

# Harmonogram przeglądów podstacji trakcyjnych

## Załącznik nr 11 do Specyfikacji technicznej

| Lp. | Podstacja |                | Miesiąc |    |     |    |   |    |     |      |     |     |     |     |
|-----|-----------|----------------|---------|----|-----|----|---|----|-----|------|-----|-----|-----|-----|
|     | Nr        | Nazwa          | I       | II | III | IV | V | VI | VII | VIII | IX  | X   | XI  | XII |
| 1   | 01        | Czyżyny        | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 2   | 02        | Zaj. Nowa Huta |         | XX |     | X  |   | X  |     | X    |     | XXX |     | X   |
| 3   | 03        | Pleszów        |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 4   | 04        | Mistrzejowice  | XX      |    | X   |    | X |    | X   |      | XXX |     | X   |     |
| 5   | 06        | Bieńczyce      | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 6   | 07        | Dąbie          | X       |    | XX  |    | X |    | X   |      | XXX |     | X   |     |
| 7   | 08        | Cementownia    |         | XX |     | X  |   | X  |     | X    |     | XXX |     | X   |
| 8   | 10        | Bulwarowa      | XX      |    | X   |    | X |    | X   |      | XXX |     | X   |     |
| 9   | 11        | Reja           |         | XX |     | X  |   | X  |     | X    |     | XXX |     | X   |
| 10  | 12        | Lubicz         | XX      |    | X   |    | X |    | X   |      | XXX |     | X   |     |
| 11  | 13        | Konarskiego    | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 12  | 14        | Balicka        | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 13  | 15        | Tenczyńska     |         | XX |     | X  |   | X  |     | X    |     | XXX |     | X   |
| 14  | 16        | Bonarka        |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 15  | 17        | Wielicka       | XX      |    | X   |    | X |    | X   |      | XXX |     | X   |     |
| 16  | 18        | Sukiennicza    | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 17  | 19        | Brożka         |         | XX |     | X  |   | X  |     | X    |     | XXX |     | X   |
| 18  | 20        | Szklarska      |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 19  | 21        | Grzegórzki     |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 20  | 22        | Facimiech      | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 21  | 23        | Bieżanowska    |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 22  | 24        | Dworcowa       | X       |    | XX  |    | X |    | X   |      | X   |     | XXX |     |
| 23  | 26        | Wieczysta      |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 24  | 28        | Prądnicka      | XX      |    | X   |    | X |    | X   |      | XXX |     | X   |     |
| 25  | 29        | Ruczaj         | X       |    | XX  |    | X |    | X   |      | XXX |     | X   |     |
| 26  | 30        | Zaborze        |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 27  | 31        | Politechnika   |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 28  | 32        | Borek          | X       |    | XX  |    | X |    | X   |      | XXX |     | X   |     |
| 29  | 33        | Dworzec        |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 30  | 34        | Wielopole      |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |
| 31  | 35        | Witosa         |         | X  |     | XX |   | X  |     | X    |     | X   |     | XXX |

Legenda:

