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16	SUPERIOR COURT OF THE STATE OF CALIFORNIA FOR THE COUNTY OF LOS ANGELES	
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	and through its Department of Water and	Case No. BC 5 7 4 6 9 0
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18 19	Power,	COMPLAINT FOR:
	Power, Plaintiff,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION
19	Power, Plaintiff, v.	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION
19 20	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY
19 20 21 22 23	Power, Plaintiff, v.	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY
19 20 21 22 23 24	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and
19 20 21 22 23 24 25	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT
19 20 21 22 23 24	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT
19 20 21 22 23 24 25	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT
19 20 21 22 23 24 25 26	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT
19 20 21 22 23 24 25 26 27	Power, Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP,	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT
19 20 21 22 23 24 25 26 27	Plaintiff, v. PRICEWATERHOUSE COOPERS, LLP, Defendant.	(1) FRAUDULENT INDUCEMENT BY MISREPRESENTATION (2) FRAUDULENT INDUCEMENT BY OMISSION and (3) BREACH OF CONTRACT

Plaintiff, the City of Los Angeles, acting by and through its Department of Water and Power ("Plaintiff" or "LADWP"), alleges as follows:

NATURE OF THE ACTION

- 1. This complaint presents as classic an example as exists of a trail of broken promises, intentional misrepresentations and omissions, and the promotion of profit over performance, as might be conjured by the most fertile imagination, all at the expense of the public utility ratepayers of the City of Los Angeles.
- 2. In 2009, the Los Angeles Department of Water and Power ("LADWP"), the nation's largest public utility, sought to modernize its nearly forty year-old utility Customer Information System/Customer Care and Billing System, which had originally been implemented in 1974, and which was known and referred to as the "TRES" System" (the "Legacy Billing System" or "TRES").
- 3. On November 23, 2009, the LADWP issued Request for Proposal No. 280-10 entitled, "Proposals for Systems Integrator for Customer Information System Replacement" (the "LADWP RFP"). On January 8, 2010, PricewaterhouseCoopers, LLP ("PwC" or "Defendant") responded by providing the LADWP with PwC's "Proposal for Systems Integrator for Customer Information System Replacement" (the "PwC RFP Response").
- 4. PwC's RFP Response marked the beginning of a pattern of intentional deception, breach of commitments, and an almost endless litany of attempts to deny or cover up those acts or omissions by PwC that is virtually breathtaking in both its scope and its audacity. In responding to the LADWP RFP, and to increase the likelihood of being awarded the contract that was the subject of the LADWP's RFP, PwC intentionally misrepresented and failed to disclose material and critical facts. First, PwC claimed falsely that PwC possessed the knowledge, expertise, skills, and abilities necessary to perform the work required to implement a new Oraclebased Customer Care & Billing software platform commonly known as the "CC&B billing system" for the LADWP (the "CC&B billing system"). Second, PwC told the LADWP another knowing falsehood: that PwC had "successfully implemented Oracle's CC&B solution for . . . [the] Cleveland Water Department" ("Cleveland Water"), which was also a client of PwC. In the

process, PwC was careful to conceal from the LADWP a number of material facts concerning PwC's inability to properly and successfully implement and configure the CC&B platform at Cleveland Water, including the fact that PwC had caused Cleveland Water to incur millions of dollars in damages.

- 5. The results of PwC's breaches of contract, intentional representations, and material and critical omissions were disastrous. There were numerous defects in the programs installed in the various phases of the LADWP's CC&B billing system, and a lack of required testing. Because of this, the Department was not able to bill some of its customers for more than 17 months, including more than 40,000 of its 400,000 commercial customers, resulting in an \$11 million loss in revenue for each month during this period. Moreover, for weeks, LADWP couldn't bill any of its 1.2 million residential customers at all. In addition, the "Trend Estimation" algorithms that PwC was supposed to configure as required by the LADWP was entirely botched, resulting in countless LADWP customers being overbilled, and many others being underbilled, resulting in an exponential surge in ratepayer complaints, non-payment of bills, and an enormous spike in the aging of accounts receivable.
- 6. All of this followed the selection by the LADWP in February 2010 of two finalists for the CC&B billing system: PwC and IBM. The Department invited each of these vendors to make in-person presentations to LADWP officials.
- 7. In February 2010, PwC participated in an in-person interview with LADWP officials. At the outset of the interview, PwC provided the LADWP with PwC's Interview Presentation Book ("Interview Presentation Book").
- 8. In its Interview Presentation Book, and during the in-person interview, PwC made additional misrepresentations, and again failed to disclose material facts to the LADWP, in order to fraudulently induce the LADWP to award the contract to PwC.
- 9. The material misrepresentations and omissions made by PwC in its Interview Presentation Book, and during the in-person interview, involved two distinct topics: (i) PwC's purported 100% success rate in implementing Oracle's CC&B billing platform; and (ii) PwC's purported successful implementation of Cleveland Water's new CC&B billing system.

- 10. At the times PwC made these misrepresentations, and failed to disclose these material facts, to the LADWP PwC had actual knowledge that these representations were materially false.
- 11. PwC intentionally misrepresented and failed to disclose these material facts to the LADWP in order to fraudulently induce the LADWP into awarding the contract to PwC.
- 12. Unaware that PwC had intentionally misrepresented and failed to disclose these material facts, and lacking knowledge that PwC had improperly implemented and configured the Oracle CC&B platform at Cleveland Water, the LADWP justifiably relied on PwC's material misrepresentations to its detriment, and was fraudulently induced to and did award LADWP Agreement No. 47976 (the "CISCON Contract") to PwC on July 20, 2010.
- 13. Had the LADWP known the truth concerning the material facts that PwC intentionally misrepresented and failed to disclose to the LADWP, the LADWP would not have awarded the CISCON Contract to PwC.
- 14. In addition to having fraudulently induced the LADWP to award the CISCON Contract to PwC, PwC also failed to successfully perform several of the tasks that it was contractually required to perform under the CISCON Contract, and thereby breached the CISCON Contract in the various ways detailed herein.
 - 15. In particular, PwC breached:
 - a. **Section 5.6.5** and **Section 6.3.4** of Exhibit E to the CISCON Contract by failing to "Develop Automated Conversion Processing," and to conduct "Resolution Implementation" activities as PwC was required to;
 - b. **Section 5.6.8** of Exhibit E to the CISCON Contract by failing to "Develop Interface Programs" as PwC was required to;
 - c. Section 5.6.9 of Exhibit E to the CISCON Contract by failing to "Develop CIS Application Enhancements" as PwC was required to;
 - d. Section 5.6.10 of Exhibit E to the CISCON Contract by failing to "Implement Reporting Environment and Develop Reports" as PwC was required to; and
 - e. **Section 5.6.12** of Exhibit E to the CISCON Contract by failing to properly "Develop Initial Configuration" as PwC was required to.

2. False Representations Concerning the Cleveland Water CC&B Implementation Project

- a. "No other proposer can claim as many Oracle PS/CC&B implementations as PwC over the last 10 years. With 10+ successful implementations and upgrades, we are proud to retain each client as a partner and a reference" (PwC RFP Response Executive Summary p. 4);
- b. "Our proposed team has extensive project management skills, technical SAP and Oracle know-how, deep industry knowledge and a track record of successful CIS system selections and implementations. Having completed nearly 15 CIS implementations, this team is committed to making your CIS project a success." (PwC RFP Response Executive Summary p. 2);
- c. "Our team has served a variety of large electric, water and wastewater clients and has an unparalleled track record of implementing CC&B successfully on time and within budget." (PwC RFP Response Executive Summary p. 4); and
- d. In response to Question # 5. of the LADWP RFP, which asked PwC to provide "a description of the firm's experience in successfully implementing projects similar in nature to the services described in the RFP," PWC's RFP proposal states in relevant part, "PwC has successfully implemented Oracle CC&B solution in North America with the following utilities: Cleveland Water Dept., OH, US 450,000 customers." (PwC RFP Response pp. 8-10)(Emphasis added).

B. PwC's Materially False and Misleading Interview Presentation Book

26. In February 2010, PwC participated in a two-day long in-person interview conducted by LADWP officials. This in-person interview was conducted in Conference Rooms No. 1471 and 1514 at the LADWP's offices located at 111 N. Hope St. in Los Angeles. During the interview, PwC was represented by Jim Curtin, Trevor LaRocque, Scott Strean, Kris Brown, K.P. Reddy, David Workman, and Paul Butler, and the LADWP was represented by Matt Lampe, Mark Townsend, John Chen, Flora Chang, Armando Bolivar, George Rofail, Cliff Eng,

and Aditya Sharma.

- 27. The purpose of this in-person interview was to evaluate each of the two service providers that the LADWP had selected as finalists during the process of vetting possible vendors to fulfill the CISCON Contract.
- 28. At the outset of PwC's in-person interview, PwC provided the LADWP with PwC's Interview Presentation Book. In the Interview Presentation Book, PwC made the following representations:
 - 1. False Representation Concerning PwC's CC&B Billing System Implementation Skills and Experience
- a. "Key lessons learned on data conversion: Reconcile data on every step of the conversion process. Conversion reports" (Interview Presentation Book Slide 91) (Emphasis added);
 - 2. False Representations Concerning the Cleveland Water CC&B Implementation Project
- a. "PwC has a proven track record in delivering 100% successful Oracle CC&B projects." (Interview Presentation Book Slide 28) (Emphasis in original);
- b. Slide 6 of PwC's Interview Presentation Book also provided a "Firm Overview," and identified a number of "PwC Key Contacts," including Mr. Trevor LaRocque. With respect to Mr. LaRocque, PwC represented that he had been "involved with 11 CIS engagements, 7 of them for the full life cycle implementation, [including the CC&B engagement for] Cleveland Water." (Interview Presentation Book Slide 6).
 - C. The Materially False and Misleading
 Nature of the Representations Made in PwC's
 RFP Response and Interview Presentation Book
- 29. At the times PwC made each of the foregoing statements in its RFP Response and Interview Presentation Book, PwC had actual knowledge that each of these statements was materially false and misleading.

