



## Document Reference List V1.5

- [ADDRESS-1] ADDRESS Project, Active Distribution network with full integration of Demand and distributed energy RESourceS  
<http://www.addressfp7.org/>
- [ADDRESS-2] ADDRESS, "The ADDRESS Project: Developing Active Demand in Smart Power Systems integrating Renewables", Régine Belhomme, Ramon Cerero, Giovanni Valtorta and Philippe Eyrolles, IEEE General Meeting, Detroit, USA, July 2011.  
[http://ieeexplore.ieee.org/xpls/abs\\_all.jsp?arnumber=6038975&tag=1](http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=6038975&tag=1)
- [BNetzA] Bundesnetzagentur (German regulator): "Smart Grid" und "Smart Markets" Eckpunktepapier der Bundesnetzagentur zu den sich ändernden Aspekten des Energieversorgungssystems ("Smart Grid" and "Smart Markets" White paper of Bundesnetzagentur regarding the changing aspects of the energy supply system), available in German Bonn, 2012  
[http://www.bundesnetzagentur.de/SharedDocs/Downloads/DE/Sachgebiete/Energie/Unternehmen\\_Institutionen/NetzzugangUndMesswesen/SmartGridEckpunktepapier/SmartGridPapierpdf.pdf?\\_\\_blob=publicationFile&v=2](http://www.bundesnetzagentur.de/SharedDocs/Downloads/DE/Sachgebiete/Energie/Unternehmen_Institutionen/NetzzugangUndMesswesen/SmartGridEckpunktepapier/SmartGridPapierpdf.pdf?__blob=publicationFile&v=2)  
Summary in English at:  
[http://www.bundesnetzagentur.de/SharedDocs/Downloads/DE/Sachgebiete/Energie/Unternehmen\\_Institutionen/NetzzugangUndMesswesen/SmartGridEckpunktepapier/SmartGridPapier\\_EN.pdf?\\_\\_blob=publicationFile&v=3](http://www.bundesnetzagentur.de/SharedDocs/Downloads/DE/Sachgebiete/Energie/Unternehmen_Institutionen/NetzzugangUndMesswesen/SmartGridEckpunktepapier/SmartGridPapier_EN.pdf?__blob=publicationFile&v=3)
- [CEER 13] CEER, public consultation document, Regulatory and Market Aspects of Demand-Side Flexibility, November 2013  
[http://www.ceer.eu/portal/page/portal/EER\\_HOME/EER\\_WORKSHOP/CEER-ERGEG%20EVENTS/Electricity/Demand-Side-Flexibility-2013/Tab](http://www.ceer.eu/portal/page/portal/EER_HOME/EER_WORKSHOP/CEER-ERGEG%20EVENTS/Electricity/Demand-Side-Flexibility-2013/Tab)
- [CE Delft] Societal cost base analysis of smart grids; January 2012 (Summary in English 8 pages, Dutch report 144 pages).  
[HTTP://WWW.CE.NL/?GO=HOME.DOWNLOADPUB&ID=1236&FILE=CE\\_DE\\_LFT\\_3435\\_SUMMARY\\_SOCIAL\\_COSTS\\_AND\\_BENEFITS\\_OF\\_SMART\\_GRID\\_DS\\_1337175039.PDF](http://www.ce.nl/?GO=HOME.DOWNLOADPUB&ID=1236&FILE=CE_DE_LFT_3435_SUMMARY_SOCIAL_COSTS_AND_BENEFITS_OF_SMART_GRID_DS_1337175039.PDF)
- [CENCENELEC/ETSI] Draft report M490 wg Methodology, annex B, December 2013  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group\\_3\\_methodology.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group_3_methodology.pdf)
- [CEN-CENELEC-ETSI] Smart Grid Coordination Group First Set of Standards report ([link](#)).  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group\\_1\\_first\\_set\\_of\\_standards.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group_1_first_set_of_standards.pdf)