X Czynności konserwacyjne

XX Przegląd techniczny I

XXX Przegląd techniczny II

# Harmonogram pomiarów oporności pętli zwarcia

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| Lp. | Podstacja |                | Ilość<br>zasilaczy | Miesiąc |    |     |    |   |    |     |      |    |   |    |     |
|-----|-----------|----------------|--------------------|---------|----|-----|----|---|----|-----|------|----|---|----|-----|
|     | Nr        | Nazwa          |                    | I       | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII |
| 1   | 01        | Czyżyny        | 13                 |         |    |     | X  |   |    |     |      |    |   |    |     |
| 2   | 02        | Zaj. Nowa Huta | 14                 |         |    |     | X  |   |    |     |      |    |   |    |     |
| 3   | 03        | Pleszów        | 11                 |         |    |     | X  |   |    |     |      |    |   |    |     |
| 4   | 04        | Mistrzejowice  | 5                  |         |    |     |    | X |    |     |      |    |   |    |     |
| 5   | 06        | Bieńczyce      | 10                 |         |    |     |    | X |    |     |      |    |   |    |     |
| 6   | 07        | Dąbie          | 5                  |         |    |     |    | X |    |     |      |    |   |    |     |
| 7   | 08        | Cementownia    | 4                  |         |    |     | X  |   |    |     |      |    |   |    |     |
| 8   | 10        | Bulwarowa      | 10                 |         |    |     |    | X |    |     |      |    |   |    |     |
| 9   | 11        | Reja           | 7                  |         |    |     |    |   |    | X   |      |    |   |    |     |
| 10  | 12        | Lubicz         | 7                  |         |    |     |    |   | X  |     |      |    |   |    |     |
| 11  | 13        | Konarskiego    | 8                  |         |    |     |    |   | X  |     |      |    |   |    |     |
| 12  | 14        | Balicka        | 4                  |         |    |     |    |   | X  |     |      |    |   |    |     |
| 13  | 15        | Tenczyńska     | 9                  |         |    |     |    |   |    | X   |      |    |   |    |     |
| 14  | 16        | Bonarka        | 6                  |         |    |     |    |   |    |     | X    |    |   |    |     |
| 15  | 17        | Wielicka       | 10                 |         |    |     |    |   |    |     |      |    | X |    |     |
| 16  | 18        | Sukiennicza    | 5                  |         |    |     |    |   |    |     | X    |    |   |    |     |
| 17  | 19        | Brożka         | 13                 |         |    |     |    |   |    | X   |      |    |   |    |     |
| 18  | 20        | Szklarska      | 6                  |         |    |     |    |   |    |     |      |    | X |    |     |
| 19  | 21        | Grzegórzki     | 8                  |         |    |     |    |   | X  |     |      |    |   |    |     |
| 20  | 22        | Facimiech      | 8                  |         |    |     |    |   |    |     |      | X  |   |    |     |
| 21  | 23        | Bieżanowska    | 5                  |         |    |     |    |   |    |     |      | X  |   |    |     |
| 22  | 24        | Dworcowa       | 3                  |         |    |     |    |   |    |     | X    |    |   |    |     |
| 23  | 26        | Wieczysta      | 5                  |         |    |     |    | X |    |     |      |    |   |    |     |
| 24  | 28        | Prądnicka      | 6                  |         |    |     |    |   |    | X   |      |    |   |    |     |
| 25  | 29        | Ruczaj         | 3                  |         |    |     |    |   |    |     |      |    | X |    |     |
| 26  | 30        | Zaborze        | 3                  |         |    |     |    |   |    |     |      |    | X |    |     |
| 27  | 31        | Politechnika   | 8                  |         |    |     |    |   |    |     |      | X  |   |    |     |
| 28  | 32        | Borek          | 3                  |         |    |     |    |   |    |     | X    |    |   |    |     |
| 29  | 33        | Dworzec        | 5                  |         |    |     |    |   |    |     |      | X  |   |    |     |
| 30  | 34        | Wielopole      | 5                  |         |    |     |    |   |    |     | X    |    |   |    |     |
| 31  | 35        | Witosa         | 5                  |         |    |     |    |   |    |     |      |    | X |    |     |

