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Decision	
DCCISIOII	

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of Southern California Edison Company
(U338E) for Approval of its 2009-2011 Energy Efficiency
Program Plans and Associated Public Goods Charge (PGC)
and Procurement Funding Requests.

And Related Matters

Application 08-07-022
Application 08-07-023
Application 08-07-031
(Filed July 21, 2008)

SECOND AMENDED¹ CLAIM AND DECISION ON REQUEST FOR INTERVENOR COMPENSATION

Claimant: T	he Utility	Reform Network	For contribution to D.08-10-027, D.09-05-037, D.09-09-047, and D.10-06-039.
Claimed (\$)	: \$558,68	39	Awarded (\$):
Assigned Commissioner: Grueneich		er: Grueneich	Assigned ALJ: Gamson
I hereby certify that the information I have set forth in Parts I, II, and III of this Claim is true to my best knowledge, information and belief. I further certify that, in conformance with the Rules of Practice and Procedure, this Claim has been served this day upon all required persons (as set forth in the Certificate of Service attached as Attachment 4).			
		Signature:	/s/
Date:	10/06/10	Printed Name:	Robert Finkelstein

¹ In early October 2010, TURN became aware that we had inadvertently used an incorrect hourly rate for the 2009 work for one of our consultants. This Second Amended Request for Compensation uses the correct rate for work performed by Garrick Jones of JBS Energy in 2009 (\$130 rather than \$120), makes associated changes to the subtotals and total amount requested (an increase of \$1,294), and includes the justification for the requested rate. It also reflects the dates of the amended filings in Part I.B. In all other ways it is identical to the Amended Request TURN filed and served on August 31, 2010.

PART I: PROCEDURAL ISSUES (to be completed by Claimant except where indicated)

A. Brief Description of Decision:

The proceeding has produced a number of decisions during the period covered by this request for compensation. In D.08-10-027, the Commission addressed "bridge funding" issues associated with the need to have funding in place for 2009 programs even as the 2009-2011 portfolios continued to be reviewed. In D.09-05-037, the Commission addressed "policy" issues where the utility applications had proposed changes to existing Commission decisions and standards regarding the development of 2009-2011 energy efficiency portfolios. In D.09-09-047, the Commission approved 2010-2012 energy efficiency programs to be managed by the state's major investor-owned utilities. And in D.10-06-039, the Commission permitted the extension of the Palm Desert Demonstration Partnership (PDDP), but for a shorter term and reduced funding as compared to the utilities' request.

B. Claimant must satisfy intervenor compensation requirements set forth in Public Utilities Code §§ 1801-1812:

	Claimant	CPUC Verified
Timely filing of notice of intent to	claim compensation (§ 180)4(a)):
1. Date of Prehearing Conference:	August 11, 2008	
2. Other Specified Date for NOI:	None	
3. Date NOI Filed:	September 10, 2008	
4. Was the notice of intent timely filed?		
Showing of customer or custom	er-related status (§ 1802(I	o));
5. Based on ALJ ruling issued in proceeding number:	A.08-05-023	
6. Date of ALJ ruling:	April 22, 2009	
7. Based on another CPUC determination (specify):		
8. Has the claimant demonstrated customer or customer	-related status?	
Showing of "significant finan	cial hardship" (§ 1802(g))	:
9. Based on ALJ ruling issued in proceeding number:	A.08-05-023	
10. Date of ALJ ruling:	April 22, 2009	
11. Based on another CPUC determination (specify):		
12. Has the claimant demonstrated significant financial	hardship?	

13. Identify Final Decision	D.10-06-039	
14. Date of Issuance of Final Decision:	6/28/10	
15. File date of compensation request:	8/27/10 (amended 8/31/10 and 10/6/10)	

C. Additional Comments on Part I (use line reference # as appropriate):

#	Claim	CPUC	Comment
	ant		

PART II: SUBSTANTIAL CONTRIBUTION (to be completed by Claimant except where indicated)

A. In the fields below, describe in a concise manner Claimant's contribution to the final decision (see § 1802(i), § 1803(a) & D.98-04-059) (For each contribution, support with specific reference to final or record.)

