

AC-voltage performance of field aged glass insulator strings

Hyvönen, Petri; Klüss, Joni; **Taklaja, Paul** ICHVE 2014 : 2014 International Conference on High Voltage Engineering and Application : 8-11 September 2014, Poznan, Poland 2014 / [4] p. : ill

Advanced condition monitoring method for high voltage overhead lines based on visual inspection

Manninen, Henri; Kilter, Jako; Landsberg, Mart 2018 IEEE Power & Energy Society General Meeting (PESGM 2018) : Portland, Oregon, USA, 5-10 August 2018 / p. 2321-2325 : ill <https://doi.org/10.1109/PESGM.2018.8586498>

Advanced methodology for estimation of value of lost load (VOLL) using equipment specific health indices

Manninen, Henri; Kilter, Jako; Landsberg, Mart 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärda, Estonia, June 12-15, 2019 : proceedings 2019 / 6 p <https://doi.org/10.1109/PQ.2019.8818245>

Bare overhead conductor thermal rating calculation on the example of Estonian OHL

Šlenduhoov, Vadim; Kilter, Jako 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 / p. 210-213 : ill

Causes of indefinite faults in Estonian 110 kV overhead power grid

Taklaja, Paul; Oidram, Rein; Niitsoo, Jaan; Palu, Ivo Oil shale 2013 / p. 225-243 : ill https://artiklid.elnet.ee/record=b2631741*est

Discharge voltages of pin insulators in voltage range A under pollution conditions and reliability of overhead lines

Oidram, Rein; Metusala, Tiit; Tapupere, Olev Nord-IS 94 : Nordic Insulation Symposium : papers 1994 / p. 85-92

Doktoritöö : vananevaid elektrisüsteeme ei peaks enam endisel viisil uuendama

Kõik ärikinnisvarast : [ajalehe Äripäev lisa] 2022 / Lk. 24 https://www.ester.ee/record=b5223461*est
<https://www.aripeev.ee/lisa/2022/04/07/koik-arikinnisvarast-07042022>

Doktoritöö : vananevat elektrivõrku annab uuendada senisest odavamalt [Võrguväljaanne]

Oidermaa, Jaan-Juhan novaator.err.ee 2022 ["Doktoritöö: vananevat elektrivõrku annab uuendada senisest odavamalt"](https://www.ester.ee/record=b5223461*est)

Elektriõhuliinid vahelduvpingega üle 1 kV kuni 45 kV

Raesaar, Peeter; Metusala, Tiit 2008 https://www.ester.ee/record=b2379547*est

Elektriõhuliinid vahelduvpingega üle 1 kV. Osa 2-20, Eesti riiklikud erinõuded (SEN) [Võrguteavik] = Overhead electrical lines exceeding AC 1 kV. Part 2-20, National Normative Aspects (NNA) for Estonia (based on EN 50341-1:2012)

2015 http://www.ester.ee/record=b4469147*est

Elektriõhuliinid vahelduvpingega üle 1 kV. Osa 2-20, Eesti riiklikud erinõuded (SEN) [Võrguteavik] = Overhead electrical lines exceeding AC 1 kV. Part 2-20, National Normative Aspects (NNA) for Estonia (based on EN 50341-1:2012)

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Elektriõhuliinid vahelduvpingega üle 45 kV

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Elektriõhuliinid vahelduvpingega üle 45 kV

Raesaar, Peeter; Metusala, Tiit; Tiigimägi, Eeli 2006 https://www.ester.ee/record=b2183367*est

Elektriõhuliinid vahelduvpingega üle 45 kV

Raesaar, Peeter; Metusala, Tiit 2007 https://www.ester.ee/record=b2237817*est

A holistic risk-based maintenance methodology for transmission overhead lines using tower specific health indices and value of loss load

Manninen, Henri; Kilter, Jako; Landsberg, Mart International journal of electrical power and energy systems 2022 / art. 107767 ; 11 p. : ill <https://doi.org/10.1016/j.ijepes.2021.107767> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Impact of CFO on low latency-enabled UAV using "Better than Nyquist" pulse shaping in GFDM

Sharma, Navuday; Kumar, Atul; Magarini, Maurizio; Bregni, Stefano 2019 IEEE 89th Vehicular Technology Conference (VTCSpring), Kuala Lumpur, Malaysia, 28 April–1 May 2019 : proceedings 2019 / 6 p. : ill
<https://doi.org/10.1109/VTCSpring.2019.8746309> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Insulation durability and measurement of partial discharge = Isolatsiooni vastupidavus ja osalahenduste mõõtmine

Kiitam, Ivar 2021 https://www.ester.ee/record=b5473274*est <https://digikogu.taltech.ee/et/Item/401e6d0b-f51d-488f-b0d6-2e2bdb8f9496>
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Kokkuvõtlik väljavõte NSVL Sidekomissariaadi määrustest õhuliinide ehitamise kohta, kohaldatud NSVL Mereväe

Sidevalitsuse poolt ülesseatud nõuetega viimasele sideliinide ehitamisel

1940 https://www.ester.ee/record=b5529774*est

Main bird excrement contamination type causing insulator flashovers in 110 kV overhead power lines in Estonia

Taklaja, Paul; Oidram, Rein; Niitsoo, Jaan; Palu, Ivo Oil shale 2013 / p. 211-224 : ill https://artiklid.elnet.ee/record=b2631738*est

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Preventing bird streamer outages using alternative tower configurations

Taklaja, Paul; Hyvönen, Petri; Klüss, Joni; Niitsoo, Jaan; Palu, Ivo IEEE transactions on power delivery 2014 / p. 2402-2409 : ill

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Strength analysis of medium voltage overhead line crossarms for updating conductor

Kiitam, Ivar; Taklaja, Paul; Pohlak, Meelis; Põdra, Priit; Palu, Ivo 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärda, Estonia, June 12-15, 2019 : proceedings 2019 / 6 p. : ill <https://doi.org/10.1109/PQ.2019.8818235>

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Kilter, Jako; Metusala, Tiit; Raesaar, Peeter Elektriala 2019 / lk. 22-23 : ill http://www.ester.ee/record=b1240496*est

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Vananevaid elektisüsteeme saaks senisest mõistlikumalt uuendada

Mente et Manu 2022 / lk. 44-45 : fot https://www.ester.ee/record=b1242496*est

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Vörk, Hans Roland 1947 https://www.ester.ee/record=b1451003*est

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Vörk, Hans Roland 1961 https://www.ester.ee/record=b1359353*est

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