# Harmonogram pomiarów rezystancji izolacji kabli trakcyjnych

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| Lp. | Podstacja |                | Ilość kabli zasilających | Ilość kabli powrotnych | Miesiąc |    |     |    |   |    |     |      |    |   |    |     |
|-----|-----------|----------------|--------------------------|------------------------|---------|----|-----|----|---|----|-----|------|----|---|----|-----|
|     | Nr        | Nazwa          |                          |                        | I       | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII |
| 1   | 01        | Czyżyny        | 31                       | 20                     |         |    |     | X  |   |    |     |      |    |   |    |     |
| 2   | 02        | Zaj. Nowa Huta | 30                       | 16                     |         |    |     | X  |   |    |     |      |    |   |    |     |
| 3   | 03        | Pleszów        | 22                       | 10                     |         |    |     | X  |   |    |     |      |    |   |    |     |
| 4   | 04        | Mistrzejowice  | 7                        | 7                      |         |    |     | X  |   |    |     |      |    |   |    |     |
| 5   | 06        | Bieńczyce      | 20                       | 9                      |         |    |     | X  |   |    |     |      |    |   |    |     |
| 6   | 07        | Dąbie          | 6                        | 7                      |         |    |     |    | X |    |     |      |    |   |    |     |
| 7   | 08        | Cementownia    | 8                        | 6                      |         |    |     |    | X |    |     |      |    |   |    |     |
| 8   | 10        | Bulwarowa      | 20                       | 10                     |         |    |     |    | X |    |     |      |    |   |    |     |
| 9   | 11        | Reja           | 17                       | 10                     |         |    |     |    |   | X  |     |      |    |   |    |     |
| 10  | 12        | Lubicz         | 14                       | 10                     |         |    |     |    | X |    |     |      |    |   |    |     |
| 11  | 13        | Konarskiego    | 17                       | 9                      |         |    |     |    | X |    |     |      |    |   |    |     |
| 12  | 14        | Balicka        | 8                        | 4                      |         |    |     |    |   | X  |     |      |    |   |    |     |
| 13  | 15        | Tenczyńska     | 19                       | 10                     |         |    |     |    |   | X  |     |      |    |   |    |     |
| 14  | 16        | Bonarka        | 12                       | 6                      |         |    |     |    |   | X  |     |      |    |   |    |     |
| 15  | 17        | Wielicka       | 20                       | 13                     |         |    |     |    |   |    |     | X    |    |   |    |     |
| 16  | 18        | Sukiennicza    | 10                       | 6                      |         |    |     |    |   |    | X   |      |    |   |    |     |
| 17  | 19        | Brożka         | 27                       | 18                     |         |    |     |    |   | X  |     |      |    |   |    |     |
| 18  | 20        | Szklarska      | 12                       | 7                      |         |    |     |    |   |    | X   |      |    |   |    |     |
| 19  | 21        | Grzegórzki     | 16                       | 12                     |         |    |     |    | X |    |     |      |    |   |    |     |
| 20  | 22        | Facimiech      | 16                       | 12                     |         |    |     |    |   |    | X   |      |    |   |    |     |
| 21  | 23        | Bieżanowska    | 10                       | 10                     |         |    |     |    |   |    | X   |      |    |   |    |     |
| 22  | 24        | Dworcowa       | 6                        | 6                      |         |    |     |    |   |    |     | X    |    |   |    |     |
| 23  | 26        | Wieczysta      | 10                       | 8                      |         |    |     | X  |   |    |     |      |    |   |    |     |
| 24  | 28        | Prądnicka      | 12                       | 6                      |         |    |     |    |   | X  |     |      |    |   |    |     |
| 25  | 29        | Ruczaj         | 6                        | 6                      |         |    |     |    |   |    |     | X    |    |   |    |     |
| 26  | 30        | Zaborze        | 6                        | 6                      |         |    |     |    |   |    |     | X    |    |   |    |     |
| 27  | 31        | Politechnika   | 16                       | 8                      |         |    |     |    |   |    | X   |      |    |   |    |     |
| 28  | 32        | Borek          | 6                        | 4                      |         |    |     |    |   |    | X   |      |    |   |    |     |
| 29  | 33        | Dworzec        | 10                       | 6                      |         |    |     |    |   |    |     | X    |    |   |    |     |
| 30  | 34        | Wielopole      | 10                       | 6                      |         |    |     |    |   |    | X   |      |    |   |    |     |
| 31  | 35        | Witosa         | 10                       | 7                      |         |    |     |    |   |    |     | X    |    |   |    |     |

