

Rulemaking No.: 13-09-011 (DR)

Exhibit No.: JDRP-1-Errata (2)

Witness Frank Lacey

Commissioner Michael Peevey

ALJ Kelly Hymes

**SECOND ERRATA TO PHASE TWO AND PHASE THREE  
OPENING PREPARED TESTIMONY OF  
JOINT DEMAND RESPONSE PARTIES  
(EnerNOC, Inc., Comverge, Inc. & Johnson Controls, Inc.)**

Rulemaking 13-09-011  
Demand Response (DR)  
Phases Two (Foundational Issues) & Three (Future DR Program Design)

*June 3, 2014*

R.13-09-011 (DR)  
PHASE TWO AND PHASE THREE  
SECOND ERRATA TO OPENING PREPARED TESTIMONY OF  
JOINT DR PARTIES

**Witness: Frank Lacey (Witness Substitution)**

<b>Page</b>	<b>Line(s)</b>	<b>Errata (Redlined in Replacement Page)<sup>1</sup></b>
Cover Page	"Witnesses"	Replace "Frank Lacey" for "Colin Meehan" in Witnesses Line
Table of Contents	Section II, Parts B, C & D; Appendices B & C	Replace "Frank Lacey" for "Colin Meehan" in Section II, Parts B, C & D; Appendices B & C
Appendix C: Statements of Qualification	Statement of Qualification of Colin Meehan	Remove Statement of Qualification of Colin Meehan; Add Statement of Qualification of Frank Lacey

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<sup>1</sup> Deletions are shown in strike-through; additions are shown in bold type.

**ERRATA**

**June 3, 2014**

**REPLACEMENT PAGES**

Rulemaking No.: 13-09-011 (DR)

Exhibit No.: JDRP-1

Witnesses Mona Tierney-Lloyd  
~~Colin Meehan~~ Frank Lacey  
Bruce E. Campbell

Commissioner Michael Peevey

ALJ Kelly Hymes

**PHASE TWO AND PHASE THREE  
OPENING PREPARED TESTIMONY OF  
JOINT DEMAND RESPONSE PARTIES  
(EnerNOC, Inc., Comverge, Inc. & Johnson Controls, Inc.)**

Rulemaking 13-09-011  
Demand Response (DR)  
Phases Two (Foundational Issues) & Three (Future DR Program Design)

*May 6, 2014*

R.13-09-011 (DR)  
 PHASE TWO AND PHASE THREE  
 OPENING PREPARED TESTIMONY OF  
 JOINT DR PARTIES

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R.13-09-011 (DR)  
PHASE TWO AND PHASE THREE  
OPENING PREPARED TESTIMONY OF  
JOINT DR PARTIES

**APPENDIX C**

**STATEMENTS OF QUALIFICATIONS**

1           **STATEMENT OF QUALIFICATIONS OF MONA TIERNEY-LLOYD**

2  
3   Q1    *Please state your name and business address.*

4  
5   A1    My name is Mona Tierney-Lloyd, and my business address is P. O. Box 378,  
6           Cayucos, CA 93430.

7  
8   Q2    *Briefly describe your present employment.*

9  
10   A2    I am currently employed by EnerNOC, Inc. as a Senior Director of Western  
11           Regulatory Affairs. I am charged with representing EnerNOC's interests in  
12           support of promoting the use of energy intelligent software that provides  
13           commercial, industrial and institutional customers with the ability to manage the  
14           way they buy and consume energy, and, in turn, provides resources to utilities  
15           and system operators to manage the supply and reliability of the electricity  
16           system. I participate in state regulatory proceedings before commissions in the  
17           Western and Midwestern United States.

18  
19   Q3    *Please summarize your professional background.*

20  
21   A3    I have been employed by EnerNOC since 2008. I was previously employed by  
22           Constellation NewEnergy, Inc. as Vice President of Western Government Affairs  
23           and in other capacities from 2002 until 2006. Previous to that, I was a Director of  
24           Western Government Affairs for Enron Energy Services, Inc. from 1996 until  
25           2001. I was employed by SDG&E as a Senior Pricing Analyst from 1994 until  
26           1996. I held rate, supply and forecasting analytical positions at Elizabethtown  
27           Gas Company in New Jersey from 1987 until 1994. I began my professional  
28           career working as a production analyst for an oil and natural gas exploration and  
29           development company outside of Pittsburgh, Pennsylvania. I have a B. S.  
30           Degree in Petroleum and Natural Gas Engineering from Penn State.

31  
32   Q4    *Have you previously testified on behalf of EnerNOC, Inc., before the California*  
33           *Public Utilities Commission?*

34  
35   A4    Yes. I testified on behalf of EnerNOC, Inc., in the separate evidentiary hearings  
36           held in Track 1 (Local Reliability Track) and Track 4 (San Onofre Nuclear

1           Generating Station (SONGS)) of R.12-03-014, submitting Opening, Reply, and  
2           Supplemental Testimony in each of those proceedings. I have also submitted  
3           testimony in other proceedings before this Commission and the state regulatory  
4           commissions in Arizona, Colorado, New Mexico, Montana and Minnesota.