1. PwC Knew That Its Representations Concerning PwC's CC&B Billing System Implementation Skills and Experience Were False When Made

30. PwC knew, but did not disclose that:

- a. The PwC Project Team Manager PwC whom proposed to and ultimately did assign to the LADWP CC&B implementation project had never managed a project as large or complex as the LADWP project;
- b. Many of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project were filling new roles for which they lacked experience; and
- c. Many of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project did not possess the qualities, expertise, skills, and abilities to perform the work required of PwC under the Agreement.

2. PwC Knew That Its Representations Concerning the Cleveland Water CC&B Implementation Project Were False When Made

31. PwC knew, but did not disclose that:

- a. PwC was responsible for the failed implementation of an identical Oracle CC&B platform at Cleveland Water (the "Cleveland Water CC&B Project") which PwC prematurely took "live" in late September 2009 just four months before PwC submitted its RFP Response to the LADWP;
- b. The PwC Utilities practice Team responsible for implementing the Cleveland Water CC&B Project was comprised of many of the same individuals who were being proposed as team members for the LADWP CC&B Project team, and the two senior PwC executives on both of these CC&B projects were Jim Curtin, the Utilities Principal at PwC, and Trevor LaRocque, then a Director, and later a Partner, in PwC's Utilities practice;
- c. The PwC employees who staffed the Cleveland Water CC&B Implementation Project did not have and/or utilize a detailed Project and Deployment Infrastructure Plan to manage and track the Cleveland Water CC&B project status;

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15% of Cleveland Water's customer accounts (60,000 customer accounts)

immediately failed to bill at all because PwC had failed to properly configure

- An additional 15% of Cleveland Water's customer accounts (an additional 60,000 customer accounts) were billed based on "estimated usage" -- despite the fact that actual meter read data existed -- because PwC had failed to properly configure Cleveland Water's new CC&B platform;
- Field meter read data entry validation did not function properly, because PwC had failed to properly configure Cleveland Water's new CC&B platform. As a result, manually keyed errors by meter readers flowed into the billing system without being detected or remediated;
- Meter exchanges processed in the field were not completed in the system, resulting in billing errors and customer service confusion, because PwC had failed to properly configure Cleveland Water's new CC&B platform;
- Cleveland Water experienced an immediate and exponential surge in billing errors following "Go Live," due to PwC having improperly implemented and configured the system;
- Cleveland Water experienced a crippling increase in daily exceptions and other billing errors that simply could not be addressed on a timely basis due to staffing issues, which created an increasingly large backlog of customer bills; and
- The exponential increase in incorrect and unaddressed customer billing issues caused Cleveland Water's Accounts Receivables to skyrocket growing at the rate of \$1 million per month following the failed implementation of its new CC&B platform by PwC in September 2009.
- 32. On the basis of the foregoing, PwC's representations, including, in particular, the representation that "PwC has a proven track record in delivering 100% successful Oracle CC&B projects," were known to PwC to be blatantly false at the times PwC made these statements to the LADWP in January and February 2010. (Emphasis in original).
- 33. Similarly, PwC's response to Question # 5 of the LADWP RFP, in which PwC stated that PwC had "successfully" implemented Oracle's CC&B platform for Cleveland Water (PwC RFP Response pp. 8-10) was also known to PwC to be materially false and misleading at

the time PwC made this statement in January 2010.

- 34. Finally, in light of PwC's failed implementation of Cleveland Water's CC&B billing system just four month earlier, and the fact that the Cleveland Water CC&B Project had been managed and staffed by many of the same PwC personnel who were proposed to and ultimately did manage and staff the LADWP CC&B Project (including Messrs. Curtin and LaRocque), PwC knew, but did not disclose, that each of the statements set forth above were materially false and misleading at the times PwC made these statements, because PwC knew that PwC's proposed team did not possess the "extensive project management skills, technical Oracle know-how, [and] deep industry knowledge" that PwC falsely claimed to possess, and lacked the knowledge, expertise, skills and abilities to perform the work required of PwC under the CISCON Contract.
- 35. PwC made each of these statements with the intent and for the purpose of inducing the LADWP to rely on these statements, and to induce the LADWP to award the CISCON Contract to PwC, rather than one of PwC's competing bidders.
- 36. Because the LADWP was unaware of the materially false and misleading nature of these statements by PwC at the time these statements were made, the LADWP did, in fact, justifiably rely on these statements in making the decision to award the CISCON Contract to PwC rather than one of PwC's competing bidders.
- 37. The fact that the LADWP believed and justifiably relied on PwC's representations in awarding the CISCON Contract to PwC is demonstrated by numerous "evaluation comments" made by LADWP Evaluators during PwC's February 2010 interview. After having considered the representations made by PwC in its RFP Response and Interview Presentation Book, the LADWP Evaluators demonstrated that they believed PwC's representations in a variety of comments that they made during PwC's February 2010 in-person interview. The LADWP evaluators commented in relevant part:
- a. "PwC is stronger on the Oracle side" and "PwC has a stronger Oracle Team PwC has a more business focused approach, which is more critical for this type of large scale process changing projects ";

40. Section 103 of Article I of the CISCON Contract sets forth the purpose of the Agreement and states in relevant part,

LADWP is seeking to modernize its legacy utility Customer Information System implemented in 1974, as well as related processes, procedures and business requirements to provide a long-term automated CIS solution that is user-friendly, proven in production in a large utility environment, and powerful enough to meet the current and anticipated future needs of LADWP.

The purpose of this Agreement is to obtain professional services to assist LADWP in selecting and replacing LADWP's existing CIS, which includes water and electric utility customer information, billing, customer accounting, reporting and collection system... all tasks under this Agreement are termed the CIS replacement project ("CIS Replacement Project").

- 41. The "Services and Deliverables" to be provided by PwC under the CISCON Contract are set forth in Section 401 of the CISCON Contract, which states in relevant part, PwC "shall provide the Services and the Deliverables identified in the two statements of work ("Statements of Work" or "SOWs") attached to this Agreement as Exhibits D and E and made a part hereof."
 - 42. Section 401.1 of the CISCON Contract states in relevant part,

The project scope is defined in the two SOWs set forth in Exhibits D and E, which represent the two phases of the project. The work contemplated in Exhibit D is referred to as phase 1 ("Phase 1") of the project, while the work contemplated in Exhibit E is referred to as phase 2 ("Phase 2") of the project....

Phase 1 will include activities concerning the evaluation and selection of a CIS replacement solution ("CIS Replacement Solution"), and which includes preparation for implementation of the CIS Replacement Solution...

Phase 2 will include activities concerning a successful implementation of the CIS Replacement Solution. The activities in Phase 1 and Phase 2 are more fully described in Exhibit D and Exhibit E.

43. According to Sections 201 and 301, of the CISCON Contract, respectively, the initial term of the CISCON Contract was three years and the "total compensation" payable to PwC "for the complete and satisfactory performance of services under this Agreement shall not exceed Fifty-Seven Million Two Hundred Thousand dollars (\$57,200,000)" and the work to be

performed as set forth in Exhibit E to the Agreement had "a total not-to-exceed amount of Forty-Four Million Five Hundred Thousand dollars (\$44,500,000)."

2. The First Amendment to the CISCON Contract

- 44. On May 16, 2013, LADWP requested approval by the Mayor's Office of a proposed resolution authorizing the execution of the first amendment to the Agreement with PwC (the "First Amendment"). The First Amendment extends the term of the Agreement by two years, to August 12, 2015 and provides additional funding authority in the amount of \$12 million for a new Agreement not-to-exceed total of \$69.2 million.
- 45. Because the cumulative length of the Agreement exceeded three years, approval by the Los Angeles City Council was required in order for the LADWP to enter into the First Amendment. On June 24, 2013, the LADWP presented Amendment No. 1 to the City Council for approval. On August 13, 2013, the City Council voted to approve Amendment No. 1.

B. PwC Breached Numerous Provisions of the CISCON Contract

46. As detailed herein, PwC materially breached the CISCON Agreement in several respects, each of which caused the LADWP to incur damages. In particular, PwC breached the following Sections of the CISCON Contract:

PwC Breached Sections 5.6.5 and 6.3.4
of Exhibit E To the CISCON Contract
By Failing To: (i) Develop and Deliver
Conversion Load Programs Capable of
Successfully Loading and Transforming
Legacy Billing Data; and (ii) Conduct
"Unit Testing" of PwC's "Proposed Resolutions"
or "Hot Fixes" As Required By The CISCON Contract

- 47. According to the Product Data Sheet for "Oracle Utilities Customer Care and Billing" product, "Oracle Utilities Customer Care and Billing (CC&B) is a complete billing and customer care application for utilities serving residential, commercial and industrial customers."
- 48. Oracle's CC&B product is an off-the-shelf, highly configurable and extensible software platform that is sold to, and used by, utilities across the world to bill their customers

and manage various aspects of customer relationships. Because the CC&B product is highly configurable and extensible, it is capable of being configured and extended in myriad ways to suit the needs of the various utilities using the product.

49. In the case of the CISCON Contract, LADWP contracted with PwC to configure and extend the CC&B billing platform that PwC was hired to implement for the LADWP.

"Converting" Legacy TRES and BANNER Data into CC&B Format

- 50. One of the most critical tasks required to be undertaken to successfully implement the LADWP's new CC&B billing system involved converting the customer billing data maintained in the legacy TRES and BANNER systems into a format that could be read and properly processed by the new Oracle CC&B billing system.
- 51. One of the primary challenges involved with converting the LADWP's customer billing data arises from the fact that the LADWP's legacy TRES system stores customer billing data in a single "flat file" data structure such that all customer data for each residential and business customer is maintained in a single file that contains all of the data field elements associated with a given customer. In contrast, the LADWP's new Oracle CC&B system maintains and stores customer billing data in literally hundreds of relational database data tables.
- 52. To effectuate this billing data conversion, it was necessary to extract the customer billing data for the approximately 1.6 million customers that was stored in "flat file" format in the legacy TRES system, and customer billing data for approximately 10,000 customers in the Owens Valley area that was stored in database tables in the legacy BANNER system, and to convert this data into the format and data structure required by the new CC&B billing platform. This was necessary so that the CC&B system could store this data in hundreds of relational database tables, and process this data to generate customer bills. Doing so requires both a thorough understanding of how to extract, transform (convert), and load legacy customer billing data from the TRES and BANNER legacy billing systems into the Oracle CC&B billing system and a high degree of programming sophistication, capability and accuracy.
- 53. In PwC's RFP Response, PwC made a number of statements demonstrating the significance of this conversion process. In particular, PwC stated in relevant part:

Data Conversion is a key aspect of CIS implementation, PwC follows a proven Conversion methodology which is part of the overall Transformation Methodology and comprises Data Selection, Data Mapping, Data Extraction, Data Cleansing, Data Transformation and Data Reconciliation.

