29:04.765 TRG : 00 FLT : 00 [ 23 ] IEC 62056  
 TDBnum : 498 TRANSMIT  
 CONFIRM A C K

1 28.08.2010-18:29:05.030 TRG : 00 FLT : 00 [ 24 ] IEC 62056

Data set ( EOT )  
 P.01 0050111073000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.008 | 0.000 | 0.003 | 0.001 |
| 0.101 | 0.000 | 0.016 | 0.001 |
| 0.106 | 0.000 | 0.019 | 0.000 |
| 0.083 | 0.000 | 0.020 | 0.000 |
| 0.075 | 0.000 | 0.021 | 0.000 |
| 0.065 | 0.000 | 0.021 | 0.000 |
| 0.066 | 0.000 | 0.021 | 0.000 |
| 0.064 | 0.000 | 0.021 | 0.000 |
| 0.064 | 0.000 | 0.022 | 0.000 |
| 0.060 | 0.000 | 0.020 | 0.000 |
| 0.017 | 0.000 | 0.000 | 0.007 |
| 0.017 | 0.000 | 0.000 | 0.007 |
| 0.018 | 0.000 | 0.000 | 0.007 |
| 0.017 | 0.000 | 0.000 | 0.007 |
| 0.020 | 0.000 | 0.000 | 0.008 |
| 0.019 | 0.000 | 0.000 | 0.009 |

1 28.08.2010-18:29:05.343 TRG : 00 FLT : 00 [ 25 ] IEC 62056  
 TDBnum : 498 TRANSMIT  
 CONFIRM A C K

1 28.08.2010-18:29:05.608 TRG : 00 FLT : 00 [ 26 ] IEC 62056

Data set ( EOT )  
 P.01 0050111113000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.049 | 0.000 | 0.000 | 0.009 |
| 0.056 | 0.000 | 0.000 | 0.010 |
| 0.043 | 0.000 | 0.000 | 0.008 |
| 0.032 | 0.000 | 0.000 | 0.008 |
| 0.031 | 0.000 | 0.000 | 0.008 |
| 0.036 | 0.000 | 0.000 | 0.015 |
| 0.037 | 0.000 | 0.000 | 0.012 |
| 0.030 | 0.000 | 0.000 | 0.008 |
| 0.030 | 0.000 | 0.000 | 0.008 |
| 0.040 | 0.000 | 0.000 | 0.009 |
| 0.058 | 0.000 | 0.000 | 0.012 |
| 0.056 | 0.000 | 0.000 | 0.009 |
| 0.055 | 0.000 | 0.000 | 0.008 |
| 0.055 | 0.000 | 0.000 | 0.009 |
| 0.040 | 0.000 | 0.000 | 0.008 |
| 0.055 | 0.000 | 0.000 | 0.009 |

1 28.08.2010-18:29:05.921 TRG : 00 FLT : 00 [ 27 ] IEC 62056  
 TDBnum : 498 TRANSMIT  
 CONFIRM A C K

1 28.08.2010-18:29:06.187 TRG : 00 FLT : 00 [ 28 ] IEC 62056

Data set ( EOT )  
 P.01 0050111153000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.057 | 0.000 | 0.000 | 0.011 |
| 0.059 | 0.000 | 0.000 | 0.015 |
| 0.057 | 0.000 | 0.000 | 0.010 |
| 0.058 | 0.000 | 0.000 | 0.009 |
| 0.057 | 0.000 | 0.000 | 0.010 |
| 0.037 | 0.000 | 0.000 | 0.008 |
| 0.057 | 0.000 | 0.000 | 0.011 |
| 0.055 | 0.000 | 0.000 | 0.010 |
| 0.052 | 0.000 | 0.000 | 0.010 |
| 0.053 | 0.000 | 0.000 | 0.010 |
| 0.024 | 0.000 | 0.002 | 0.004 |
| 0.004 | 0.000 | 0.004 | 0.000 |
| 0.005 | 0.000 | 0.004 | 0.000 |
| 0.004 | 0.000 | 0.005 | 0.000 |
| 0.004 | 0.000 | 0.004 | 0.000 |
| 0.004 | 0.000 | 0.005 | 0.000 |

1 28.08.2010-18:29:06.499 TRG : 00 FLT : 00 [ 29 ] IEC 62056  
 TDBnum : 498 TRANSMIT  
 CONFIRM A C K

1 28.08.2010-18:29:06.765 TRG : 00 FLT : 00 [ 30 ] IEC 62056

Data set ( EOT )  
 P.01 0050111193000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile

|       |       |       |       |
|-------|-------|-------|-------|
| 0.005 | 0.000 | 0.004 | 0.000 |
| 0.004 | 0.000 | 0.004 | 0.000 |
| 0.004 | 0.000 | 0.005 | 0.000 |

```

0.004 0.000 0.004 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000

```

```

1 28.08.2010-18:29:07.077 TRG : 00 FLT : 00 [ 31 ] IEC 62056
TDBnum : 498 TRANSMIT
CONFIRM A C K

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1 28.08.2010-18:29:07.421 TRG : 00 FLT : 00 [ 32 ] IEC 62056

```

```

Data set ( EOT )
P.01 005011233000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile
0.004 0.000 0.005 0.000
0.005 0.000 0.004 0.000
P.01 0050112000000 0010 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar
0.004 0.000 0.005 0.000
P.01 0050112001500 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.005 0.000
0.004 0.000 0.004 0.000