Contribution	Citation to Decision or Record	Showing Accepted by CPUC
The Commission has issued five decisions to date addressing the merits of various proposals for the 2009-2011 (now 2010-2012) energy efficiency portfolios for each of the four major energy utilities. In each decision, TURN's substantial contributions are numerous, as will be described in further detail below.		
In addition to the substantial contributions to the adopted decisions, TURN has also made a substantial contribution through our ongoing participation in the various informal processes associated with this proceeding. In numerous workshops and other meetings with staff and other interested parties, TURN's critique and analysis were instrumental in helping the effort seeking to move the utility applications closer to compliance with prior Commission decisions and rulings, and to developing the necessary		

assess the costs and benefits of the proposed programs. These efforts do not lend themselves to easy identification of substantial contributions, since they are not captured in final decisions or rulings. However, in a proceeding such as this one, the Commission should recognize such efforts as a critical part of an intervenor's substantial contribution to the decision-making process.		
Each utility proposed "bridge" funding in order to continue certain energy efficiency programs into 2009 in the event no decision issued on 2009-11 program applications before the end of 2008. At the first prehearing conference, the ALJ stated that more information was needed to assess the bridge funding requests, and directed the utilities to submit a supplemented request to that end. The utilities presented the request on August 18, 2008. TURN and DRA filed a joint response to the utilities' request. The response highlighted the failure of the utilities to provide a uniform, transparent and adequately supported request. TURN and DRA urged that the bridge funding amount be set at the simple average of the monthly spending from the 2006-08 programs, without any utility-proposed add-ons (approximately \$55 million), rather than the \$85 million sought under the utility proposals. TURN/DRA Response of 08/22/08, pp. 5-6. The response also proposed that the necessary funding come primarily from unspent program funds from the 2006-08 programs. (pp. 7-8) TURN and DRA also raised concerns about the utilities' proposal to use bridge funding to support "successful" programs without any indication of what defines "successful" for these purposes. (pp. 8-9) In D.08-10-027, the Commission approved the utilities bridge funding request, but with a number of modifications consistent with the points raised in the TURN/DRA	TURN/DRA Bridge Funding Response (August 22, 2008).	

response. The Commission agreed that the term "successful" lacked sufficient rationale when applied to the programs the utilities sought to enable through bridge funding. The decision agreed with TURN and DRA on using a single formula for calculating the average monthly budget from 2006-2008, and that setting the bridge funding at the higher levels sought by the utilities and others would deplete the funding available for new innovative programs once the 2009-11 portfolios were approved and implemented. The adopted budget of \$72.7 million per month was approximately \$19 million below the level sought by the utilities.	D.08-10-027, Section 4.1 (pp. 8-10) D.08-10-027, Section 4.3 (pp. 11-15). D.08-10-027, Section 4.7, Table 2 (p. 18).	
The Commission also addressed a request from SCE to use pre-2006 unspent funds to ensure continuity through the end of 2008 and into 2009 for four programs that the utility contended had exhausted their budgets. This was the rare occasion when TURN and DRA took opposing positions. TURN urged the Commission to grant the motion expeditiously, while DRA argued that SCE had inadequately supported its request. (9/22/08 Response to SCE motion). The Commission found that SCE had demonstrated a need for continued funding, and granted the request.	D.08-10-027, Section 5 (pp. 19-24).	
D.09-05-037 Policy and Counting Issues: As originally filed, the 2009-11 portfolio applications identified a number of policy issues on which the utilities sought changes, particularly with regard to how savings are counted and cost- effectiveness determined. The Initial Protest of DRA/TURN addressed the proposed policy changes, and generally urged rejection of the proposed changes. After initially determining that many of the issues would NOT be considered in this proceeding (Scoping Memo, November 25, 2008), the Assigned Commissioner and ALJ added a number of the decisions back to the proceeding in a ruling issued February 25, 2009. When the utilities submitted their amended applications in	DRA/TURN Protest (August 28, 2008).	