Data Conversion Approach

Data conversion is a key aspect of CIS implementation, PwC's proven conversion methodology includes the following components:

- Documented conversion strategy, developed and agreed upon at the beginning of the project.
- Documented data mapping.
- Documented cross referencing of legacy values to the configuration, as it is being developed over the life of the project.
- Documented balancing procedures, for both data elements and financial balances.

PwC's Data Conversion methodology covers the following ... areas:

Data Transformation

The PwC conversion team will reformat and move data from the legacy system staging areas into structures and tables and files, depending on the conversion tool to be used. This process includes the generation of a number of reports, including data exceptions as well as statistical reporting to support the reconciliation process. The exception reports will be used for identifying changes needed in the conversion processing, especially the cross reference processing and for identifying data cleansing issues which must be addressed in the legacy systems.

Conversion reconciliation

During the process of extracting data from legacy systems, loading it into the staging area and migrating it into the structures, it is necessary to assess data integrity at each step. Statistical and financial totals are generated at each step and compared and reconciled to the preceding step. This processing required to generate these totals are part of the conversion processing. LADWP will be responsible for reporting out of the legacy systems. The PwC conversion team will be responsible for reporting out of the staging layer and CIS system. This reporting and the reconciliation process is part of the conversion process and will be tested with each practice conversion.

(PwC RFP Response p. 61)(Emphasis added).

- 54. Despite PwC's recognition of the critical significance of the conversion process and representations that it possessed the skills needed to effectuate a successful data conversion in connection with performing its duties under the CISCON Contract, PwC breached Sections 5.6.5 and 6.3.4 of the CISCON Contract in connection with PwC's conversion of the LADWP's legacy billing data into the data format required by the new CC&B billing system.
 - A. PwC Breached Section 5.6.5 of Exhibit E
 To The CISCON Contract By Failing
 To Develop "Conversion Load Programs" Capable
 Of Successfully "Loading and Transforming"
 Legacy Billing Data Provided By The LADWP
- 55. Section 5.6.5 of Exhibit E to the Agreement ("Section 5.6.5") states that PwC is responsible for developing and delivering the conversion programs required to load and transform legacy billing data provided by the LADWP.
- 56. Section 5.6.5 is entitled, "Activity Develop Automated Conversion Processing" and states in relevant part,

Description

The purpose of this activity is to Code and Unit Test the necessary Extract, Transform, and Load (ETL) processing and to conduct Conversions. Programs will be developed and tested. . . .

(Emphasis added).

- 57. Section 5.6.5 also identifies the "Deliverable" that PwC was required to provide under this Section. Pursuant to Section 5.6.5, PwC was required to provide Deliverable No. D3.6, which were the "Conversion Code Loads." As stated in the CISCON Contract, in order to fulfill this Deliverable requirement, PwC was required to "develop conversion programs to load and transform data from data provided by LADWP." (Emphasis added).
- 58. Additionally, Deliverable No. D3.6 required that PwC "unit" test the Conversion Load Programs.

- 59. "Unit testing" is a software testing method by which individual units of code are tested to ensure functionality.
- 60. In order to prepare for the actual conversion from the LADWP's legacy billing system to the new CC&B billing system, the LADWP and PwC conducted monthly "full data conversions" throughout much of the project, with the last "full data conversion" occurring on August 7, 2013 (the "August 7th Conversion").
- 61. After conducting the August 7th Conversion, PwC became aware that PwC had not written the Conversion Load Programs properly and that, as a result, numerous defects existed in these Conversion Load Programs as a result.
- 62. In light of the fact that so many defects existed in the Conversion Load Program, as of August 7, 2013, less than one month from "Go Live," PwC breached the contractual requirement of Section 5.6.5 by failing to develop and deliver "conversion [load] programs" that were capable of successfully "load[ing] and transform[ing] Legacy data provided by the LADWP.
- 63. PwC further breached Section 5.6.5 by failing to unit test the Conversion Load Programs, as required by Deliverable No. D.6.
- 64. Because PwC did not conduct this required unit testing, PwC delivered defectively programmed Conversion Load Programs to the LADWP that were then used to load and transform legacy billing data into the new CC&B billing system. Because these Conversion Load Programs were written in a defective manner and therefore did not function properly, they were incapable of successfully "loading and transforming" legacy billing data provided by the LADWP as required by Section 5.6.5.
 - B. PwC Breached Section 6.3.4 of
 Exhibit E By Failing To Conduct
 Unit Testing On "Resolutions That
 Involve Changes To The CIS Solution"
- 65. Unable to satisfy its obligation arising under Section 5.6.5 of Exhibit E, and unable or unwilling to rewrite the Conversion Load Programs in a manner that eliminated these code defects in the Conversion Load Programs, PwC developed a series of "resolutions,"

otherwise referred to as "hot fixes," which were intended to eliminate a variety of "conversion load errors" that were caused by the improper programming and functioning of the defectively written Conversion Load Programs.

- 66. A "hot fix" is an SQL script that is designed to correct a software defect. This fix is referred to as "hot" because it is applied to a system or program that is "live," i.e., currently running and in production status rather than in development status. Generally, an individual SQL script or "hot fix" is designed to correct only one very specific defect in a system or program, i.e., the target defect. A "hot fix" should only affect the target defect and should not affect any other collateral data.
- 67. During the period August 7, 2013 through September 2, 2013, immediately prior to the September 3, 2013 "Go Live," PwC developed approximately thirty (30) SQL scripts or "hot fixes" that were intended to correct certain specific defects in the converted data streams that had been generated by PwC running the defectively programmed Conversion Load Programs.
- 68. To ensure that each individual SQL script or "hot fix" corrected only its intended target defect, and did not adversely affect any other collateral data or otherwise cause any unforeseen and unanticipated data or system-related defects, Section 6.3.4 of Exhibit E required that PwC conduct "unit testing" (as defined above) on any "resolution that involves changes to the CIS Solution," i.e., the hot fixes, to confirm and demonstrate that no other collateral data or CC&B system functionality had been adversely affected by the implementation of these "hot fixes."
- 69. Despite this contractual requirement, PwC failed to conduct the required unit testing after PwC had applied the approximately thirty (30) SQL scripts or "hot fixes" created during the period August 7, 2013 through September 2, 2013.
- 70. As a result of PwC's failure to unit test these "hot fixes," PwC's delivery and implementation of these wholly untested "hot fixes" adversely affected other collateral data and CC&B system functionality when the LADWP went "live" with its new CC&B billing system on September 3, 2013.

approximately 40,000 out of a total of 400,000 commercial LADWP customer accounts, one

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senior-ranking LADWP executive estimated that the LADWP had foregone \$11 million per month in revenue due to its inability to bill these 40,000 commercial customers due to PwC's misconduct. This \$11 million per month does not include any unbilled revenue associated with any of the LADWP's residential accounts. When the unbilled revenue associated with these residential accounts is considered, the revenue loss experienced by the LADWP due to PwC's breach of the CISCON Contract increases exponentially as detailed below.

74. While the revenue loss associated with both commercial and residential customer accounts that was caused by PwC's misconduct has been staggering, the damages incurred by the LADWP as a result of PwC's actions have also been exacerbated by the fact that the LADWP's has had to retain other IT and billing system consultants to: (i) perform the work that PwC was already paid to perform, but failed to; and (ii) remediate the damage to the LADWP's CC&B billing system caused by PwC personnel.

PwC Breached Section 5.6.8 of the CISCON Contract By Failing To Develop The "INT028 Meter Read Upload Interface" As Required By The CISCON Contract

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75. Section 5.6.8 of Exhibit E to the CISCON Contract governs creation of the "INT028 Meter Read Upload Interface" and other "Interfaces" and states that PwC is responsible for "delivery of CIS Solution Interface source and executable code" to the LADWP.

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76. Section 5.6.8 is entitled, "Activity - Develop Interface Programs" and states in relevant part:

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Description

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The purpose of this activity is to Code and Unit Test Interface Programs. The Interface Programs will be based upon the Interface Specifications.

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The deliverable will be the completed code for each interface (Programs that require send/receive data interchanges between third party applications and the CIS Solution), including the documentation for each program/executable code that has been developed, successfully unit tested and delivered based on the

functional and technical specifications. This deliverable will function in accordance with associated Specification Documentation.

The Consultant [PwC] will address and resolve all of the Unit Test Incidents that pertain to Interfaces or CIS application components, which are caused by the CIS application side of the Interface. . . .

(Emphasis added).

- 77. Another of the more critical tasks required to be undertaken to successfully implement the LADWP's new CC&B billing system involved developing and implementing the "Interface" necessary to "upload" the meter read data collected by meter readers to the CC&B billing system so that data could be processed and used to generate customer bills. The particular interface required to perform this task in the case of the CISCON Contract was known as "Interface 028," which was also referred to as the "Meter Read Upload Interface" or "MRU Interface."
- 78. The meter read data collected by meter readers using the ITRON Field Collection System ("FCS") is stored in "Extensible Markup Language" or "XML" format. "XML" is a data format that is consistent with the data format used with web services, and is commonly used with Service Oriented Architecture or "SOA" based Interfaces. XML formatted data includes both the data and the descriptor for the data, which makes it particularly wordy. The XML data must therefore be parsed before it can be loaded into a data table or used in any data validations. Meter read files in XML format are very large, as the read files can be up to 50,000 meters in the daily read. Because there are a large number of variables and variable descriptors stored in the meter read files, these files are very large.
- 79. The Meter Read Upload Interface is designed to take meter read data, which is collected by meter readers in the field using the ITRON FCS, into the MRU Interface and to then transmit or "upload" that data to a staging table in CC&B. Interface 028 at issue here was defectively designed, written and developed by PwC.
- 80. When the MRU Interface is working properly and as intended, once the meter read data is delivered to the CC&B staging table, CC&B runs this data through a series of validations before it gets into the read table. These validations are well integrated into the

CC&B application, and errors create "to-do's" in the system where the "business side" of the LADWP can see the error and take action on the error within the user interface.