5  
6   Q5    *What is the purpose of your testimony?*

7  
8   A5    The purpose of my testimony is to sponsor Exhibit JDRP-1, the Opening  
9           Prepared Testimony of the Joint Demand Response (DR) Parties in Phase 2  
10          (foundational issues) and Phase 3 (future demand response program design) of  
11          R.13-09-011 (DR). I am sponsoring or jointly sponsoring Sections I through IV  
12          and Appendix A.

13  
14   Q6    *Does this conclude your statement of qualifications?*

15  
16   A6    Yes, it does.

17



1                   **STATEMENT OF QUALIFICATIONS OF COLIN MEEHAN**

2  
3   Q1 — ~~Please state your name and business address.~~

4  
5   A1 — ~~My name is Colin Meehan, and my business address is 5390 Triangle Pkwy NW~~  
6       ~~#300, Norcross, GA 30092.~~

7  
8   Q2 — ~~Briefly describe your present employment.~~

9  
10   A2 — ~~I am currently employed by Comverge, Inc. as a Director of Regulatory and~~  
11       ~~Market Strategy. I am charged with representing Comverge's interests before~~  
12       ~~state regulatory commissions and Independent System Operators in Texas and~~  
13       ~~California. I have been engaged in the stakeholder processes relative to flexible~~  
14       ~~capacity resources. I currently lead ERCOT's stakeholder process to revise~~  
15       ~~ERCOT protocols to allow for more effective participation of DR in ERCOT~~  
16       ~~energy and ancillary services markets, referred to as "Loads in SCED." I have~~  
17       ~~participated in various CPUC proceedings in which demand response issues~~  
18       ~~have been addressed.~~

19  
20   Q3 — ~~Please summarize your professional background.~~

21  
22   A3 — ~~I have been employed by Comverge since May 2013. I was previously employed~~  
23       ~~by Environmental Defense Fund as their Smart Power Policy Manager. Prior to~~  
24       ~~that, I was a wholesale power settlement analyst and nodal implementation~~  
25       ~~specialist at the Lower Colorado River Authority, a wholesale power generator in~~  
26       ~~Texas. I was also employed by ICF International as a wholesale power analyst~~  
27       ~~where I developed the primary wholesale market analysis used for the~~  
28       ~~development of the Model Rule for the Regional Greenhouse Gas Initiative — a~~  
29       ~~multi-state mandatory carbon dioxide reduction program covering 9 states in the~~  
30       ~~Northeastern U.S. In that role I also developed wholesale electric market~~  
31       ~~analyses for utilities and state-level policy makers to assist in policy development~~  
32       ~~and investment decision-making for a variety of assets including pollution control,~~  
33       ~~electric generation, demand response and energy efficiency. I have a B.A.~~

1 Degree in Math and Economics from the University of Rochester and an M.S.  
2 Degree in Energy and Earth Resources from the University of Texas at Austin.

3  
4 ~~Q4 — Have you previously testified on before the California Public Utilities~~  
5 ~~Commission?~~

6  
7 ~~A4 — I have not previously testified before this Commission, but have formally filed~~  
8 ~~comments in this proceeding. I have testified before state regulatory~~  
9 ~~Commissions in Texas and Illinois.~~

10  
11 ~~Q5 — What is the purpose of your testimony?~~

12  
13 ~~A5 — The purpose of my testimony is to sponsor or jointly sponsor the following~~  
14 ~~portions of Exhibit JDRP-1, the Opening Prepared Testimony of the Joint~~  
15 ~~Demand Response (DR) Parties in Phase Two (foundational issues) and Phase~~  
16 ~~Three (future demand response program design) of R.13-09-011 (DR): Section~~  
17 ~~II.B. (Resource Adequacy Concerns), Section II. C (CAISO Market Integration~~  
18 ~~Costs), Section II.D. (Supply Resources Issues), and Appendix B.~~

19  
20 ~~Q6 — Does this conclude your statement of qualifications?~~

21  
22 ~~A6 — Yes, it does.~~  
23

1           **STATEMENT OF QUALIFICATIONS OF BRUCE E. CAMPBELL**

2  
3    Q1    *Please state your name and business address.*

4  
5    A1    My name is Bruce Campbell, and my business address is 901 Campisi Way,  
6           Suite 260, Campbell, CA 95008.

7  
8    Q2    *Briefly describe your present employment.*

9  
10   A2    I am currently employed by Johnson Controls, Inc. (JCI) as a Director,  
11           Regulatory Affairs for the Integrated Demand Response group which also  
12           operates as EnergyConnect, Inc. I am charged with representing JCI's interests  
13           and those of demand response generally before regulators and RTOs in the  
14           United States with particular emphasis on PJM. I have been engaged in the  
15           stakeholder processes conducted by PJM as it relates to DR integration into the  
16           wholesale market in compliance with FERC Order 719 and 745. I participated in  
17           stakeholder processes in PJM for more than 15 years with capacity market  
18           design being a key focus.