# Harmonogram przeglądu punktów powrotnych

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| Lp. | Podstacja |                | Ilość punktów powrotnych | Miesiąc |    |     |    |   |    |     |      |    |   |    |     |
|-----|-----------|----------------|--------------------------|---------|----|-----|----|---|----|-----|------|----|---|----|-----|
|     | Nr        | Nazwa          |                          | I       | II | III | IV | V | VI | VII | VIII | IX | X | XI | XII |
| 1   | 01        | Czyżyny        | 10                       |         |    |     | X  |   |    |     |      |    |   |    |     |
| 2   | 02        | Zaj. Nowa Huta | 7                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 3   | 03        | Pleszów        | 5                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 4   | 04        | Mistrzejowice  | 4                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 5   | 06        | Bieńczyce      | 5                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 6   | 07        | Dąbie          | 3                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 7   | 08        | Cementownia    | 2                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 8   | 10        | Bulwarowa      | 4                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 9   | 11        | Reja           | 5                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 10  | 12        | Lubicz         | 5                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 11  | 13        | Konarskiego    | 3                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 12  | 14        | Balicka        | 1                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 13  | 15        | Tenczyńska     | 5                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 14  | 16        | Bonarka        | 2                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 15  | 17        | Wielicka       | 6                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 16  | 18        | Sukiennicza    | 2                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 17  | 19        | Brożka         | 6                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 18  | 20        | Szklarska      | 3                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 19  | 21        | Grzegórzki     | 6                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 20  | 22        | Facimiech      | 4                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 21  | 23        | Bieżanowska    | 4                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 22  | 24        | Dworcowa       | 3                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 23  | 26        | Wieczysta      | 4                        |         |    |     | X  |   |    |     |      |    |   |    |     |
| 24  | 28        | Prądnicka      | 3                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 25  | 29        | Ruczaj         | 2                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 26  | 30        | Zaborze        | 2                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 27  | 31        | Politechnika   | 4                        |         |    |     |    | X |    |     |      |    |   |    |     |
| 28  | 32        | Borek          | 2                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 29  | 33        | Dworzec        | 3                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 30  | 34        | Wielopole      | 3                        |         |    |     |    |   | X  |     |      |    |   |    |     |
| 31  | 35        | Witosa         | 3                        |         |    |     |    |   | X  |     |      |    |   |    |     |

Harmonogram pomiarów rezystancji uziemień i skuteczności ochrony przeciwporażeniowej

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| Lp. | Podstacja |                | 2023 |    | 2024 |    | 2025 |    |
|-----|-----------|----------------|------|----|------|----|------|----|
|     | Nr        | Nazwa          | IV   | VI | IV   | VI | IV   | VI |
| 1   | 01        | Czyżyny        | X    | XX |      |    |      |    |
| 2   | 02        | Zaj. Nowa Huta |      |    |      |    | X    | XX |
| 3   | 03        | Pleszów        | X    | XX |      |    |      |    |
| 4   | 04        | Mistrzejowice  |      |    |      |    | X    | XX |
| 5   | 06        | Bieńczyce      |      |    | X    | XX |      |    |
| 6   | 07        | Dąbie          |      |    |      |    | X    | XX |
| 7   | 08        | Cementownia    | X    | XX |      |    |      |    |
| 8   | 10        | Bulwarowa      |      |    |      |    | X    | XX |
| 9   | 11        | Reja           | X    | XX |      |    |      |    |
| 10  | 12        | Lubicz         |      |    |      |    | X    | XX |
| 11  | 13        | Konarskiego    |      |    |      |    | X    | XX |
| 12  | 14        | Balicka        |      |    |      |    | X    | XX |
| 13  | 15        | Tenczyńska     |      |    |      |    | X    | XX |
| 14  | 16        | Bonarka        | X    | XX |      |    |      |    |
| 15  | 17        | Wielicka       | X    | XX |      |    |      |    |
| 16  | 18        | Sukiennicza    |      |    | X    | XX |      |    |
| 17  | 19        | Brożka         |      |    |      |    | X    | XX |
| 18  | 20        | Szklarska      |      |    | X    | XX |      |    |
| 19  | 21        | Grzegórzki     |      |    | X    | XX |      |    |
| 20  | 22        | Facimiech      | X    | XX |      |    |      |    |
| 21  | 23        | Bieżanowska    | X    | XX |      |    |      |    |
| 22  | 24        | Dworcowa       |      |    | X    | XX |      |    |
| 23  | 26        | Wieczysta      |      |    | X    | XX |      |    |
| 24  | 28        | Prądnicka      |      |    |      |    | X    | XX |
| 25  | 29        | Ruczaj         |      |    | X    | XX |      |    |
| 26  | 30        | Zaborze        |      |    | X    | XX |      |    |
| 27  | 31        | Politechnika   |      |    | X    | XX |      |    |
| 28  | 32        | Borek          | X    | XX |      |    |      |    |
| 29  | 33        | Dworzec        |      |    | X    | XX |      |    |
| 30  | 34        | Wielopole      |      |    | X    | XX |      |    |
| 31  | 35        | Witosa         | X    | XX |      |    |      |    |