- 81. Immediately after going "live" with the new CC&B billing system on September 3, 2013, the LADWP attempted to run the MRU Interface and found that it could not successfully be run in the "production environment" at all.
- 82. The consequences of the inability to run the MRU Interface were immediate and disasterous. Because the LADWP was completely unable to run the MRU Interface in the "production environment," the LADWP was suddenly unable to bill any of its 1.2 million residential customers, 50,000 of which were billed each night that the LADWP remained unable to get the MRU Interface to function in the "production environment."
- 83. The LADWP's IT Department immediately informed PwC of this critical issue, including PwC's LaRocque, only to be told that PwC would look into the matter, but was uncertain as to why the MRU Interface would not function at all in LADWP's "live" "production environment."
- 84. In an effort to stave off a complete billing disaster and mitigate its damages, the LADWP immediately assigned one of its top SOA programmers to begin investigating the reason(s) why the MRU Interface would not function at all in the "live" "production environment." On doing so, this SOA programmer discovered that the size of the file, combined with the large number of data validations that were being attempted, quickly caused the memory capacity of the system to be exceeded which, in turn, caused the system to lock up and stop running the "meter read upload" operation each time it was attempted by the LADWP.
- 85. Although this SOA programmer was unable to identify the ultimate reason or "root cause" of the system lock up each time the meter read upload operation was attempted, he did determine that he could manually over-ride the system by employing a fully manual "work around" which involved him breaking the XML file into smaller pieces and processing each of these segments manually.
- 86. The SOA programmer found that, if he "chopped up" the XML meter read data file into smaller files and carefully fed them into the system sequentially while monitoring the

system, he was able to manually parse the meter read data stored in XML format and load it into the CC&B staging table. This took many hours and literally necessitated that the SOA programmer work through the night – each night for nearly three weeks – simply to accomplish the meter read data "upload" so that this data could be used to manually bill 50,000 LADWP customers each night. Given the sheer volume, this manual method of billing 50,000 LADWP customers each night quickly proved completely unworkable and unsustainable because it delayed the nightly batch billing runs and required extraordinary commitment of staff time.

- 87. Because both PwC and LADWP had been unable to identify the reason(s) why the MRU Interface failed to function in the "live" "production environment," the LADWP was required to hire Oracle Corporation to conduct a trouble shooting investigation into the matter.
- 88. Oracle provided a highly-skilled SOA programmer who worked closely with the LADWP's own SOA programmer to help identify the cause of the failure. After working for several weeks, Oracle's SOA programmer found that PwC had defectively coded the MRU Interface and delivered and implemented the defectively coded MRU Interface to the LADWP.
- 89. In particular, Oracle's SOA programmer discovered that PwC had defectively coded the MRU Interface by having written the code for the MRU Interface so that it included a large number of data validations, which, in turn, forced the MRU Interface to parse the data, and run a series of validations, involving comparing many of the data elements, one at a time, to a table of valid values. Given the sheer volume of data, the wordiness of the XML format, and large number of independent table look ups, the MRU Interface could not successfully process the required nightly file which was critical to the billing process, because the system almost immediately ran out of memory each time the LADWP attempted to upload the meter read data using the MRU Interface, causing the system to lock up and stop operating.
- 90. More remarkably and highly demonstrative of the fact that PwC lacked the skills and experience that PwC had falsely represented it possessed Oracle's SOA programmer also confirmed that PwC had defectively coded the Meter Read Upload Interface by programming it to include these data validations, because the CC&B billing system already contained all of these validations. Accordingly, by coding the Meter Read Upload Interface to

also include these data validation protocols, PwC had nearly completely duplicated the software functionality that was already possessed in the CC&B product by also programming these logic rules into the MRU Interface itself.

- 91. Had PwC understood and been knowledgeable about the functionality and coding of the CC&B product as PwC had repeatedly falsely claimed, PwC would *not* have deliberately programmed these same data validation rules into the MRU Interface because doing so:
 - Was purely duplicative of the functionality that already existed in CC&B, and required excessive memory which caused the system to lock up entirely;
 - Extended the batch window to an unacceptable length; and
 - Where errors were identified, prevented the data from getting loaded into the staging table.

PwC Breached Section 5.6.9 of the CISCON Contract by Failing To Develop the "Auto-Close of Off Orders Enhancement" As Required By The CISCON Contract

92. Section 5.6.9 of Exhibit E to the CISCON Contract ("Section 5.6.9") is entitled, "Activity – Develop CIS Application Enhancements" and states in relevant part:

Description

The purpose of this activity is to develop and unit test all enhancements to satisfy the functions specified in the final approved Scope Document and Functional Specifications.

The Consultant will design and develop enhancements to the product utilizing the standard CIS application exit points without modifying the core code

The Consultant will develop the enhancements to the CIS application. These enhancements will be built as defined in LADWP approved Functional Specifications and the Consultant developed Technical Specifications. (Emphasis added).

93. One of the "enhancements" to the new CC&B billing system that was defined in the LADWP approved Functional Specifications was for an "enhancement" referred to as "Auto-Close of Off Orders." Simply stated, this "enhancement" was intended to automatically close

 out "off orders" that were not completed in the field upon the occurrence of a subsequent "on order" at the same location, thereby ensuring that billing was stopped and started properly.

- 94. By way of example, assume an LADWP customer is moving out of an apartment and places an "Off Order" so that service to the apartment is terminated. Then assume that a new resident moves into that same apartment days later. The "Auto-Close on Off Orders" enhancement was intended to ensure that billing to the customer who is moving out of the apartment is completely stopped when the "On Order" is placed, so that the new resident rather than the resident who is moving out is billed for service once the "On Order" is placed.
- 95. Despite being contractually obligated to "design and develop" this "enhancement," PwC failed to design and develop the "Auto-Close on Off Orders" enhancement as was required, and breached Section 5.6.9 of the CISCON Contract as a result.
- 96. Because PwC failed to design and develop the "Auto-Close on Off Orders" enhancement as was required, the LADWP was unable to accurately bill its customers in circumstances where this "enhancement" would have done so on an automated basis. Specifically, because PwC failed to provide this enhancement, the LADWP continued to bill customers *after* they had placed "Off Orders," and was unable to bill new customers who had placed "On Orders" upon moving into a residence where a corresponding "Off Order" had been placed.
- 97. PwC's failure to design and develop the "Auto-Close on Off Orders" enhancement caused the LADWP to incur damages in an amount to be determined at trial.

PwC Breached Section 5.6.10 of the CISCON Contract by Failing To "Develop and Unit Test" the "Consultant Developed Reports" As Required By The CISCON Contract

98. Section 5.6.10 of Exhibit E to the CISCON Contract ("Section 5.6.10") is entitled, "Activity – Implement Reporting Environment and Develop Reports" and states in relevant part:

Description

The purpose of this activity is to implement a reporting environment and use it to develop and unit test the reports, which were mutually agreed as needed for Go Live.

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(xv) RPT093 – Unbilled Revenue Report (Monthly Customers).

101. Particularly critical among these reports was the "Total AR Aging Report." Unable to generate this report because of PwC having breached Section 5.6.10 of the CISCON Contract, the LADWP lacked the ability to assess the age and collectability of its Accounts Receivables, and was materially damaged in its business. Because PwC failed to timely develop and unit test the executable code required to generate these contractually required reports prior to the September 3, 2013 "Go Live" date - and for months after the "Go Live" date as well - the LADWP lacked the financial reporting it needed to operate its financial and business operations, and incurred damages in an amount to be determined at trial.

PwC Breached Section 5.6.12 of Exhibit E To The CISCON Contract By Failing To Configure The "Trend Estimation" Algorithm In the LADWP's New CC&B **Billing System As Required by the CISCON Contract**

> A. PwC Was Contractually Responsible For Delivering the Initial Configuration of the LADWP's New CC&B **Billing System Pursuant to the CISCON Contract**

Pursuant to Section 5.6.12 of Exhibit E to the CISCON Contract ("Section 5.6.12"), PwC was responsible for developing the initial configuration of the CC&B billing system for the LADWP.

103. Section 5.6.12 is entitled, "Activity – Develop Initial Configuration" and states in relevant part:

Description

The purpose of this activity is to enter configuration settings into, and perform configuration test of the CIS Solution. . . .

Consultant will lead and manage configuration activities, with participation and support by LADWP functional and technical teams. . . .

The Initial Configuration of the CIS Solution will be delivered by the Consultant

(Emphasis added).

B. PwC Failed to Configure the CC&B "Trend Estimation" Algorithm As Required By Requirement ID 04.00.64 of Deliverable D2.01-14

- 104. According to Requirement ID 04.00.64 of Deliverable D2.01-14 (Version 7.0 Final) (the "Billing Management Scope Document"), the LADWP's requirements for Initial Configuration necessitated that PwC configure the LADWP's CC&B system to permit the LADWP to utilize what is referred to as "Trend Estimation" in order to estimate LADWP customer bills under certain circumstances.
- 105. "Trend Estimation" of customer bills is performed where the LADWP estimates consumption when it is otherwise unable to obtain a meter reading. The LADWP utilizes the "Trend Estimate" to calculate "estimated" bills for its customers who have no prior billing history, rather than calculating customer bills based on actual usage. When performed properly, the use of "Trend Estimation" is a widely accepted and perfectly permissible practice that is utilized by utilities across the United States.
- 106. To perform "Trend Estimation" properly, a utility billing system utilizes a series of algorithms that analyze such things as geographic area, type of customer, etc. to estimate a customer's usage.
- 107. These criteria are examined and utilized in calculating a "Trend Estimate" to ensure that the "Trend Estimate" used to bill customers is as close to actual usage data as possible, and that the "estimated" bill is therefore as close to what a bill based on actual usage data would be.
- 108. When configured properly, the algorithms that calculate the "Trend Estimate" will use a "neighborhood" attribute to ensure that the usage patterns employed to calculate a "Trend Estimate" for a customer are based on the usage patterns of other customers who also live in the immediate geographic area, rather than on the usage patterns of customers who live in, for example, disparate geographic locations. Stated another way, in order to calculate a reliable and valid and therefore, reasonable "Trend Estimate," it is critical that the billing system used to calculate the Trend Estimate be programmed in such a way that the billing system compares apples with apples, and generates the Trend Estimate based on the billing system having done so.