early March, 2009, the proposed two additional changes of a policy nature -TURN Comments, April 3, 2009 interactive effects and the estimated useful life (EUL). TURN submitted comments on those new policy proposals on April 3, 2009. The utilities sought to limit the cumulative savings goal to 2009-2011, and exclude DRA/TURN Protest, pp. 17-18. 2004-2005 and 2006-2008. TURN and DRA opposed this change, arguing that using the longer period appropriately encouraged a focus on long-term rather D.09-05-037, Section 3.1.2 (pp. 13-18) than short-term savings. The Commission removed the 2004-2005 data from cumulative savings, but retained the inclusion of 2006-2008 data. On interactive effects, the utilities sought removal of negative therm interactive TURN Comments, April 3, 2009 (pp. 2-9) effects from DEER. TURN opposed this change, noting that the DEER update's treatment of interactive effects is consistent with the Strategic Plan and would help break the reliance on CFLs in the utilities' portfolios. TURN also challenged the "study" the utilities relied upon in support D.09-05-037, pp. 21-22. of their position. The Commission agreed that the utility-cited study is deficient for purposes of supporting the utility position on interactive effects. However, it adopted reductions in therm goals, although not at the level sought by the utilities. The utilities also sought to be able to claim credit for energy savings for energy efficiency actions that may be motivated by factors other than utility programs, DRA/TURN Protest, pp. 22-23. including federal stimulus funding or local codes and ordinances. DRA and TURN opposed this change, as it would permit double-counting and was inconsistent with D.09-05-037, pp. 27-30. the ultimate goal of market transformation. The Commission retained the reliance on net savings for the 2009-2011 time frame. The utilities asked that the maximum TURN Comments April 3, 2009, pp. 9-11. estimated useful life (EUL) be extended

D.09-05-037, pp. 31-34.

from 20 years to 30. TURN opposed this change, arguing that it was inadequately supported and noting that it appeared theoretical at this juncture, given that the

utilities had not identified any measure

with an EUL of greater than 20 years. The Commission denied the utilities' request, both due to the lack of information from the utilities and the limited value of making the change at this time.	
The utilities sought to use a post-tax discount rate rather than their full cost of capital for purposes of determining the cost-effectiveness of portfolio programs. DRA and TURN opposed the change, noting that it would increase the estimated benefits without increasing the delivered savings. After a Proposed Decision issued that would have agreed with the utilities, TURN submitted comments explaining the factual errors of that approach and citing the inconsistency with similar calculations for transmission investments, where the Commission had used a pre-tax discount rate. The final decision reversed this element of the proposed decision, and specifically cited TURN's comments as the basis for doing so.	DRA/TURN Protest, p. 21. TURN Comments on PD (May 11, 2009), pp. 4-7. D.09-05-037, p. 53.
The utilities proposed using gross, rather than net metrics for program performance calculations. DRA and TURN opposed this change, arguing that such an approach would undermine the integrity of the RRIM, and reminding the Commission that it had recently rejected the same requested change. The Commission specifically agreed with the DRA/TURN position that net metrics helps distinguish between effective and ineffective programs, and did not adopt the utilities' proposal.	DRA/TURN Protest, pp. 19-20. D.09-05-037, pp. 50-51.
D.09-09-047 (2010-12 Energy Efficiency Portfolios: TURN's substantial contribution appears in numerous places throughout D.09-09-047, the decision authorizing ratepayer-supported energy efficiency programs for 2010-2012.	
Budget Transparency: The DRA/TURN initial protest raised as a general matter the lack of transparency in the utilities' applications, and cited the example of administrative and general (A&G) costs, both for the amount proposed to be spent and what it would be spent on. TURN's comments on the amended applications	DRA/TURN Protest (8/28/08), pp. 3-6.

continued to focus on the inadequacy of the showing on A&G costs.	TURN Comments (4/23/09), pp. 64-76.
In D.09-09-047, the Commission agreed with TURN and DRA that the lack of transparency made it difficult to determine the total cost of the portfolios and whether costs had been correctly characterized as implementation or administrative costs.	D.09-09-047, pp. 56-57.
Administrative Cost Cap and audit: The DRA/TURN initial protest raised initial concerns about the high level of costs deemed "administrative" in the utility applications. TURN's comments on the amended applications presented an analysis	DRA/TURN Protest (8/28/08), pp. 5-6.
showing that other jurisdictions saw administrative costs of 8% on average, and called for an audit of the utilities' A&G	TURN Comments (4/23/09), pp. 15-19.
costs. The Commission adopted a 10% cap on A&G costs for the utilities, and directed a full audit of utility-claimed A&G costs.	D.09-09-047, pp. 56-63 (see fn. 35, citing TURN's comments).
Overall Budget Levels: The DRA/TURN initial protest raised concerns about the overall spending levels proposed by the utilities, but mostly in the context of the inability to analyze the proposed spending	DRA/TURN Protest (8/28/08), pp. 3-6
due to the inadequate showing on various elements of the applications. TURN's comments on the amended applications contended that the overall budgets were unjustified, and emphasized that a doubling of the budgets as compared to the 2006-08	TURN Comments (4/23/09), pp. 12-19.
cycle would yield only a 10% increase in savings under the utility proposals. The Commission adopted lower-than-requested funding levels in order to achieve "costeffective budgets for each utility which provide an appropriate balancing of ratepayer cost protection and quality energy efficiency programs, consistent with the Strategic Plan."	D.09-09-047, pp. 75-76.
Residential New Construction: TURN's comments on the amended applications recommended that the Commission substantially reduce the utility-proposed budgets for residential new construction programs, in light of the economic and housing downturn. The Commission agreed and reduced the utility proposed	TURN Comments (4/23/09), pp. 77-79

budgets by 30% where the utility had not already proposed a similar reduction.