Legenda:  
X Uziemienie i instalacja odgromowa  
XX Ochrona przeciwporażeniowa (zerowanie)

Harmonogram pomiarów i prób eksploatacyjnych transformatorów trakcyjnych

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| Lp. | Podstacja |                | Typ transformatora | Ilość transformatorów | 2022 |    | 2023 |    |     |      |    |   |    | 2024 |    |     |      |    |   |    | 2025 |    |     |      |    |
|-----|-----------|----------------|--------------------|-----------------------|------|----|------|----|-----|------|----|---|----|------|----|-----|------|----|---|----|------|----|-----|------|----|
|     | Nr        | Nazwa          |                    |                       | X    | XI | V    | VI | VII | VIII | IX | X | XI | V    | VI | VII | VIII | IX | X | XI | V    | VI | VII | VIII | IX |
| 1   | 01        | Czyżyny        | olejowy            | 4                     |      |    |      |    |     |      |    |   |    |      |    |     | X    |    |   |    |      |    |     |      |    |
| 2   | 02        | Zaj. Nowa Huta | olejowy            | 4                     |      |    |      |    |     |      |    |   |    |      |    |     |      | X  |   |    |      |    |     |      |    |
| 3   | 03        | Pleszów        | olejowy            | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    | X |    |      |    |     |      |    |
| 4   | 04        | Mistrzejowice  | olejowy            | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   | X  |      |    |     |      |    |
| 5   | 06        | Bieńczyce      | suchy              | 4                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    | X    |    |     |      |    |
| 6   | 07        | Dąbie          | olejowy            | 3                     |      | X  |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 7   | 08        | Cementownia    | olejowy            | 2                     |      |    |      |    |     |      |    |   |    |      |    | X   |      |    |   |    |      |    |     |      |    |
| 8   | 10        | Bulwarowa      | olejowy            | 4                     |      |    |      |    |     |      |    | X |    |      |    |     |      |    |   |    |      |    |     |      | X  |
| 9   | 11        | Reja           | olejowy            | 4                     |      |    |      |    |     |      |    | X |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 10  | 12        | Lubicz         | olejowy            | 3                     |      | X  |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 11  | 13        | Konarskiego    | olejowy            | 3                     |      |    | X    |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 12  | 14        | Balicka        | olejowy            | 3                     |      |    |      | X  |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 13  | 15        | Tenczyńska     | suchy              | 3                     |      |    |      |    | X   |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 14  | 16        | Bonarka        | suchy              | 2                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      | X  |     |      |    |
| 15  | 17        | Wielicka       | olejowy            | 4                     |      |    |      |    |     |      |    |   |    |      | X  |     |      |    |   |    |      |    |     |      |    |
| 16  | 18        | Sukiennicza    | suchy              | 2                     |      |    |      |    |     | X    |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 17  | 19        | Brożka         | olejowy            | 4                     |      |    |      |    |     |      |    | X |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 18  | 20        | Szklarska      | suchy              | 3                     |      |    |      |    |     | X    |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 19  | 21        | Grzegórzki     | olejowy            | 4                     | X    |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 20  | 22        | Facimiech      | olejowy            | 3                     |      |    |      |    |     |      |    |   |    | X    |    |     |      |    |   |    |      |    |     |      |    |
| 21  | 23        | Bieżanowska    | suchy              | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    | X   |      |    |
| 22  | 24        | Dworcowa       | suchy              | 2                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    | X    |    |     |      |    |
| 23  | 26        | Wieczysta      | suchy              | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      | X  |     |      |    |
| 24  | 28        | Prądnicka      | olejowy            | 4                     |      |    |      |    |     |      | X  |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 25  | 29        | Ruczaj         | suchy              | 2                     |      |    |      |    |     |      |    |   |    |      |    | X   |      |    |   |    |      |    |     |      |    |
| 26  | 30        | Zaborze        | suchy              | 2                     |      |    |      |    |     |      |    |   |    |      |    | X   |      |    |   |    |      |    |     |      |    |
| 27  | 31        | Politechnika   | suchy              | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    | X   |      |    |
| 28  | 32        | Borek          | suchy              | 1                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     | X    |    |
| 29  | 33        | Dworzec        | suchy              | 2                     |      |    |      |    |     | X    |    |   |    |      |    |     |      |    |   |    |      |    |     |      |    |
| 30  | 34        | Wielopole      | suchy              | 2                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      | X  |     |      |    |
| 31  | 35        | Witosa         | suchy              | 3                     |      |    |      |    |     |      |    |   |    |      |    |     |      |    |   |    |      |    |     | X    |    |

