

# Fundamenttabelle

## Ersatzneubau der 110-kV-Leitungsverbindung zwischen Metternich und Erbach

110-kV-Hochspannungsfreileitung Pkt. Metternich - Pkt. Erbach (Bl.1380)

Abschnitt: Pkt. Metternich - Pkt. Erbach

### Auslegungsvermerk der Gemeinde

(Anhörungsverfahren § 43a EnWG)

Der Plan hat ausgelegen in der Zeit vom ..... 20...  
bis ..... 20...  
in der Gemeinde.....

Gemeinde

Siegel

### Planfeststellungsvermerk der Planfeststellungsbehörde

Nach § 43b EnWG planfestgestellt durch Beschluss vom ..... 20...

Planfeststellungsbehörde

Siegel

### Auslegungsvermerk der Gemeinde

(Planfeststellungsbeschluss und festgestellter Plan (§ 43b EnWG))

Der Planfeststellungsbeschluss und Auslieferung des festgestellten Planes  
haben ausgelegen in der Zeit vom ..... 20...  
bis ..... 20...  
in der Gemeinde.....

Gemeinde

Siegel

Hinweis:

Stand: 11.12.2020

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westnetz



| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>bo</sub> *)<br>[m] |             |             |                            |
| 1                       |                   |                           |                           |                           |                           |             |             |                            |
| 2                       | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 3                       | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 4                       | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 5                       | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 6                       | PI                | 10.6                      |                           |                           |                           | 2.5         | 7.8         | 1.2                        |
| 7                       | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 8                       | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 9                       | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 10                      | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 11                      | PI                | 11.2                      |                           |                           |                           | 2.5         | 8.4         | 1.2                        |
| 12                      | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 13                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 14                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 15                      | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 16                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 17                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 18                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 19                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 20                      | PI                | 10.0                      |                           |                           |                           | 2.5         | 7.2         | 1.2                        |
| 21                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 22                      | PI                | 10.5                      |                           |                           |                           | 2.0         | 8.5         | 1.0                        |
| 23                      | PI                | 10.8                      |                           |                           |                           | 2.0         | 8.8         | 1.0                        |
| 24                      | PI                | 10.5                      |                           |                           |                           | 2.5         | 7.7         | 1.2                        |
| 25                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 26                      | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |

| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>Bo</sub> *)<br>[m] |             |             |                            |
| 27                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 28                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 29                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 30                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 31                      | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 32                      | PI                | 10.2                      |                           |                           |                           | 2.5         | 7.4         | 1.2                        |
| 33                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 34                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 35                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 36                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 37                      | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 38                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 39                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 40                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 41                      | PI                | 10.0                      |                           |                           |                           | 2.5         | 7.2         | 1.2                        |
| 42                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 43                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 44                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 45                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 46                      | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 47                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 48                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 49                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 50                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 51                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 65                      |                   |                           |                           |                           |                           |             |             |                            |

| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>Bo</sub> *)<br>[m] |             |             |                            |
| 66                      | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 67                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 68                      | PI                | 10.9                      |                           |                           |                           | 2.5         | 8.1         | 1.2                        |
| 69                      | PI                | 10.0                      |                           |                           |                           | 2.5         | 7.2         | 1.2                        |
| 70                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 71                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 72                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 73                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 74                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 75                      | PI                | 10.5                      |                           |                           |                           | 2.5         | 7.7         | 1.2                        |
| 76                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 77                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 78                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 79                      | PI                | 10.6                      |                           |                           |                           | 2.5         | 7.8         | 1.2                        |
| 80                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 81                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 82                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 83                      | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 84                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 85                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 86                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 87                      | PI                | 10.8                      |                           |                           |                           | 2.5         | 8.0         | 1.2                        |
| 88                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 89                      | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 90                      | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 91                      | PI                | 12.4                      |                           |                           |                           | 2.5         | 9.6         | 1.2                        |

| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>Bo</sub> *)<br>[m] |             |             |                            |
| 92                      | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 93                      | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 94                      | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 95                      | PI                | 10.8                      |                           |                           |                           | 2.0         | 8.8         | 1.0                        |
| 96                      | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 97                      | PI                | 10.0                      |                           |                           |                           | 2.5         | 7.2         | 1.2                        |
| 98                      | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 99                      | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 100                     | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 101                     | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 102                     | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 103                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 104                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 105                     | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 106                     | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 107                     | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 108                     | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 1159/0100               |                   |                           |                           |                           |                           |             |             |                            |
| 109                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 110                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 111                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 112                     | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 113                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 114                     | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 115                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 116                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |

| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>Bo</sub> *)<br>[m] |             |             |                            |
| 117                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 118                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 119                     | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 120                     | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 121                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 122                     | PI                | 11.4                      |                           |                           |                           | 2.5         | 8.6         | 1.2                        |
| 123                     | PI                | 10.5                      |                           |                           |                           | 2.5         | 7.7         | 1.2                        |
| 124                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 1179/0100               |                   |                           |                           |                           |                           |             |             |                            |
| 124A                    | PI                | 10.3                      |                           |                           |                           | 2.5         | 7.5         | 1.2                        |
| 125                     | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 126                     | PI                | 9.9                       |                           |                           |                           | 2.0         | 7.9         | 1.0                        |
| 127                     | PI                | 9.0                       |                           |                           |                           | 2.0         | 7.0         | 1.0                        |
| 128                     | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 129                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 130                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 131                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 132                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 133                     | PI                | 10.0                      |                           |                           |                           | 2.5         | 7.2         | 1.2                        |
| 134                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 135                     | PI                | 9.6                       |                           |                           |                           | 2.0         | 7.6         | 1.0                        |
| 136                     | PI                | 10.2                      |                           |                           |                           | 2.0         | 8.2         | 1.0                        |
| 137                     | PI                | 9.7                       |                           |                           |                           | 2.5         | 6.9         | 1.2                        |
| 138                     | PI                | 9.3                       |                           |                           |                           | 2.0         | 7.3         | 1.0                        |
| 139                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 140                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |

| Fundamenttabelle        |                   |                           |                           |                           |                           |             |             |                            |
|-------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------|-------------|-------------|----------------------------|
| 1                       | 2                 | 3                         | 4                         | 5                         | 6                         | 7           | 8           | 9                          |
| Mast Nr./<br>Bl. Nr. *) | Fundament-<br>art | PI *)                     | St *)                     |                           | Bo *)                     | t *)<br>[m] | d *)<br>[m] | b <sub>EOK</sub> *)<br>[m] |
|                         |                   | a <sub>PI</sub> *)<br>[m] | a <sub>St</sub> *)<br>[m] | b <sub>St</sub> *)<br>[m] | b <sub>Bo</sub> *)<br>[m] |             |             |                            |
| 141                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 142                     | PI                | 8.7                       |                           |                           |                           | 2.0         | 6.7         | 1.0                        |
| 143                     | PI                | 9.9                       |                           |                           |                           | 2.5         | 7.1         | 1.2                        |
| 1202/0100               |                   |                           |                           |                           |                           |             |             |                            |

\*)

Bl.Nr. = Bauleitnummer der zugehörigen Leitung (falls der Mast nicht zu der in der Kopfzeile genannten Leitung gehört)

= Bohrfundament

Bo

= Erdoberkante

EOK

= Plattenfundament

PI

= Stufenfundament

St

= Abstand der Außenkanten der Fundamentplatte (unter EOK)

a<sub>PI</sub>

= Abstand der Außenkanten der untersten Stufenfundamentstufen (unter EOK)

a<sub>St</sub>

= Durchmesser eines Bohrfundamentes je Masteckstiel

b<sub>Bo</sub>

= Durchmesser der sichtbaren Fundamentköpfe

b<sub>EOK</sub>

= Breite der untersten Stufe eines einzelnen Stufenfundamentes je Masteckstiel

b<sub>St</sub>

= Abstand der Außenkanten der sichtbaren Fundamentköpfe

d

= Gründungstiefe des Fundaments

t