19  
20   Q3    *Please summarize your professional background.*

21  
22   A3    I have been employed by JCI and EnergyConnect, since 2007. I was previously  
23           employed by Mirant, a generation owner, from 2000 to 2007 as Director of  
24           Regulatory Affairs for PJM. Previous to that, I was employed by Potomac Electric  
25           Power Company from 1975 to 2000 in a variety of positions including Generation  
26           Station Manager and Market Consultant. I have a double degree with a B. S.  
27           Degree in Mechanical Engineering and B.A. in Physics from Bucknell University  
28           in Lewisburg, PA.

29   Q4    *Have you previously testified before the California Public Utilities Commission?*

30  
31   A4    I have not previously testified before this Commission, but have participated in  
32           formal proceedings before the Public Utility Commission of Ohio and the  
33           Maryland Public Service Commission and have served as a Technical  
34           Conference panelist at the Federal Energy Regulatory Commission.

1  
2 Q5 *What is the purpose of your testimony?*  
3  
4 A5 The purpose of my testimony is to jointly sponsor the following portions of Exhibit  
5 JDRP-1, the Opening Prepared Testimony of the Joint Demand Response (DR)  
6 Parties in Phase Two (foundational issues) and Phase Three (future demand  
7 response program design) of R.13-09-011 (DR): Section II.C.(CAISO Market  
8 Integration Costs) and Section II.D. (Supply Resources Issues).  
9  
10 Q6 *Does this conclude your statement of qualifications?*  
11  
12 A6 Yes, it does.  
13

1                   **STATEMENT OF QUALIFICATIONS OF FRANK LACEY**

2  
3   **Q1**    *Please state your name and business address.*

4  
5   **A1**    My name is Frank Lacey, and my business address is 415 McFarlan Road,  
6           Suite 201, Kennett Square, PA 19348.

7  
8   **Q2**    *Briefly describe your present employment.*

9  
10   **A2**    I am currently employed by Comverge, Inc. as a Vice President of  
11           Regulatory and Market Strategy. I am charged with representing  
12           Comverge’s interests before the Federal Energy Regulatory Commission  
13           (“FERC”) and state regulatory commissions across the country.

14  
15   **Q3**    *Please summarize your professional background.*

16  
17   **A3**    I joined Comverge Inc. in June of 2011. I am a member of the company’s  
18           Executive Council and have regulatory responsibilities for the entire  
19           company and strategic planning responsibilities for Comverge’s C&I  
20           business unit. Prior to joining Comverge, I spent 10 years forging energy  
21           policy in the competitive electricity and gas markets. Most recently, I was  
22           with Direct Energy where I spent several years in the regulatory group and  
23           for about two years, led the complex Transactions Team for Direct Energy  
24           Business. I also led Strategic Energy’s Government and Regulatory Affairs  
25           group, managing a team of 14 who were responsible for monitoring and  
26           influencing legislative and regulatory developments across the deregulated  
27           states, ISOs, and at the FERC.

28           Prior to my work in the retail energy business, I spent seven years  
29           consulting with companies on emerging energy market restructuring  
30           issues. My accomplishments in this role include the development of  
31           independent transmission entities, the valuation of generation assets, and  
32           the valuation of environmental assets and emissions credits.

33           I served on the ERCOT Board of Directors from 2002 to 2003, and currently  
34           serve on the Board of Directors of the Association for Demand Response

1 and Smart Grid and the Advanced Energy Management Alliance. I earned  
2 my MBA with concentrations in finance and environmental management  
3 from the Tepper School of Business at Carnegie Mellon University and my  
4 Bachelor of Science degree from the University of Maryland.

5  
6 **Q4** *Have you previously testified before the California Public Utilities  
7 Commission?*

8  
9 **A4** I have testified before numerous state utility Commissions, including  
10 before the California Public Utilities Commission on direct access issues..

11  
12 **Q5** *What is the purpose of your testimony?*

13  
14 **A5** The purpose of my testimony is to sponsor or jointly sponsor the following  
15 portions of Exhibit JDRP-1, the Opening Prepared Testimony of the Joint  
16 Demand Response (DR) Parties in Phase Two (foundational issues) and  
17 Phase Three (future demand response program design) of R.13-09-011  
18 (DR): Section II.B.(Resource Adequacy Concerns), Section II. C (CAISO  
19 Market Integration Costs), Section II.D. (Supply Resources Issues), and  
20 Appendix B.

21  
22 **Q6** *Was this material prepared by you or under your supervision?*

23  
24 **A6** Yes.

25  
26 **Q7** *Do you adopt it as your sworn testimony in this proceeding?*

27  
28 **A7** Yes.

29  
30 **Q8** *Does this conclude your statement of qualifications?*

31  
32 **A8** Yes, it does.