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## MARIJA D. ILIC'S IEEE PAPERS

\* Conference or Journal

Ct.	*	Yr/Mo	Citation
101	J	2008.08	Allen, Eric H., Jeffrey H. Lang, and Marija D. Ilic. "A Combined Equivalenced-Electric, Economic and Market Representation of the Northeastern Power Coordinating Council U.S. Electric Power System." IEEE Transactions on Power Systems. August 2008 (accepted).
100	C	2008.07	Ilic, Marija D., Le Xie, Usman A. Khan, Jose' M. F. Moura. "Modeling Future Cyber-Physical Energy Systems." 2008 IEEE Power Engineering Society General Meeting, July 20-24, 2008, Pittsburgh, PA.
99	C	2008.07	Kurlinski, Ryan, Lester Lave, and Marija D. Ilic. "Voluntary Load Shedding for Creating Reliability Choice." 2008 IEEE Power Engineering Society General Meeting, July 20-24, 2008. Pittsburgh, PA.
98	C	2008.07	Wu, Zhiyong, Marija D. Ilic. "Generation investment under Stratum Energy Market structure." 2008 IEEE Power Engineering Society General Meeting, July 20-24, 2008. Pittsburgh, PA.
97	C	2007.06	Blumsack, Seth; Ilic, Marija; Lave, Lester B. "Separability and Independence of Congestion and Reliability: Theory and Simulations." IEEE Power Engineering Society General Meeting, 2007. 24-28 June 2007 Page(s):1 – 10. ( <a href="#">PDF</a> )
96	C	2007.06	Le Xie,; Ilic, Jovan; Ilic, Marija D. "Novel Performance Index and Multi-layered Information Structure for Monitoring Quasi-static Voltage Problems." IEEE Power Engineering Society General Meeting, 2007. 24-28 June 2007 Page(s):1 - 7. ( <a href="#">PDF</a> )
95	C	2007.06	Prica, Marija; Ilic, Marija D. "Optimal Distribution Service Pricing for Investment Planning." IEEE Power Engineering Society General Meeting, 2007. 24-28 June 2007 Page(s):1 – 7. ( <a href="#">PDF</a> )
94	C	2007.06	Ilic, Marija D.; Makarov, Yuri; Hawkins, David "Operations of Electric Power Systems with High Penetration of Wind Power: Risks and Possible Solutions." IEEE Power Engineering Society General Meeting, 2007. 24-28 June 2007 Page(s):1 - 4 . ( <a href="#">PDF</a> )

93	C	2006.10	Ilic, M.D.; Lang, J.H.; Litvinov, E.; Xiaochuan Luo. "The Critical Role of Computationally Robust AC Optimal Power Flow in Reliable and Efficient Reactive Power Voltage Dispatch." IEEE PES Power Systems Conference and Exposition, 2006. PSCE '06. 2006, Oct. 29 2006-Nov. 1 2006 Page(s):689 – 698. ( <a href="#">PDF</a> )
92	C	2006.09	Blood, Ellery A.; Ilic, Marija D.; Ilic, Jovan; Krogh, Bruce H. "A Kalman Filter Approach to Quasi-Static State Estimation in Electric Power Systems." NAPS 2006 38th North American Power Symposium, Sept. 2006 Page(s):417 – 422. ( <a href="#">PDF</a> )
91	C	2006.09	Ilic, Marija D. "EN-TASK: Energy-Temporal and Structural Kit." NAPS 2006 38th North American Power Symposium. Sept. 2006 Page(s):219 – 226. ( <a href="#">PDF</a> )
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84	C	2006.06	Thatte, A.A.; Ilic, M.D. "An assessment of reactive power voltage control devices in distribution networks." IEEE Power Engineering Society General Meeting, 2006. 18-22 June 2006 Page(s):8 pp. ( <a href="#">PDF</a> )
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82	C	2006.06	Prica, M.; Ilic, M.D. "Peak-load pricing based planning for distribution networks under change." IEEE Power Engineering Society General Meeting, 2006, 18-22 June 2006 Page(s):6 pp. ( <a href="#">PDF</a> )
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75	C	2002.01	Arce, J.R.; Garces, F.F.; Ilic, M.D. "Comparison of the ex-ante and ex-post methods for short-term reliability management." IEEE Power Engineering Society Winter Meeting, 2002, Volume 2, 27-31 Jan. 2002 Page(s):779 - 786 vol.2. ( <a href="#">PDF</a> )
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68	C	2001.07	Arce, J.R.; Ilic, M.D.; Garces, F.F. "Managing short-term reliability related risks." IEEE Power Engineering Society Summer Meeting, 2001, Volume 1, 15-19 July 2001 Page(s):516 – 522. ( <a href="#">PDF</a> )

67	C	2001.07	Raikar, S.; Ilic, M. "Assessment of transmission congestion for major electricity markets in the U.S." IEEE Power Engineering Society Summer Meeting, 2001, Volume 2, 15-19 July 2001 Page(s):1152 – 1156. ( <a href="#">PDF</a> )
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52	C	1999.01	Chien-Ning Yu; Ilic, M.D. "Congestion clusters-based markets for transmission management." IEEE Power Engineering Society 1999 Winter Meeting, Volume 2, 31 Jan-4 Feb 1999 Page(s):821 – 832. ( <a href="#">PDF</a> )
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44	C	1984.12	Thorp, J.S.; Ilic-Spong, M.; Varghese, M. "Optimal secondary voltage-VAR control using pilot point information structure." 23rd IEEE Conference on Decision and Control, 1984, Volume 23, Part 1, Dec. 1984 Page(s):462 – 466. ( <a href="#">PDF</a> )
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