Basic CFL Budgets: The DRA/TURN initial protest alluded to the applications' heavy reliance on basic CFL programs as evidence that the proposed approach is "more of the same" for 2009-2011.

**TURN's comments on the amended applications focused on the need to phase out the basic CFL programs, with a

**D.09-09-047, p. 166.

DRA/TURN Protest (8/28/08), p. 7, fn. 10.

**TURN Comments (4/23/00), pp. 10.35

TURN Comments (4/23/09), pp. 19-35 and Attachment 2.

D.09-09-047, pp. 139-141.

Mercury Content in Basic CFLs: TURN's comments on the amended applications called for a 3 mg. limit for mercury content in CFLs receiving ratepayer subsidies. The Proposed Decision would have had the Commission adopt this limit. However, in the final decision the Commission revised this outcome to adopt the 5 mg. limit the utilities proposed.

substantial portion of the comments

becoming accepted in the market, the advent of new lighting standards makes the upcoming budget cycle an opportune time to initiate a phased reduction in basic CFL subsidies and scale up utility efforts on advanced lighting products." To this end, it reduced PG&E's funding levels for the

Basic CFL program by 50% and

ratepayers).

commensurately increased its funding for the Advanced Lighting Program by 50% (at a net savings of \$19 million to

addressing those concerns and an attached white paper laying out the more detailed analysis TURN had performed on these issues. In D.09-09-047, the Commission agreed that "[w]ith standard CFLs fast

TURN Comments (4/23/09), pp. 43-46.

Proposed Decision 8/25/09, p. 127.

Marketing, Education and Outreach (ME&O): DRA and TURN's comments on workshop issues addressed the scope of the ME&O brand by emphasizing that the brand should be the Commission's given its ongoing responsibility for clean energy programs and the ratepayers' long-term investment in the statewide brand. The Commission cited this position with favor, and explicitly agreed with DRA and TURN.

DRA/TURN Response to ALJ Ruling Seeking Comments on Workshop Issues (6/29/09), pp. 29-31.

D.09-09-047, pp. 233-234.

On- and Off-Bill Financing: TURN's

July 17, 2009 comments on the utilities' revised applications from earlier that month raised general points regarding onbill financing options, and presented an off-bill financing proposal that the State Treasurer's office had started to develop.	TURN Comments on Supplemental Filings of July 2, 2009 (July 17, 2009), pp. 23-25 and Attachment 2.	
The Commission described this proposal as "intriguing" and said it was encouraged by and welcomed the involvement of the Treasurer's office. While it did not authorize the program, the Commission directed Energy Division to work with the Treasurer's office and others to explore such opportunities.	D.09-09-047, pp. 289-290.	
Fund Shifting: TURN supported DRA's proposal for limits on fund shifting authority, with the utilities required to file an advice letter if the shift is greater than 10% of the funds in any category for the program cycle. To this end, TURN presented analysis demonstrating that CFLs were approved to be 30% of the 2006-08 portfolios, but fund shifting resulted in a greater than 50% share. The Commission agreed with DRA and TURN that the current fund-shifting rules give the utilities so much flexibility that they can make major changes in the balance of adopted portfolios without oversight or approval. The Proposed Decision would have adopted the 10% trigger for an advice letter, but the Commission's final decision increased the trigger to 15%.	TURN Comments on Supplemental Filings of July 2, 2009 (July 17, 2009), pp. 17-19. D.09-09-047, pp. 282-283; Proposed Decision, p. 309.	
EM&V Decision: In D.10-04-029, the Commission addressed a number of EM&V-related issues for the 2010-2012 energy efficiency programs. The decision reaffirmed the Commission's commitment to the fundamental division of responsibilities between "those who do" and "those who evaluate," but made several process changes to improve oversight and accountability. Starting with a "straw proposal" from ED issued in July 2009, and continuing through the Joint Plan issued by ED and the utilities, the Commission sought ongoing comment from interested parties. TURN generally supported the ED straw proposal, the agreed-upon elements of the Joint Plan,		