- 109. PwC breached Section 5.6.12 when it failed to configure the LADWP's Oracle CC&B software package in the manner specified by LADWP in Requirement ID 04.00.64 of Deliverable D2.01-14 (Version 7.0 Final), which required that PwC configure the CC&B product so that "Trend Estimates" would be based on "similar customers."
- 110. Rather than configuring the LADWP's new CC&B billing system in the manner specified by LADWP so that the CC&B System would generate reliable, valid, and therefore reasonable "Trend Estimates" based on "similar customers," PwC breached Section 5.6.12 by configuring the LADWP's CC&B billing system to calculate all Trend Estimates as: (i) a simple "straight average" of all residential customers served by LADWP in broad geographic areas, such as the entire San Fernando Valley which includes both some of the smallest and largest residential properties in Los Angeles; (ii) a simple "straight average" of all "commercial" customers served by LADWP; (iii) a simple "straight average" of all "industrial" customers served by LADWP; and (iv) a simple "straight average" of all "governmental" customers served by LADWP.
- 111. Stated another way, rather than configuring the LADWP's new CC&B billing system so that the "Trend Estimates" generated by the CC&B billing system would be based on "similar customers," PwC ignored its contractual obligations and, instead, configured the LADWP's new CC&B system so that the "Trend Estimates" would be based on a simple "straight average" of the usage of the four aforementioned "customer" types and then divided the LADWP's entire 464 square mile service area into *only* 6 geographic areas that included: (i) "West Los Angeles; (ii) Metro Area; (iii) Upper Harbor; (iv) Lower Harbor; (v) Valley and (vi) Owens Valley.
- 112. By configuring the new CC&B billing system in this manner, PwC breached Section 5.6.12 of the CISCON Contract and caused the LADWP's new CC&B billing system to generate Trend Estimates that were neither reliable, valid nor reasonable. As a result, LADWP experienced an exponential increase in customer complaints where customers routinely complained that they were being grossly overcharged based on grossly inflated "estimates" that were wildly high -- and which customers believed had been deliberately inflated to unjustly

enrich the LADWP. As a result, the LADWP also experienced a sharp increase in non-payments and aged Accounts Receivables associated with these customers and was damaged thereby.

- 113. In reality, however, these customers were being charged for greater quantities of electricity and water than they had actually used through no fault of the LADWP, but rather because PwC had breached Section 5.6.12 of the CISCON Contract by ignoring the LADWP's configuration requirements, and because PwC had improperly configured the Trend Estimate algorithms when it performed the initial configuration of the LADWP's new CC&B billing system.
- 114. When the LADWP received this sudden influx of customer complaints from customers who had been overcharged, LADWP officials immediately investigated the matter, and discussed this issue with the PwC team in an effort to identify the cause of these incorrect and extremely high estimated bills.
- 115. When confronted by LADWP concerning this defect, PwC was completely unable to rectify the cause of both the extremely high and extremely low estimated bills that had been generated because PwC failed to configure the Trend algorithms in the manner specified by the LADWP. PwC's inability to do so strongly evidences the fact that the PwC team lacked the knowledge, expertise, skills, and abilities necessary to perform the work required of PwC under the CISCON Contract -- which PwC had repeatedly falsely represented that it did possess.
- 116. Both the extremely high and extremely low bills were incorrect because they did not estimate customer usage in the manner that LADWP had specified, and these incorrect bills generated a high degree of customer complaints. For example, the customers who initially received the "high" bills were immediately upset, and the customers who initially received the "low" bills, only to later receive bills for large amounts that were reconciled, or "trued up" the previous under-payments, also eventually complained of having been charged what they viewed as incorrect amounts.
- 117. Because PwC breached Section 5.6.12 of the CISCON Contract, and because PwC could not correct its material breach, the LADWP was required to retain the services of Oracle software engineers who were hired by LADWP at a cost of several million dollars to

LADWP, to review the manner in which PwC had configured the LADWP's new CC&B billing system. Upon performing their configuration analysis, the Oracle engineers identified the facts that: (i) PwC had improperly configured the Trend Estimate algorithms when PwC configured the LADWP's new CC&B billing system; and (ii) as a result of PwC having done so, the LADWP's customers were being overcharged based on the artificially inflated Trend Estimates that were being used to bill these customers.

118. In addition, because there were a number of LADWP customers who had usage that was well above the "straight average" that was used to bill these customers, these customers were grossly *underbilled*, and the LADWP incurred damages when it billed these customers for less electricity and water than they had actually used, and for which the LADWP was contractually entitled to bill those customers.

PwC Defrauded the LADWP Into Going "Live" With the CC&B Billing System On September 3, 2013

- 119. On August 21, 2013, the LADWP's Chief Information Officer emailed a draft meeting agenda for a meeting that was to be held at 5:00 pm the following day (the "August 22nd Meeting") to PwC's Trevor LaRocque, and the LADWP's Assistant IT Director, Assistant General Manager and Customer Service Manager and CISCON Project Manager.
 - 120. The August 22nd Meeting had been scheduled to allow meeting invitees to:
 - (i) Participate in an open and honest discussion concerning the status of the CISCON project and whether the proposed "Go Live" date of September 3, 2013 was realistic; and
 - (ii) Conduct an advisory vote for the LADWP's General Manager on whether the meeting invitees believed the LADWP should "Go Live" with its new CC&B billing system on September 3, 2013.
- 121. Accordingly, the CIO's draft agenda identified items including "Schedule," "Operational readiness," and "Key problem/watch areas" for discussion at the upcoming meeting. In his email, the CIO also invited LaRocque and the other invitees to identify any

comments or concerns that they might have.

- 122. At 4:46 am on the morning of August 22, 2013, LADWP's Assistant IT Director responded to the CIO's invitation and provided a heavily edited version of the proposed August 22nd Meeting agenda. As the LADWP executive who possessed the most intimate knowledge of the CISCON Project at LADWP, LADWP's Assistant IT Director sought to ensure that the meeting invitees had complete information concerning the status of the CISCON project before casting their votes on whether LADWP should "Go Live" on September 3, 2013 as was then currently being proposed.
- 123. In his covering email, the Assistant IT Director stated his belief that the August 22nd Meeting agenda as initially proposed presented an optimistic view of where LADWP was on the CISCON project at that time. LADWP's Assistant IT Director then raised a number of issues that he wanted fully vetted by all meeting invitees with PwC during the August 22nd meeting. His email stated in relevant part,
 - Yesterday we had 160+ unresolved severity 1 defects. There are approx. 90 defects in fix or retest
 - The reduction in the number of unresolved defects has slowed if not stopped since [PwC's] Luis [Zayas] left the project.
 - Approximately two thirds of the go no-go criteria are still Red or Yellow.
 - Nightly batch still has jobs that fail with known defects. Given that, the first time we run all batch jobs end to end will be in production.
 - The conversion balancing reports still don't balance. The money is close but there is still a gap on the number of services.

The Assistant IT Director concluded his August 22, 2013 email of 4:46 am by stating, "I don't think the system is ready to go-live" (Emphasis added).

124. At 8:12 am on the morning of August 22, 2013, PwC actively sought to assuage the LADWP's Assistant IT Director and to quell any concerns that might arise as a result of his email of earlier that morning. PwC did so by having PwC's Erwin Nisperos circulate a detailed

memorandum concerning "Defect Metrics" that sharply contradicted the statements made in the Assistant IT Director's email. In particular, while the Assistant IT Director's email had stated that there were "160+ unresolved severity 1 defects" as of August 21st, PwC's Nisperos now claimed that there were only 59 severity 1 defects – approximately one-third the number claimed by the Assistant IT Director.

- 125. Unbeknownst to LADWP at that time was the fact that PwC would do virtually anything it needed to in order to ensure that the LADWP's new CC&B billing system went "Live" on September 3, 2013 as planned. The reason for PwC doing so stemmed from the fact that PwC was already significantly past due in its contractual obligations to another of its utility customers, Madison, Wisconsin based Alliant Energy, which had hired PwC to install and implement a CC&B billing system identical to the one that PwC was implementing for the LADWP.
- 126. Under the terms of PwC's CC&B implementation contract with Alliant Energy, PwC had been required to deploy virtually the same CC&B implementation team that was still working on the LADWP's CC&B implementation to Alliant's Wisconsin headquarters in May 2013 and PwC was therefore already more than four months behind schedule in commencing work on the Alliant Energy CC&B contract.
- 127. Because of the material defects that continued to plague the LADWP's CC&B implementation project, however, PwC had repeatedly been forced to delay the deployment of the PwC team to Alliant and, by August 2013, Alliant had grown both tired of, and greatly displeased with, PwC's repeated delays in commencing the Alliant CC&B implementation project. As a result, Alliant was now threatening to take action against PwC if PwC did not deploy the PwC team to Alliant immediately.
- 128. Because of the tremendous pressure PwC was under to re-deploy its CC&B implementation team away from the LADWP and to Alliant during the July and August 2013 time frame, PwC's LaRocque was repeatedly telephonically instructed by Jim Curtin, the PwC partner to whom LaRocque reported, to "Go Live" with the LADWP CC&B billing system even if it was not operating properly, because PwC did not want to be sued by Alliant for having

breached its contract with Alliant as a result of having repeatedly delayed the commencement of the Alliant CC&B implementation project.

129. As the September 3, 2013 "Go Live" deadline neared, PwC continued to ignore risks arising from PwC's rush for the LADWP to "Go Live" on September 3rd that were raised by others. For example, Diedmar van der Ryst, an analyst with Five Point Partners, the entity that had provided Quality Assurance/Quality Control Supervision over the implementation of the CISCON project throughout the life of the project, learned that PwC was purportedly resolving defects in a stand-alone production environment without conducting any unit testing in violation of Sections 5.6.5 and 6.3.4 of the CISCON Contract. When he questioned PwC's Paul Butler on the morning of August 22, 2013 about the risk of passing defects in an environment that had not been tested, PwC acted intentionally to deceive the LADWP into believing that PwC was, in fact, conducting the unit testing that it was required to conduct under the terms of the CISCON Contract.