Harmonogram pomiarów i prób akumulatorów

Załącznik nr 11  
do Specyfikacji  
technicznej

| Lp. | Podstacja |                | Ilość<br>akumulatorów | 2023 |   | 2024 |   | 2025 |   |
|-----|-----------|----------------|-----------------------|------|---|------|---|------|---|
|     | Nr        | Nazwa          |                       | IV   | V | IV   | V | IV   | V |
| 1   | 01        | Czyżyny        | 3                     |      | X |      |   |      |   |
| 2   | 02        | Zaj. Nowa Huta | 9                     | X    |   |      |   |      |   |
| 3   | 03        | Pleszów        | 5                     | X    |   |      |   |      |   |
| 4   | 04        | Mistrzejowice  | 5                     | X    |   |      |   |      |   |
| 5   | 06        | Bieńczyce      | 19                    |      |   |      |   | X    |   |
| 6   | 07        | Dąbie          | 7                     | X    |   |      |   |      |   |
| 7   | 08        | Cementownia    | 1                     |      |   |      | X |      |   |
| 8   | 10        | Bulwarowa      | 5                     | X    |   |      |   |      |   |
| 9   | 11        | Reja           | 21                    | X    |   |      |   |      |   |
| 10  | 12        | Lubicz         | 5                     | X    |   |      |   |      |   |
| 11  | 13        | Konarskiego    | 21                    |      | X |      |   |      |   |
| 12  | 14        | Balicka        | 7                     |      | X |      |   |      |   |
| 13  | 15        | Tenczyńska     | 23                    |      |   | X    |   |      |   |
| 14  | 16        | Bonarka        | 20                    |      |   |      |   | X    |   |
| 15  | 17        | Wielicka       | 5                     | X    |   |      |   |      |   |
| 16  | 18        | Sukiennicza    | 23                    |      |   |      |   |      | X |
| 17  | 19        | Brożka         | 3                     |      | X |      |   |      |   |
| 18  | 20        | Szklarska      | 21                    | X    |   |      |   |      |   |
| 19  | 21        | Grzegórzki     | 21                    |      | X |      |   |      |   |
| 20  | 22        | Facimiech      | 9                     |      | X |      |   |      |   |
| 21  | 23        | Bieżanowska    | 21                    |      |   |      |   |      | X |
| 22  | 24        | Dworcowa       | 23                    |      |   | X    |   |      |   |
| 23  | 26        | Wieczysta      | 21                    |      |   |      | X |      |   |
| 24  | 28        | Prądnicka      | 3                     |      |   |      | X |      |   |
| 25  | 29        | Ruczaj         | 23                    | X    |   |      |   |      |   |
| 26  | 30        | Zaborze        | 23                    |      | X |      |   |      |   |
| 27  | 31        | Politechnika   | 23                    |      |   |      |   | X    |   |
| 28  | 32        | Borek          | 21                    |      |   | X    |   |      |   |
| 29  | 33        | Dworzec        | 22                    |      |   |      |   | X    |   |
| 30  | 34        | Wielopole      | 23                    |      | X |      |   |      |   |
| 31  | 35        | Witosa         | 21                    |      |   |      |   |      | X |