and the ED-specific position on the elements of the Joint Plan where the utilities disagreed. Allocation of EM&V activities and budget between ED and utilities: The Joint Plan agreed to a minimum 15% of the total EM&V budget that would support utility EM&V activities. With the adopted TURN Comments 12/8/09, p. 5; TURN budget, this equaled \$18.75 million. Reply Comments on PD (4/5/10), pp. 2-3. TURN supported that element of the Joint Plan, while the utilities sought amounts upwards of \$49.5 million. The D.10-04-029, pp. 10-11. Commission adopted a mid-point of \$34.3 million. Stakeholder Involvement in EM&V: TURN's comments identified the need to apply the same policies and procedures to all EM&V-related projects, whether EM&V-funded or funded through other TURN Comments 12/8/09, p. 10. sources. TURN cited the risk that under the utility-preferred approach, a DEER measure could be slightly tweaked in order to make it a non-DEER measure and, arguably, no longer an EM&V-related project. In D.10-04-029, the Commission maintained this element of the ED D.10-04-029, pp. 28-29. proposal, including the specification that non-DEER studies would be considered EM&V projects. 2009 Bridge Funding Reporting, Budget Allocation, and EM&V: ED's straw proposal suggested that the Commission use 2006-2008 ex post values for purposes of calculating the energy impacts of 2009 programs covered by bridge funding. PG&E and SCE proposed using DEER 2008 values instead. TURN supported the straw proposal's treatment, challenging PG&E's interpretation of D.08-10-027 (the TURN Reply Comments on PD (4/5/10), bridge funding decision) and noting that pp. 1-2. the large number of non-DEER measures would mean that under the utility proposal the utility-claimed savings for custom and non-DEER measures would produce

D.10-04-029, pp. 44-45.

earnings without ever being subjected to measurement or verification. The

10-027 that was consistent with the arguments TURN presented, and adopted

Commission included a discussion of D.08-

ED's proposal to use 2006-2008 ex post values.	
Palm Desert Demonstration Partnership:	
SCE and SoCalGas submitted a joint petition for modification of D.09-09-047, seeking to continue funding for the Palm Desert Demonstration Partnership (PDDP) beyond the June 30, 2010 end date adopted in D.09-09-047.	
DRA's response opposed the request to continue interim funding, whether or not the program continued (use existing funding to continue through 8/10). TURN's response also opposed the request, but proposed a reduced level of funding should the Commission choose to fund at all, and calculated a monthly budget of \$161,500. And while both TURN and DRA compared the high costs of PDDP as compared to other local government programs, TURN focused on the amount spent per capita in the various programs, while DRA focused on the total expenditure for each.	Response of TURN to Joint Petition for Modification (May 7, 2010).
In D.10-06-039 the Commissioned adopt a reduced level of funding of 50% of the amount requested, or \$325,000. The adoption of reduced funding is consistent with the alternative TURN proposed should the Commission choose to continue the program.	D.10-06-039, p. 9; and Conclusion of Law 1.
Participation In Workshops and Other Informal Elements of Proceeding	
The Commission should find that TURN's participation in the numerous workshops and other informal elements of the proceeding constitute a substantial contribution even where those efforts did not necessarily end up explicitly reflected in one of the formal decisions issued in the proceeding. These informal efforts were critical to the Commission's development of the energy efficiency portfolios that were adopted in D.09-09-047, and then to the ongoing implementation of the	

programs and other aspects of that decision. After the utilities filed their initial applications in mid-2008, there were numerous workshops and associated discussions on topics related to modifying and augmenting those applications to make them more consistent with what the Commission had in mind in its earlier decisions and rulings. TURN has not attempted to catalogue here each and every such effort that we participated in during the period between mid-2008 and September 2009 (when D.09-09-047 issued); the time records contained as Attachment 1 provide ample detail of the numerous workshops and discussions. As a representative sample, TURN identifies the following: -- Local Government Partnership workshop 12/17/08 -- Lighting workshop 4/16/09 -- Goals workshop 5/18/09 -- Market Transformation workshop 6/3/09 -- Whole House workshop 6/11/09 -- CFL workshop 6/16/09 -- HVAC workshop 6/24/09 In D.09-09-047, the Commission described the workshops that preceded the decision, and went on to rightfully commend Energy D.09-09-047, pp. 22-23. Division for the staff's heroic efforts in marshaling the flow of information into a useful product. TURN completely agrees that Energy Division deserves ample kudos for its work in this regard. The Commission should also acknowledge the contribution made by other participants, and find that TURN's efforts in this regard constitutes a substantial contribution to the Commission's decision-making process in this proceeding. In D.09-09-047 the Commission included 60 (sixty) ordering paragraphs laying out an extremely ambitious and labor-intensive

process for implementing that decision.