Director that same morning, the Assistant IT Director also expressed his concern about PwC's intentional and grossly reckless course of action directly to PwC's Butler, only also to be rebuffed. In responding to the Assistant IT Director, PwC's Paul Butler intentionally lied and falsely represented that the "conversion is not being pushed out to users" and that, "we will be using it only for conversion defect verification only [sic]." At the time PwC's Butler made this statement, he knew that it was false, because he knew, at that time, PwC was routinely deploying completely untested "hot fixes." This was occurring because PwC was frantically trying to ensure that the LADWP went "live" with its CC&B billing system on September 3, 2013 so that PwC could move its key CC&B Team personnel to Wisconsin to begin work on the already severely delayed the Alliant Energy CC&B project.

131. Unconvinced by PwC's representations, the LADWP's Assistant IT Director persisted in questioning PwC's Butler and asked, "How do we ensure that the hot fixes don't break something else without running regression testing?"

- 132. By 2:24 pm in the afternoon of Thursday, August 22, 2013, PwC's Trevor LaRocque had grown very concerned with the ever-increasing doubt being expressed by senior-ranking LADWP personnel who were increasingly questioning PwC's ability to deliver on its representations that the LADWP's new CC&B billing system would be ready to successfully "Go Live" on September 3, 2013.
- 133. PwC's LaRocque then acted intentionally to quell these concerns by falsely reassuring senior ranking LADWP officials that the LADWP's new CC&B billing system could be brought live on September 3rd as planned.
- 134. At 5:00 p.m. later that day, LADWP officials convened a meeting that was attended by decision makers from the LADWP, PwC, and Five Point Partners. The meeting was conducted in Room No. 1550 at the LADWP's headquarters located at 111 N. Hope St. in Los Angeles. The invitees included the following LADWP personnel: Ron Nichols, then the General Manager of the LADWP, Sharon Grove, Aran Benyamin, Jim McDaniel, Matt Lampe, John Chen, Ann Santilli, Gary Wong, Mark Townsend, John Dennis, Andy Linard, Julie Spacht, Phil Leiber, Alex Helou, and Marvin Moon. In attendance for PwC was Trevor LaRocque, while Mario Bauer attended for Five Point Partners.
- 135. The August 22nd Meeting was convened for the purpose of allowing the aforementioned participants to discuss the status of the CISCON project including all of the risks and proposed risk mitigation tactics identified in LaRocque's memorandum of earlier that same day.
- 136. It took only 30 minutes for PwC's LaRocque to defraud all of those in attendance into believing that PwC had a very firm grasp on the LADWP's CC&B implementation project, and that a successful "Go Live" on the September 3rd was readily achievable. During this meeting, PwC's LaRocque repeatedly: (i) boasted of PwC's prior successes in taking numerous other CC&B billing systems live for other utility companies; (ii) reassured everyone at the meeting that any issues that were being encountered with the operation of the LADWP's new CC&B billing system were only minor in nature and were not affecting and would not impact or otherwise hinder the operational capability or functionality of the new CC&B billing system

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137. of going "Live" on September 3rd as planned. successfully "Go Live" on September 3rd.

once the system was taken "live"; and (iii) reiterated that, in the event that the LADWP experienced a "bumpy landing" in taking the new CC&B billing system "live," PwC would be on-site to immediately identify and remediate any and all issues that might be encountered at "Go Live;" and (iv) assured the LADWP attendees that there was nothing to fear, because PwC was not going to abandon the LADWP if the Department needed PwC's continued assistance in the post "Go Live" environment after September 3, 2013.

- Having been thoroughly reassured by LaRocque, the meeting participants then voted on whether to proceed with the LADWP's planned "Go Live" of the CC&B billing system on September 3, 2013. LaRocque had been so convincing that the vote was unanimous in favor
- Following the August 22, 2013 vote, however, doubt continued to linger among other LADWP IT personnel who had been involved with validating the results of PwC's work product and who had not been present at the August 22nd Meeting -- and who had therefore not heard LaRocque's impassioned speech about how PwC had firm control over the LADWP's CC&B billing system implementation and was therefore highly confident about PwC's ability to
- The day after the "Go Live" vote had occurred, other LADWP IT personnel were quick to echo sentiments previously expressed by the LADWP's Assistant IT Director:

According to Paul [Butler], not everything was reloaded/converted I am having a very difficult time accepting this as a good way to test defects.

As Diedmar stated in our meeting this morning, it seems as though when one item is fixed another gets broken. How are we to know that these fixes did not break something else that was not broken, especially if it was not included in the data that was loaded? How can I be sure my defects have been truly fixed if I cannot spot check other areas that might also have been affected by the fix ...? (Emphasis added).

140. Once again, PwC acted intentionally to falsely assuage LADWP's concerns that the CC&B billing system was not ready to "Go Live" on September 3, 2013. PwC again did so on August 29, 2013 by directing PwC's Erwin Nisperos to distribute another detailed memorandum concerning "Defect Metrics" that reflected a drastic reduction in the number of

"severity 1" defects from a total of 59 in his August 22nd memorandum to a total of only 10 "severity 1" defects on August 29th, just 7 days later.

- 141. What the LADWP did not know, however, was that PwC had intentionally misled the LADWP and its decision makers into voting to "Go Live" by intentionally failing to disclose material facts to the LADWP and its decision makers.
- 142. Among the facts that PwC and Messrs. LaRocque and Nisperos intentionally did not disclose to the LADWP were that:
- (i) PwC had failed to write the Conversion Load Programs necessary to convert the legacy billing data into the format required by the new CC&B billing system properly; and
- (ii) Because these Conversion Load Programs had not been written properly, they did not function properly, and several hundred thousand items of the LADWP's legacy billing data were therefore not being properly converted; they were, therefore, either being rejected or simply not recognized by the new CC&B billing system.
- 143. Because PwC alone was responsible for writing, Code Testing and Unit Testing these Conversion Load Programs under the terms of the CISCON Contract, PwC alone knew that it had failed to write the Conversion Load Programs properly, and that these programs were therefore not executing properly. PwC intentionally did not disclose these clearly material facts to the LADWP, because PwC needed to take the LADWP's new CC&B billing system "Live" on September 3rd -- despite the fact that it was known to PwC not to be operating properly -- so that PwC could extract key members of its CC&B team who had been working on the LADWP's CC&B implementation project and send them to Wisconsin to begin work on the already severely delayed CC&B project for Alliant Energy.
- Load Programs necessary to convert the legacy data into the format required by the CC&B billing system, the LADWP had hired and justifiably relied on, PwC to perform this task. LADWP had done so because PwC had repeatedly represented that it possessed the skills, expertise, and experience necessary to write these Conversion Load Programs and to effectuate a

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successful conversion of the LADWP's legacy billing data, and did not know that the Conversion Load Programs written by PwC had not been written properly, and were therefore not functioning properly

- 145. PwC further acted to conceal these material facts from the LADWP during the period August 7, 2013 until after September 3, 2013, as part of an undisclosed and desperate attempt on the part of PwC to ensure that the LADWP CC&B billing system went "Live" on September 3rd.
- 146. The LADWP did not learn until December 4, 2013, that, at the time PwC's LaRocque fraudulently induced all of those in attendance at the August 22nd Meeting to "consent" to "Go Live" on September 3rd, LaRocque and the entirety of the PwC team were well aware that:
- (i) PwC had failed to write the Conversion Load Programs necessary to convert the legacy billing data into the format required by the new CC&B billing system properly; and
- (ii) Because these Conversion Load Programs had not been written properly, they did not function properly, and several hundred thousand items of the LADWP's legacy billing data were therefore not being properly converted and were, either being rejected or simply not recognized by the new CC&B billing system.
- 147. Had the LADWP known these material facts, it would not have consented to "Go Live" on August 22, 2013, and would not have gone "Live" on September 3, 2013.
- 148. Because the LADWP was not involved in, or responsible for, writing the Conversion Load Programs necessary to effectuate the data conversion required to take the new CC&B billing system "Live," and because PwC acted intentionally to deceive the LADWP as detailed herein, the LADWP lacked knowledge of PwC's inability to successfully effectuate the legacy data conversion and to perform the other tasks that PwC was contractually required to perform as detailed herein.

LADWP Incurred Hundreds of
Millions of Dollars in Damages
As A Result of PwC's Material
Misrepresentations and Omissions
And Material Breaches of the CISCON Contract

- 149. Because PwC intentionally misrepresented and failed to disclose material facts known only to PwC, and breached material provisions of the CISCON Contract as detailed herein, the LADWP incurred hundreds of millions of dollars in damages. First, the LADWP was fraudulently induced into awarding the CISCON Contract to PwC, and paid over \$70 million for a CC&B system that, even as of the date of the filing of this Complaint, more than a year and five months after the September 3, 2013 "Go Live" date, still does not meet all of the requirements agreed to by PwC, because many of the "Deliverables" that the LADWP paid for were either delivered in a defective condition, or never delivered at all.
- 150. Additionally, because PwC delivered defective "Deliverables" or completely failed to deliver many "Deliverables" at all, the LADWP was also required to hire outside IT consultants (including Oracle and TMG Consulting) to remediate the CC&B billing system in order to make it operate in accordance with PwC's contractual obligations. As a result, the LADWP was forced to expend millions of dollars on outside IT consultants and labor costs (including millions of dollars in overtime) to remediate the CC&B billing system.
- 151. Second, because PwC breached material provisions of the CISCON Contract as detailed herein, the LADWP was unable to bill a material number of its customers immediately after the new CC&B billing system went "live" on September 3, 2013. This fact was confirmed by the LADWP's Assistant IT Director in a "Defect" Report he opened and filed on November 1, 2013. This "Defect Report" was assigned "Defect No. 7987," and titled, "Revenue billed in September is less than expected."
- 152. The revenue loss experienced by the LADWP immediately following the September 3, 2013 "Go Live" was caused by PwC's failure to properly implement the new CC&B billing system as PwC had agreed by contract. As detailed in the Defect Report for Defect No. 7987, the amount of this revenue loss is absolutely staggering. This Defect Report

states in relevant part, "the total revenue billed in August 2013 was \$633,499,790.99, the total revenue billed in September is \$465,267,489.99, a difference of \$168,231,276.44." (Emphasis added).