- [CLNR] CNLR: Customer-Led Network Revolution  
<http://www.networkrevolution.co.uk/industryzone/projectlibrary/learning-outcome-2-results>
- [DECC/Ofgem] The Transform Model (DECC/Ofgem): The Smart Grid Forum's Work Stream Six: <https://www.ofgem.gov.uk/electricity/distribution-networks/forums-seminars-and-working-groups/decc-ofgem-smart-grid-forum/work-stream-six>
- [ECORYS/ECN] "The role of DSO's in a smart grid environment"  
Rotterdam/Amsterdam, January 2014 (to be published)
- [E-ENERGY] R&D Project E-Energy, <http://www.e-energy.de/en/>
- [ENA/ENERGY UK] ENA/Energy UK, Smart Demand Response: A Discussion Paper, July 2012 Link: [ENA/Energy UK, Smart Demand Response](http://www.ena-energy.co.uk/Smart-Demand-Response)
- [ENTSO-E draft  
Network Codes] on RfG, LFCR, OS, EB, as well as their "Survey on Ancillary Services Procurement & Balancing Market Design":  
<http://networkcodes.entsoe.eu/>  
<https://www.entsoe.eu/major-projects/network-code-development/>  
[https://www.entsoe.eu/fileadmin/user\\_upload/library/resources/BAL/121022\\_Survey\\_on\\_AS\\_Procurement\\_and\\_EBM\\_design.pdf](https://www.entsoe.eu/fileadmin/user_upload/library/resources/BAL/121022_Survey_on_AS_Procurement_and_EBM_design.pdf) .
- [EU] Taskforce smart grids Expert group3:  
EG3 First Year Report: Options on handling Smart Grids Data  
January 2013, Brussels, 2011  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group\\_3\\_first\\_year\\_report.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group_3_first_year_report.pdf)
- [EU] COM (2013) 7243 Communication "Delivering the internal electricity market and making the most of public intervention"  
[http://ec.europa.eu/energy/gas\\_electricity/doc/com\\_2013\\_public\\_intervention\\_en.pdf](http://ec.europa.eu/energy/gas_electricity/doc/com_2013_public_intervention_en.pdf)
- [EU] SWD(2013) 442 final "Incorporating demand side flexibility, in particular demand response, in electricity markets"  
[http://ec.europa.eu/energy/gas\\_electricity/doc/com\\_2013\\_public\\_intervention\\_swd07\\_en.pdf](http://ec.europa.eu/energy/gas_electricity/doc/com_2013_public_intervention_swd07_en.pdf)
- [EU] COM (2014) Retail Energy Market Background Document to Public Consultation ([link](#))
- [EURELECTRIC] EURALECTRIC Active Distribution System Management: A Key Tool for the Smooth Integration of Distributed Generation, Brussels, 2013.  
Link: [Active Distribution System Management Full Report](#)  
Link: [Active Distribution System Management, Recommendations](#)

- [EURELECTRIC] EURALECTRIC Network Tariffs for the Smart Energy System, Brussels, 2013.  
Link: [Network Tariffs for the Smart Energy System](#)
- [EURELECTRIC] EURALECTRIC Retail Revolution – Power to the Customer, Brussels, 2013. Link: [Retail revolution](#)
- [EURELECTRIC] EURELECTRIC Views on Demand-Side Participation, <http://www2.eurelectric.org>, Brussels, 2011  
[http://www.eurelectric.org/media/61240/dsp\\_report\\_0810-02\\_simple\\_page\\_final-2011-030-0638-01-e.pdf](http://www.eurelectric.org/media/61240/dsp_report_0810-02_simple_page_final-2011-030-0638-01-e.pdf)
- [EURELECTRIC] EURELECTRIC Flexibility and Aggregation, <http://www2.eurelectric.org>, Brussels, January 2014  
[http://www.eurelectric.org/media/115877/tf\\_bal-agr\\_report\\_final\\_je\\_as-2014-030-0026-01-e.pdf](http://www.eurelectric.org/media/115877/tf_bal-agr_report_final_je_as-2014-030-0026-01-e.pdf)
- [EURELECTRIC] EURELECTRIC The role of DSOs on Smart Grids and Energy Efficiency, Brussels, January 2012 Link: [Role of the DSO](#)
- [EURELECTRIC] EURELECTRIC Flexible Generation: Backing up Renewables, Brussels, October 2011 Link: [Flexibility Generation](#)
- [FINSENY] FINSENY Project, Future INternet for Smart ENergyY, <http://www.fi-ppp-finseny.eu/deliverables/>
- [Fraunhofer ISI and Forschungsgesellschaft für Energiewirtschaft] Load Management as a Way of Covering Peak Demand in Southern Germany“ – Summary of intermediate findings from a study conducted by Fraunhofer ISI and Forschungsgesellschaft für Energiewirtschaft  
[http://www.agora-energiewende.org/fileadmin/downloads/publikationen/Studien/Lastmanagementstudie/Agora\\_Study\\_Load\\_Management\\_as\\_a\\_Way\\_of\\_Covering\\_Peak\\_Demand\\_in\\_Southern\\_Germany\\_Summary\\_of\\_Intermediate\\_Findings\\_web.pdf](http://www.agora-energiewende.org/fileadmin/downloads/publikationen/Studien/Lastmanagementstudie/Agora_Study_Load_Management_as_a_Way_of_Covering_Peak_Demand_in_Southern_Germany_Summary_of_Intermediate_Findings_web.pdf)
- [HEM-RM 2011] The Harmonized Electricity Market Role Model (December 2011), ENTSO-E, online:  
[https://www.entsoe.eu/fileadmin/user\\_upload/edi/library/role/role-model-v2011-01.pdf](https://www.entsoe.eu/fileadmin/user_upload/edi/library/role/role-model-v2011-01.pdf).
- [MIRABEL] MIRABEL, Micro-Request-Based Aggregation, Forecasting and Scheduling of Energy Demand, Supply and Distribution