TURN devoted substantial resources to this implementation work, particularly with review of the compliance filing called for in Ordering Paragraph 15. In addition, TURN has continued to be an active participant in post-D.09-09-047 workshops and other informal processes regarding the 2010-2012 energy efficiency portfolios. Again, the time records in Attachment 1 illustrate in detail the time and resources TURN devoted to such post-decision efforts. Given that these efforts were, in one way or the other, tied to implementation of D.09-09-047, and given the relative disparity in resources that the utilities bring to such implementation efforts as compared to the resources available to intervenors representing the ratepayers who are funding the underlying programs, it is important that the Commission recognize that this postdecision work also represents a substantial contribution by TURN to the decisionmaking process and the outcomes of this proceeding.

B. Duplication of Effort (§§ 1801.3(f) & 1802.5):

		Claimant	CPUC Verified
a.	Was DRA a party to the proceeding? (Y/N)	Yes	
b.	Were there other parties to the proceeding? (Y/N)	Yes	
c.	this proceeding. Other intervenors s residents as consumers or in some of	There were a large number of active parties in pecifically representing the interests of California her capacity included Natural Resources Defense Matters (WEM), and Community Environmental	
d.	· · · · · · · · · · · · · · · · · · ·	DRA and other parties to avoid duplication or d, complemented, or contributed to that of another	
	interest in similar issues and general worked very closely with DRA to co	duplicate the work of DRA, given the mutual consistency of positions on those issues. TURN pordinate our efforts throughout this proceeding. ² ty had available to it and the generally consistent	

² In the early stages of the proceeding, these coordination efforts also included CE Council. However, CE Council's active involvement in the proceeding tailed off in late 2008.

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view that TURN and DRA brought to the majority of issues addressed in the proceeding, such coordination enabled each group to maximize the coverage of issues. Quite often this coordination produced a single jointly sponsored pleading that melded sections primarily drafted by either TURN or DRA. In other instances, TURN or DRA would take the lead role in performing the analysis and drafting for a particular pleading, with the other party playing a more limited role. Even where TURN and DRA filed separately, we closely coordinated our work to minimize the overlap of issues in the two pleadings.

TURN also very actively coordinated our efforts with those of other parties whose focus was narrower and where potential overlap arose less frequently. For example, TURN consulted with local government and small business group representatives whenever elements of the local government or third party programs intersected with the interests of TURN's constituency. While TURN ultimately made a very distinct substantial contribution on the issues we addressed (as described further above), the multi-year and multi-billion dollar scale of this proceeding demanded coordination with all similarly aligned parties. TURN (and particularly TURN's primary consultant) demonstrated an aptitude for such coordination that assured we achieved the broadest coverage of issues.

TURN submits that the Commission should find that TURN took all reasonable steps to avoid duplication and, to the extent that there was any overlap, TURN's work supplemented and complemented that of DRA and the other parties opposed to the application.

C. Additional Comments on Part II (use line reference # or letter as appropriate):

#	Claimant	CPUC	Comment

PART III: REASONABLENESS OF REQUESTED COMPENSATION (to be completed by Claimant except where indicated)

A. General Claim of Reasonableness (§§ 1801 & 1806):

Concise explanation as to how the cost of claimant's participation bears a reasonable relationship with benefits realized through participation (include references to record, where appropriate)	CPUC Verified
TURN's participation helped to convince the Commission to adopt a \$3.1 billion budget for energy efficiency programs in the 2010-2012 period, a \$600 million reduction from the spending authorization sought by the four utilities. The adoption of the 10% cap on administrative costs resulted in program cost reductions \$221 million (see Tables 6-9 of D.09-09-047). And the bridge funding levels adopted for 2009 in D.08-10-027 (Table 2 on page 18) were approximately \$19 million per month less than the amounts proposed by the utilities. In addition, TURN's participation on non-monetary and policy issues also produced benefits that, while harder to quantify in terms of dollars saved, were still quite substantial.	
In the face of these cost savings to California ratepayers, TURN's request for compensation of less than \$600,000 for work spanning a two year period is a very small fraction of the monetary benefits realized through our participation	

(representing approximately 3.2% of the savings each <u>month</u> in 2009 associated with bridge funding alone). And these comparisons focus exclusively on the financial implications of the issues TURN addressed.