- 153. As reflected in the LADWP's internal financial reports, this revenue loss continued over the next several months and has had a severely negative and continuing impact on the LADWP's cash flow. This fact is demonstrated by contrasting the (\$14.8 mm) "Power Revenue" Cash Variance for Fiscal Year 2012-2013 with the (\$193.9) mm "Power Revenue" Cash Variance for Fiscal Year 2013-2014 and (\$44.0) mm "Power Revenue" Cash Variance for the first seven months of the current Fiscal Year.
- detailed herein, the LADWP was also unable to bill a significant number of its customers for the correct amounts that they owed. As a result of the material defects in the CC&B billing system caused by PwC's acts and omissions as detailed herein, the LADWP sent a significant number of its customers bills that were incorrect, because these bills purported to charge: (i) many LADWP's customers for amounts that were significantly *greater than* the amounts that these customers actually owed; and (ii) many other LADWP's customers for amounts that were significantly *less than* the amounts that these customers actually owed.
- 155. When the customers who had been billed for significantly incorrect amounts complained, the LADWP experienced a sharp rise in complaints including complaints received from customers who had been billed for correct amounts, but nevertheless refused to pay their bills and continued to argue that they had been billed an incorrect amount. This sharp increase in customer complaints concerning billed amounts quickly resulted in an accompanying sharp rise in non-payments, and a material increase in the age of the LADWP's Accounts Receivable caused by continuing non-payments. Additionally, the collectability of these Accounts Receivable plummeted because customers believed that they had been billed incorrectly and simply refused to pay, or were otherwise unable to pay the amounts that they were incorrectly billed. As a result, the LADWP has been unable to collect and/or forced to write-off millions of dollars in Accounts Receivable.

156. PwC's misconduct has also caused the LADWP to be unable to levy and collect "Late Payment Charges" as it did prior to the botched "Go Live" of the new CC&B Billing System, thereby resulting in the LADWP having to forgo additional millions of dollars in revenue each month.

FIRST CAUSE OF ACTION

(FRAUDULENT INDUCEMENT BY MISREPRESENTATION)

- 157. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 158. This Cause of Action is based on a theory of fraudulent inducement, which falls outside any purportedly enforceable integration clause in the CISCON Contract.
- 159. In order to fraudulently induce the LADWP into awarding PwC the CISCON Contract, PwC made a series of misrepresentations in its RFP Response and Interview Presentation Book regarding the knowledge, expertise, skills and abilities that PwC purportedly possessed, which was necessary to perform the work required to convert the LADWP's legacy billing system and implement a new CC&B billing system for the LADWP. In particular, PwC stated in relevant part:
- a. "From our prior work in business requirements, solution selection, and systems implementation, we have developed leading practices that drive our projects to success. Accordingly, we are uniquely positioned to serve you " (PwC RFP Response Executive Summary p. 1);
- b. "We have the leading Utility functional experience, project management skills, deep technical knowledge of Oracle and SAP, and knowledge of your business processes to help you realize your project objectives." (PwC RFP Response Executive Summary p. 1); and
- c. "Our proposed offering includes deep knowledge and experience in all functional and technical areas." (PwC RFP Response Executive Summary p. 1);
- d. "Key lessons learned on data conversion: Reconcile data on every step of the conversion process. Conversion reports"

- 160. At the time PwC made each of the foregoing statements, PwC had actual knowledge that each of these statements was materially false and misleading. PwC knew that the foregoing statements were materially false and misleading because PwC knew that:
- a. The PwC Project Team Manager whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project had never managed a project of the size or complexity of the LADWP project;
- b. The vast majority of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project were filling new roles for which they lacked experience; and
- c. The vast majority of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project did not possess the qualities, expertise, skills, and abilities to perform the work required of PwC under the Agreement.
- 161. PwC also intentionally misrepresented material facts concerning its implementation of a similar billing system at Cleveland Water in its RFP Response and Interview Presentation Book. In particular, PwC stated in relevant part:
- a. "No other proposer can claim as many Oracle PS/CC&B implementations as PwC over the last 10 years. With 10+ successful implementations and upgrades, we are proud to retain each client as a partner and a reference" (PwC RFP Response Executive Summary p. 4);
- b. "Our proposed team has extensive project management skills, technical SAP and Oracle know-how, deep industry knowledge and a track record of successful CIS system selections and implementations. Having completed nearly 15 CIS implementations, this team is committed to making your CIS project a success." (PwC RFP Response Executive Summary p. 2);
- c. "Our team has served a variety of large electric, water and wastewater clients and has an unparalleled track record of implementing CC&B successfully on time and within budget." (PwC RFP Response Executive Summary p. 4);

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- d. In response to Question # 5 of the LADWP RFP, which asked PwC to provide "a description of the firm's experience in successfully implementing projects similar in nature to the services described in the RFP," PWC's RFP proposal states in relevant part, "PwC has successfully implemented Oracle CC&B's solution in North America with the following utilities: Cleveland Water Dept., OH, US 450,000 customers." (PwC RFP Response pp. 8-10)(Emphasis added); and
- e. "PwC has a proven track record in delivering 100% successful Oracle CC&B projects." (Interview Presentation Book Slide 28) (Emphasis in original).
- 162. At the time PwC made each of the foregoing statements, PwC had actual knowledge that each of these statements was materially false and misleading. PwC knew that the foregoing statements were materially false and misleading because PwC knew that:
- a. PwC was responsible for the failed implementation of an identical Oracle CC&B platform at Cleveland Water (the "Cleveland Water CC&B Project") which PwC prematurely took "Live" in late September 2009 just four months before PwC submitted its RFP Response to the LADWP;
- b. The PwC Utilities practice Team responsible for implementing the Cleveland Water CC&B Project was comprised of the same individuals who were being proposed as team members for the LADWP CC&B Project team, and the two senior PwC executives on both of these CC&B projects were Jim Curtin, the Utilities Principal at PwC and Trevor LaRocque, then a Director, and later a Partner, in PwC's Utilities practice;
- c. The PwC employees who staffed the Cleveland CC&B Implementation Project did not have and/or utilize a detailed Project and Deployment Infrastructure Plan to manage and track the Cleveland Water CC&B project status;
- d. The PwC employees who staffed the Cleveland CC&B Implementation Project did not recognize or act upon key indicators pointing to the Cleveland Water system's lack of readiness for move to "Go-Live" and production;

- e. The PwC employees who staffed the Cleveland CC&B Implementation Project did not recognize or act upon Cleveland Water's lack of preparedness for daily operation of Cleveland Water's new CC&B billing systems;
- f. The PwC employees who staffed the Cleveland CC&B Implementation Project made the decision to "Go Live" and cutover to production despite overwhelming evidence that Cleveland Water's CC&B system was not ready to be cutover and rendered "Live" and operational;
- g. Immediately following the September 2009 "Go Live" of Cleveland Water's new CC&B platform, PwC had actual knowledge that the PwC Team responsible for implementing the Cleveland Water CC&B Project had improperly implemented and configured Cleveland Water's new CC&B platform, which, in turn, created disastrous consequences for Cleveland Water's business and billing operations;
- h. Immediately following the September 2009 "Go Live" of Cleveland Water's new CC&B platform, PwC learned that, because the PwC Utilities practice team responsible for implementing the Cleveland Water CC&B Project had failed to properly implement and configure Cleveland Water's new CC&B platform, Cleveland Water had experienced a wide-range of critical CC&B system failures immediately upon "Go Live" of its new CC&B System; and
- i. In particular, immediately following the September 27, 2009 "Go Live" of Cleveland Water's new CC&B System, PwC had actual knowledge that:
 - 15% of Cleveland Water's customer accounts (60,000 customer accounts) immediately failed to bill at all because PwC had failed to properly configure Cleveland Water's new CC&B platform;
 - An additional 15% of Cleveland Water's customer accounts (an additional 60,000 customer accounts) were billed based on "estimated usage" despite the fact that actual meter read data existed because PwC had failed to properly configure Cleveland Water's new CC&B platform;

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- Field meter read data entry validation did not function properly because PwC had failed to properly configure Cleveland Water's new CC&B platform. As a result, manually keyed errors by meter readers flowed into the billing system without being detected or remediated;
- Meter exchanges processed in the field were not completed in the system, resulting in billing errors and customer service confusion, because PwC had failed to properly configure Cleveland Water's new CC&B platform;
- Cleveland Water experienced an immediate and exponential surge in billing errors following "Go Live" due to PwC having improperly implemented and configured the system;
- Cleveland Water experienced a crippling increase in daily exceptions and other billing errors that simply could not be addressed on a timely basis due to staffing issues, which created an increasingly large backlog of customer bills; and
- The exponential increase in incorrect and unaddressed customer billing issues caused Cleveland Water's Accounts Receivables to skyrocket – growing at the rate of \$1 million per month following the failed implementation of its new CC&B platform by PwC in September 2009.
- 163. The LADWP believed the foregoing representations to be true and, on that basis affirmatively relied on PwC's representations in entering into the CISCON Contract with PwC.
- At the time PwC made these false representations, PwC intended to, and did, in 164. fact, induce reliance by the LADWP on these representations.
- Because the LADWP lacked knowledge that PwC did not possess the qualities, 165. expertise, skills, and abilities necessary to perform the work required of PwC by CISCON Contract, and that PwC had misrepresented its success at Cleveland Water, the LADWP reasonably and justifiably relied on PwC's misrepresentations to the detriment of the LADWP,

entered into the CISCON Contract with PwC, and was caused to incur millions of dollars in damages, as detailed above.