```

```

1 28.08.2010-18:29:07.765 TRG : 00 FLT : 00 [ 33 ] IEC 62056
TDBnum : 498 TRANSMIT
CONFIRM A C K

```

```

1 28.08.2010-18:29:08.046 TRG : 00 FLT : 00 [ 34 ] IEC 62056

```

```

Data set ( EOT )
P.01 0050112033000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.005 0.000

```

```

1 28.08.2010-18:29:08.358 TRG : 00 FLT : 00 [ 35 ] IEC 62056
TDBnum : 498 TRANSMIT
CONFIRM A C K

```

```

1 28.08.2010-18:29:08.624 TRG : 00 FLT : 00 [ 36 ] IEC 62056

```

```

Data set ( EOT )
P.01 0050112073000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.005 0.000 0.005 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.004 0.000
0.004 0.000 0.005 0.000
0.005 0.000 0.004 0.000
0.004 0.000 0.004 0.000

```

```

1 28.08.2010-18:29:08.937 TRG : 00 FLT : 00 [ 37 ] IEC 62056
TDBnum : 498 TRANSMIT
CONFIRM A C K

```

```

1 28.08.2010-18:29:09.202 TRG : 00 FLT : 00 [ 38 ] IEC 62056

```

```

Data set ( EOT )
P.01      0050112113000  0000  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar  data profile
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000

```

1 28.08.2010-18:29:09.515 TRG : 00 FLT : 00 [ 39 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:09.780 TRG : 00 FLT : 00 [ 40 ] IEC 62056

```

Data set ( EOT )
P.01      0050112153000  0000  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar  data profile
          0.004  0.000  0.004  0.000
          0.005  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000

```

1 28.08.2010-18:29:10.093 TRG : 00 FLT : 00 [ 41 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:10.358 TRG : 00 FLT : 00 [ 42 ] IEC 62056

```

Data set ( EOT )
P.01      0050112193000  0000  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar  data profile
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.005  0.000

```

1 28.08.2010-18:29:10.671 TRG : 00 FLT : 00 [ 43 ] IEC 62056  
 TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:11.015 TRG : 00 FLT : 00 [ 44 ] IEC 62056

```

Data set ( EOT )
P.01      0050112233000  0000  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar  data profile
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
P.01      0050113000000  0010  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar
          0.004  0.000  0.005  0.000
P.01      0050113001500  0000  15  4  1.5.0 kw  2.5.0 kw  3.5.0 kvar  4.5.0 kvar
          0.005  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000
          0.005  0.000  0.004  0.000
          0.004  0.000  0.005  0.000
          0.004  0.000  0.004  0.000
          0.004  0.000  0.004  0.000

```

1 28.08.2010-18:29:11.358 TRG : 00 FLT : 00 [ 45 ] IEC 62056  
TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:11.655 TRG : 00 FLT : 00 [ 46 ] IEC 62056

Data set ( EOT )

P.01 0050113033000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile  
0.005 0.000 0.004 0.000  
0.004 0.000 0.005 0.000  
0.004 0.000 0.004 0.000  
0.004 0.000 0.004 0.000  
0.004 0.000 0.004 0.000  
0.005 0.000 0.004 0.000  
0.004 0.000 0.005 0.000  
0.004 0.000 0.004 0.000  
0.004 0.000 0.004 0.000  
0.005 0.000 0.005 0.000  
0.004 0.000 0.004 0.000  
0.004 0.000 0.004 0.000  
0.004 0.000 0.005 0.000  
0.004 0.000 0.004 0.000  
0.005 0.000 0.004 0.000  
0.004 0.000 0.005 0.000

1 28.08.2010-18:29:11.968 TRG : 00 FLT : 00 [ 47 ] IEC 62056  
TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:12.233 TRG : 00 FLT : 00 [ 48 ] IEC 62056

Data set ( EOT )

P.01 0050113073000 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile  
0.034 0.000 0.002 0.006  
0.074 0.000 0.000 0.015  
0.100 0.000 0.009 0.005  
0.088 0.000 0.006 0.007  
0.036 0.000 0.000 0.012  
0.048 0.000 0.000 0.011  
0.049 0.000 0.000 0.009  
0.054 0.000 0.000 0.010  
0.055 0.000 0.000 0.009  
0.052 0.000 0.000 0.008  
0.055 0.000 0.000 0.009  
0.043 0.000 0.000 0.006  
0.028 0.000 0.000 0.005  
0.028 0.000 0.000 0.006  
0.042 0.000 0.000 0.007  
0.038 0.000 0.000 0.006

1 28.08.2010-18:29:12.546 TRG : 00 FLT : 00 [ 49 ] IEC 62056  
TDBnum : 498 TRANSMIT

CONFIRM A C K

1 28.08.2010-18:29:12.671 TRG : 00 FLT : 00 [ 50 ] IEC 62056

Data set ( ETX )

P.01 0050302231500 0000 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar data profile  
0.004 0.000 0.004 0.000  
0.004 0.000 0.005 0.000  
0.005 0.000 0.004 0.000  
P.01 0050303000000 0010 15 4 1.5.0 kw 2.5.0 kw 3.5.0 kvar 4.5.0 kvar  
0.004 0.000 0.005 0.000

1 28.08.2010-18:29:14.483 TRG : 00 FLT : 00 [ 51 ] IEC 62056  
TDBnum : 53 TRANSMIT

Break B 0