Equally as valuable (but more difficult to quantify in monetary figures) are the benefits of TURN's participation on matters of program selection and design and other work seeking to maximize the likelihood that the energy efficiency programs will meet California's ambitious goals for such programs.

B. Specific Claim:

			CLAIMED				CPU	C AWARD	
			ATTOR	NEY AND ADV	OCATE FEE	S			
Item	Year	Hours	Rate \$	Basis for Rate*	Total \$	Year	Hours	Rate \$	Total \$
Robert Finkelstein	2008	37.75	\$470	D.08-08-027, p. 5	\$ 17,743				
R. Finkelstein	2009	259	\$470	Res. ALJ- 235; D.09-10- 051, p. 20.	\$121,730				
R. Finkelstein	2010	40.5	\$470	Res. ALJ-247	\$ 19,035				
Hayley Goodson	2009	25.5	\$280	Res. ALJ- 235; D.09-10- 051, p. 20.	\$ 7,140				
Marybelle Ang	2010	25.25	\$280	First time rate – see comment 3 below	\$ 7,070				
				Subtotal:	\$172,718			Subtotal:	
				EXPERT F	EES	90-18			
Item	Year	Hours	Rate \$	Basis for Rate*	Total \$	Year	Hours	Rate \$	Total \$
Cynthia Mitchell	2008	200.25	\$170	D.10-02-031, p. 6	\$ 34,043				
C. Mitchell	2009	624.5	\$180	First time rate – see comment 3 below	\$112,410				
C. Mitchell	2010	222.55	\$180		\$ 40,059				
Gillian Court	2008	133	\$120	D.09-05-015, p. 16	\$ 15,960				
G. Court	2009	222.75	\$150	First time rate - see comment 3 below	\$ 33,413				

G. Co	ourt	2010	136.25	\$150		\$ 20,437				
Reub Deun		2009	468.25	\$150	First time rate - see comment 3 below	\$ 70,238				
R. Do	eumling	2010	123.45	\$150		\$ 18,517				
Willi Marc		2009	18.5	\$250	D.08-11-053 ³ , p. 10.	\$ 4,625				
Jeff 1	Vahigian	2009	39.75	\$190	D.09-04-027, p. 9.	\$ 4,770				
Garri	ick Jones	2009	129.4	\$120	D.09-04-027, p. 9.	\$ 16,822				
					Subtotal:	\$371,294			Subtotal:	
					OTHER FE					
	De	scribe	here what	OTHER I	HOURLY FEES yo	u are claiming	ı (paraleg	jal, trave	el, etc.):	
ı	ltem	Year	Hours	Rate \$	Basis for Rate*	Total \$	Year	Hours	Rate \$	Total \$
C. M Trav	litchell el	2008	8.0	\$85	½ approved hourly rate	\$ 680				
©. M Trav	itchell el	2009	40	\$90	½ requested hourly rate	\$ 3,600	u d			
G. C Trav		2009	3	\$75	½ requested hourly rate	\$ 225				
R. D Trav	eumling el	2009	20	\$75	½ requested hourly rate	\$ 1,500				
					Subtotal:	\$ 6,005			Subtotal:	
			INTERV	ENOR CO	OMPENSATION	CLAIM PREP	ARATIO	N **		
ı	ltem	Year	Hours	Rate \$	Basis for Rate*	Total \$	Year	Hours	Rate \$	Total \$
Robei Finke		2008- 10	21.5	\$235	50% of \$470	\$ 5,053				
					Subtotal:	\$ 5 ,0 5 3			Subtotal:	
					COSTS					
#	Item		Detail	- ALL I		Amount	Amou	nt		
1	Photocop	ies	TURN PI	eadings		\$ 181				
2	Lexis/Ne	xis	Computer	rized resear	ch	\$ 31				
3	Phone and postage	d	Proceedir TURN pl		phone calls and	\$ 69				

³ D.08-11-053 and D.09-04-027 approved these rates for Mr. Marcus's and Mr. Nahigian's work performed in 2008; JBS Energy has not changed its rates for those individuals since then.

4	Consultant Travel	Travel from Reno office to SF PHCs and workshops. Air fare, parking, taxis and BART	\$ 2,720		
5	Consultant lødging	Hotels while in SF for proceeding	\$ 619		
		Subtotal:	\$ 3,620	Subtotal:	
		TOTAL REQUEST	\$ 558,689	TOTAL AWARD \$:	

When entering items, type over bracketed text; add additional rows as necessary.