SECOND CAUSE OF ACTION

(FRAUDULENT INDUCEMENT BY OMISSION)

- 166. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 167. This Cause of Action is based on a theory of fraudulent inducement, which falls outside any purportedly enforceable integration clause in the CISCON Contract.
- 168. In order to fraudulently induce the LADWP into awarding PwC the CISCON Contract, PwC failed to disclose several material facts to the LADWP in its RFP Response and Interview Presentation Book regarding the knowledge, expertise, skills, and abilities that PwC purportedly possessed, which were necessary to perform the work required to convert the LADWP's legacy billing system, and to implement a new CC&B billing system for the LADWP. In particular, PwC failed to disclose that:
- a. The PwC Project Team Manager PwC whom proposed to and ultimately did assign to the LADWP CC&B implementation project had never managed a project as large or complex as the LADWP project;
- b. The vast majority of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project were filling new roles for which they lacked experience; and
- c. The vast majority of the employees whom PwC proposed to and ultimately did assign to the LADWP CC&B implementation project did not possess the qualities, expertise, skills, and abilities to perform the work required of PwC under the Agreement.
- 169. PwC also failed to disclose to the LADWP in its RFP Response and Interview Presentation Book material facts concerning PwC's implementation of a similar billing system at Cleveland Water. In particular, PwC failed to disclose that:

- a. PwC was responsible for the failed implementation of an identical Oracle CC&B platform at Cleveland Water, which PwC prematurely took "Live" in late September 2009 just four months before PwC submitted its RFP Response to the LADWP;
- b. The PwC Utilities practice Team responsible for implementing the Cleveland Water CC&B Project was comprised of the same individuals who were being proposed as team members for the LADWP CC&B Project team, and the two senior PwC executives on both of these CC&B projects were Jim Curtin, the Utilities Principal at PwC, and Trevor LaRocque, then a Director, and later a Partner, in PwC's Utilities practice;
- c. The PwC employees who staffed the Cleveland CC&B Implementation Project did not have and/or utilize a detailed Project and Deployment Infrastructure Plan to manage and track the Cleveland Water CC&B project status;
- d. The PwC employees who staffed the Cleveland CC&B Implementation Project did not recognize or act upon key indicators pointing to the Cleveland Water system's lack of readiness for move to "Go-Live" and production;
- e. The PwC employees who staffed the Cleveland CC&B Implementation Project did not recognize or act upon Cleveland Water's lack of preparedness for daily operation of Cleveland Water's new CC&B billing systems;
- f. The PwC employees who staffed the Cleveland CC&B Implementation Project made the decision to "Go Live" and cutover to production despite overwhelming evidence that Cleveland Water's CC&B system was not ready to be cutover and rendered "Live" and operational;
- g. Immediately following the September 2009 "Go Live" of Cleveland Water's new CC&B platform, PwC had actual knowledge that the PwC Team responsible for implementing the Cleveland Water CC&B Project had improperly implemented and configured Cleveland Water's new CC&B platform, which, in turn, created disastrous consequences for Cleveland Water's business and billing operations;
- h. Immediately following the September 2009 "Go Live" of Cleveland Water's new CC&B platform, PwC learned that, because the PwC Utilities practice team

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responsible for implementing the Cleveland Water CC&B Project had failed to properly implement and configure Cleveland Water's new CC&B platform, Cleveland Water had experienced a wide-range of critical CC&B system failures immediately upon "Go Live" of its new CC&B System; and

- i. In particular, immediately following the September 27, 2009 "Go Live" of Cleveland Water's new CC&B System, PwC had actual knowledge of but failed to disclose that:
 - 15% of Cleveland Water's customer accounts (60,000 customer accounts) immediately failed to bill at all because PwC had failed to properly configure Cleveland Water's new CC&B platform;
 - An additional 15% of Cleveland Water's customer accounts (an additional 60,000 customer accounts) were billed based on "estimated usage" despite the fact that actual meter read data existed because PwC had failed to properly configure Cleveland Water's new CC&B platform;
 - Field meter read data entry validation did not function properly because PwC had failed to properly configure Cleveland Water's new CC&B platform. As a result, manually keyed errors by meter readers flowed into the billing system without being detected or remediated;
 - Meter exchanges processed in the field were not completed in the system, resulting in billing errors and customer service confusion, because PwC had failed to properly configure Cleveland Water's new CC&B platform;
 - Cleveland Water experienced an immediate and exponential surge in billing errors following "Go Live" due to PwC having improperly implemented and configured the system;
 - Cleveland Water experienced a crippling increase in daily exceptions and other billing errors that simply could not be addressed on a timely basis due to staffing issues, which created an increasingly large

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backlog of customer bills; and

- The exponential increase in incorrect and unaddressed customer billing issues caused Cleveland Water's Accounts Receivables to skyrocket - growing at the rate of \$1 million per month following the failed implementation of its new CC&B platform by PwC in September 2009.
- The LADWP affirmatively relied on the completeness of the RFP Response and Interview Presentation Book in entering into the CISCON Contract with PwC.
- 170. At the time PwC failed to disclose these material facts, PwC intended to, and did in fact, induce reliance by the LADWP on completeness of the RFP Response and Interview Presentation Book.
- 171. Because the LADWP lacked knowledge that PwC did not possess the qualities, expertise, skills, and abilities to necessary to perform the work required of PwC by CISCON Contract and that Cleveland Water's billing project failed because of PwC, the LADWP reasonably and justifiably relied on the completeness of the RFP Response and Interview Presentation Book to the detriment of the LADWP, entered into the CISCON Contract with PwC, and was caused to incur millions of dollars in damages, as detailed above.

THIRD CAUSE OF ACTION

(BREACH OF CONTRACT – SECTION 5.6.5)

- 172. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- On or about July 20, 2010, the LADWP entered into the CISCON Contract with 173. PwC.
- 174. At all times relevant hereto, LADWP fulfilled its contractual obligations under the CISCON Contract.

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- 175. Pursuant to Section 5.6.5 of Exhibit E of the CISCON Contract, PwC was required to "develop conversion programs to load and transform data from data provided by LADWP."
- 176. Furthermore, pursuant to Section 5.6.5 of Exhibit E of the CISCON Contract, PwC was required to unit test the Conversion Load Programs.
- 177. PwC breached these contractual obligations by: (i) failing to provide the LADWP with functional Conversion Load Programs; (ii) failing to unit test the Conversion Load Programs.
- 178. Because PwC breached Section 5.6.5 of Exhibit E of the CISCON Contract, certain data used to bill the LADWP's customers was inaccurate, which, in turn, caused the LADWP to incur damages.

FOURTH CAUSE OF ACTION

(BREACH OF CONTRACT – SECTION 6.3.4)

- 179. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 180. On or about July 20, 2010, the LADWP entered into the CISCON Contract with PwC.
- 181. At all times relevant hereto, LADWP fulfilled its contractual obligations under the CISCON Contract.
- 182. Pursuant to Section 6.3.4 of Exhibit E of the CISCON Contract, PwC was required to "unit test" all "resolutions that involves changes to the CIS Solution."
- 183. PwC breached this contractual obligations by failing to "unit test" the more than thirty (30) "hot fixes" created after the August 7th Conversion.
- 184. Because PwC breached Section 6.3.4 of Exhibit E of the CISCON Contract, certain data used to bill the LADWP's customers was inaccurate, which, in turn, caused the LADWP to incur damages.

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FIFTH CAUSE OF ACTION

(BREACH OF CONTRACT - SECTION 5.6.8)

- 185. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 186. On or about July 20, 2010, the LADWP entered into the CISCON Contract with PwC.
- 187. At all times relevant hereto, LADWP fulfilled its contractual obligations under the CISCON Contract.
- 188. Pursuant to Section 5.6.8 of Exhibit E of the CISCON Contract, PwC was responsible for "delivery of CIS Solution Interface source and executable code" to the LADWP
- 189. PwC breached this contractual obligation by failing to develop Interface 028, as required by the CISCON Contract.
- 190. Because PwC breached Section 5.6.8 of Exhibit E of the CISCON Contract, LADWP incurred damages.

SIXTH CAUSE OF ACTION

(BREACH OF CONTRACT – SECTION 5.6.9)

- 191. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 192. On or about July 20, 2010, the LADWP entered into the CISCON Contract with PwC.
- 193. At all times relevant hereto, LADWP fulfilled its contractual obligations under the CISCON Contract.
- 194. Pursuant to Section 5.6.9 of Exhibit E of the CISCON Contract, PwC was required to develop CC&B billing system "enhancements" as directed by the LADWP.
- 195. PwC breached this contractual obligation by failing to "design and develop" the "Auto Close on Off Orders" enhancement as the LADWP had required PwC to.

196. Because PwC breached Section 5.6.9 of Exhibit E of the CISCON Contract, certain data used to bill the LADWP's customers was inaccurate which, in turn, caused the LADWP to incur damages.

SEVENTH CAUSE OF ACTION

(BREACH OF CONTRACT – SECTION 5.6.10)

- 197. Plaintiff incorporates by reference each of the foregoing allegations as if fully set forth herein.
- 198. On or about July 20, 2010, the LADWP entered into the CISCON Contract with PwC.
- 199. At all times relevant hereto, LADWP fulfilled its contractual obligations under the CISCON Contract.
- 200. Pursuant to Section 5.6.10 of Exhibit E of the CISCON Contract, PwC was required to provide the LADWP with "executable code for each Consultant Report" prior to the September 3, 2013 "Go Live" date of the LADWP's new CC&B billing system.
- 201. PwC breached this contractual obligation by failing to provide the LADWP with such executable code and was therefore unable to produce and test a number of critical reports as PwC was also contractually required to do.
- 202. In fact, as of November 5, 2013 more than two months *after* the September 3, 2013 "Go Live" had occurred PwC had not yet produced, tested or successfully provided the following critical reports to the LADWP:
 - i. RPT008 Batch Payment Control Report;
 - ii. RPT016 Collection Activity Report;
 - iii. RPT039 Renewable Energy Summary Report;
 - iv. RPT040 Sanitation Billing and Revenue Report;
 - v. RPT051 Total AR Aging Report (by Customer Class);
 - vi. RPT067 Billing and Revenue Report (by Bill Cycle);

1 DEMAND FOR A TRIAL BY JURY 2 Plaintiff demands a trial by jury on all issues so triable as a matter of right. 3 4 Dated: March 6, 2015 5 MICHAEL N. FEUER, City Attorney 6 JAMES P. CLARK, Chief Deputy City Attorney 7 THOMAS H. PETERS, Chief Assistant City Attorney RICHARD TOM, Assistant City Attorney 8 ESKEL H. SOLOMON, Deputy City Attorney 9 KIESEL LAW LLP 10 By: 11 Paul R. Kiesel, Esq. (SBN 119854) 8648 Wilshire Boulevard 12 Beverly Hills, California 90211-2910 Telephone: (310) 854-4444 13 Facsimile: (310) 854-0812 14 PARADIS LAW GROUP, PLLC 15 By: 16 Paul O. Paradis, Esq., pro hac vice pending 17 Gina M. Tufaro, Esq., pro hac vice pending PARADIS LAW GROUP, PLLC 18 570 Seventh Avenue – 20th Fl. New York, NY 10018 19 Telephone: (212) 986-4500 20 Facsimile: (212) 986-4501 21 Special Counsel for Plaintiff 22 23 24 25 26

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