13) F.F. Wu, K. Moslehi, and A. Bose, “Power System Control Centers: Past, Present, and Future”, Proceeding of IEE, vol.93, , pp.1890-1907, Nov 2005.
14) I. Kamphuis, J. Kok, C. Wamer, and M. Hommelberg, “Massive Coordination of Residential Embedded Electricity Generation and Demand Response Using the PowerMatcher Approach”, The 4th International Conference on Energy Efficincy in Domestic Appliances and Lighting- EEDAL06, 2007.
15) R. Skovmark, and J. H. Jacobsen, “ Analysis, Design and Development of a Generic Framework for Power Tradin, M.Sc thesis, available from Technical University of Denmark, 2007.
16) H. Morais, P. Kadar, M. Cardoso, Z. Vale, and H. Khodr, “VPP operating in the isolated grid”, IEEE Power and Energy Society General Meeting - Conversion and Delivery of Electrical Energy in the 21st Century, Pittsburgh (PA), pp.1-6. Jul 2008.
17) D. Pudjianto, C. Ramsay, G. Strbac: “The FENIX vision: The Virtual Power Plant and system integration of distributed energy resources”, FENIX Deliverable 1.4.0, 21 Dec 2006.
18) H. Xin, D. Gan, N. Li, H. Li, C. Dai. "Virtual power plant-based distributed control strategy for multiple distributed generators," IET Control Theory & Applications, vol. 7, pp. 90-98, Mar. 2013.
19) A. Bagchi, L. Goel, P. Wang. "Adequacy Assessment of Generating Systems Incorporating Storage Integrated Virtual Power Plants," IEEE Trans. Smart Grid, in press.
20) N. Lu, Y. Zhang. "Design considerations of a centralized load controller using thermostatically controlled appliances for continuous regulation reserves," IEEE Trans. Smart Grid, vol. 4, pp. 914-921, Jun. 2013.
21) D. Wang, H. Jia, C. Wang, N. Lu, M. Fan, W. Miao, et al. "Performance evaluation of controlling thermostatically controlled appliances as virtual generators using comfort-constrained state- queueing models," IET Generation, Transmission & Distribution, vol.8, pp. 591-599, Apr. 2014.
22) K. El Bakari, W. L. Kling. "Development and operation of virtual power plant system," unpublished, presented at the 2nd IEEE PES International Conference and Exhibition on Innovative Smart Grid Technologies, Manchester, UK, 2011.
23) M. Vasirani, R. Kota, R. L. G. Cavalcante, S. Ossowski, N. R. Jennings "An Agent-Based Approach to Virtual Power Plants of Wind Power Generators and Electric Vehicles," IEEE Trans. Smart Grid, vol. 4, pp.1314-1322, Sep. 2013.
24) Z. Vale, T. Pinto, H. Morais, I. Praca, P. Faria. "VPP's multi-level negotiation in smart grids and competitive electricity markets," unpublished, presented at the 2011 IEEE PES General Meeting, Detroit, MI, USA, 2011.
25) M. Giuntoli, D. Poli. "Optimized thermal and electrical scheduling of a large scale virtual power plant in the presence of energy storages," IEEE Trans. Smart Grid, vol. 4, pp. 942-955, Jun. 2013.
26) M. Zdrilić, H. Pandžić, I. Kuzle. "The mixed-integer linear optimization model of virtual power plant operation," in Proc. 2011 8th International Conference on the European Energy Market, pp.467-471.
27) S. Ruthe, C. Rehtanz, S. Lehnhoff. "Towards frequency control with large scale Virtual Power Plants," unpublished, presented at the 3rd IEEE PES Innovative Smart Grid Technologies Europe, Berlin, Germany, 2012.
28) D. Zubov. "An IoT concept of the small virtual Power Plant Based on Arduino Platform and MQTT Protocol," in Proc. 2016 International Conference on Applied Internet and Information Technologies, pp. 95-103.
29) H. Pandzic, I. Kuzle, T. Capuder. "Virtual power plant mid-term dispatch optimization," Applied Energy, vol. 101, pp. 134-141, Jan. 2013.