- [OSGP] the Open Smart Grid Protocol (OSGP) for Grid Technologies  
(<http://www.osgp.org/> and <http://www.etsi.org/index.php/news-events/news/382-news-release-18-january-2012>)
- [ORGALIME] Electra II - 'The Smart World' Published: 24 April, 2012, ([link](http://www.orgalime.org/position/electra-ii-smart-world))  
<http://www.orgalime.org/position/electra-ii-smart-world>
- [ORGALIME] Orgalime response to the CEER Public Consultation on Regulatory and Market Aspects of Demand-Side Flexibility  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group3\\_ceer.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group3_ceer.pdf)
- [Orkney Storage Park (Phase 2)]: [http://www.energynetworks.org/electricity/smart-grid-portal/lcnf/tier-1/scottish-and-southern-energy-power-distribution/orkney-energy-storage-park-\(phase-2\).html](http://www.energynetworks.org/electricity/smart-grid-portal/lcnf/tier-1/scottish-and-southern-energy-power-distribution/orkney-energy-storage-park-(phase-2).html)
- [RESERVICES-PROJECTS EU] REserviceS D2.2 Ancillary services: technical specifications, system needs and costs  
REserviceS D2.3 Ancillary services costs for different services and different conventional generators  
REserviceS D3.1 Capabilities and costs for ancillary services provision by wind power plants  
REserviceS D4.1 Capabilities and costs for ancillary services provision by PV systems  
All these documents are available on the REserviceS project website:  
<http://www.reservices-project.eu/publications-results/>
- [SEC 13] Smart Energy Collective, An introduction to the Universal Smart Energy Framework, version 0.5, 2013  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group3\\_summary.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group3_summary.pdf)
- [SEDC] Smart Energy Demand Coalition, A Demand Response Action Plan For Europe, Regulatory Requirements and Market Models, Brussels, 2013 Demand Response Action Plan for Europe
- [Stedin] The concept of Energy Grid Services; input for discussion and inspiration for the 2014 EG report; February. 2014, Peter Hermans  
[http://ec.europa.eu/energy/gas\\_electricity/smartgrids/doc/xpert\\_group3\\_energy\\_grid\\_services.pdf](http://ec.europa.eu/energy/gas_electricity/smartgrids/doc/xpert_group3_energy_grid_services.pdf)
- [THINK] FP7 project Think, Topic 11 Final Report, 'Shift, Not Drift: Towards Active Demand Response and Beyond', June 2013  
<http://www.eui.eu/Projects/THINK/Documents/Thinktopic/Topic11digital.pdf>

[THINK] FP7 project Think, Topic 12 From distribution networks to smart distribution systems: Rethinking the institutional organization of European DSOs, Final Report June 2013 <http://www.eui.eu/Projects/THINK/Documents/Thinktopic/Topic12digital.PDF>

[THINK] FP7 project Think, Topic 8 Electricity Storage: How to Facilitate its Deployment and Operation in the EU, Final Report, June 2012 Link: [Electricity Storage](#)