C. Attachments or Comments Documenting Specific Claim (Claimant completes; attachments not attached to final Decision):

Attachment or Comment #	Description/Comment
Attachment 1	Detailed Time Reports for TURN's Attorneys and Consultants
Attachment 2	Detail of TURN's Expenses
Attachment 3	Certificate of Service
Comment 1	Reasonableness of TURN Hours: The amount of hours TURN devoted to this proceeding must be viewed in context. Energy efficiency is first in California's loading order for energy resources, and the utility-proposed programs for 2009-2011 came with a price tag of approximately \$3.7 billion (presented in four separate applications). The implications for consumers were quite substantial. In order to perform the broad and detailed analysis that such a multi-billion dollar proposal warrants, TURN devoted substantial attorney and consultant resources to further fleshing out, reviewing and critiquing the utilities' proposals. This effort was compounded by the general inadequacy of the utilities' initial showing in support of their applications and the resulting effort to simply get to "square one," that is, applications that were sufficiently supported to permit interested parties and the Commission's staff to analyze the proposals. The upshot is that TURN's attorneys and consultants recorded a substantial amount of hours for our work in this proceeding. As described further below, the Commission should find that the number of hours for each TURN representative is reasonable under the circumstances present here. TURN Staff Hours: Throughout nearly the entirety of the two-year period covered by this Request for Compensation, Robert Finkelstein was the sole TURN attorney assigned to this proceeding. In 2009 Hayley Goodson devoted approximately 25 hours focused primarily on issues regarding CFL content and disposal. Ms. Goodson had previously served for many years as TURN's lead attorney on energy efficiency issues and during that period had developed expertise regarding this issue. Thus it was efficient to rely on her to take the lead on this element of TURN's showing. Marybelle Ang, an attorney who joined TURN in April 2010, is in the process of becoming the lead TURN staff member for energy efficiency issues, and performed the principal amount of work on the SCE and SoCalGas petition for modification regarding the Pal

^{*}If hourly rate based on CPUC decision, provide decision number; otherwise, attach rationale.

^{**}Reasonable claim preparation time typically compensated at ½ of preparer's normal hourly rate.

The hours for TURN's attorneys are reasonable. For the period from mid-2008, when the utilities filed their initial applications, through the end of that year, TURN seeks compensation for 38.25 hours of Mr. Finkelstein's work, primarily for the initial review of the applications for general compliance, preparation for and participation in the prehearing conferences conducted in 2008, and preparing the TURN/DRA pleadings related to bridge funding. In 2009, he recorded approximately 260 hours, including major efforts associated with preparation of TURN's extensive comments on the amended utility applications, pleadings related to the policy issues decision and rulings related to EM&V, review and comment on the proposed decision that became D.09-09-047, and efforts associated with implementation of that decision subsequent to its adoption. For 2010, TURN seeks recover of approximately 40 hours of Mr. Finkelstein's work (not related to intervenor compensation), mostly covering continuing efforts on decision implementation, review of the utility advice letters submitted pursuant to D.09-09-047, and continuing work on EM&V issues (ultimately leading to D.10-04-029). For Ms. Goodson and Ms. Ang, TURN's request includes less than a week's worth of billable time for each attorney, a reasonable amount under the circumstances.

TURN Consultant hours: The majority of this request for compensation covers the work of TURN's outside consultants. Simply stated, TURN's success in making broad contributions to the various decisions and other outcomes in this proceeding was tied to the excellent analysis performed by our outside consultants. That analysis required substantial time and effort on their part. Thus it is no surprise that TURN's request includes approximately 2,100 hours on substantive matters for Energy Economics Inc. (Cynthia Mitchell's firm), and approximately 200 hours for JBS Energy. The Commission should find the number of hours for each firm reasonable and award compensation for the full amount of requested hours.

On a macro level, the number of hours for TURN's consultants is consistent with the magnitude and duration of this proceeding and TURN's participation therein. The review and implementation of energy efficiency programs for 2009-2011 (now 2010-2012) has progressed without much let-up since the utilities filed their initial applications in mid-2008, interspersed with periods of higher-than-usual activity (such as the weeks after amended applications were filed in early 2009). As described in the substantial contribution discussion above, and as evidenced by the time records attached to this request, TURN's consultants covered a wide array of subjects and the associated activities within this proceeding. The total hours requested for Ms. Mitchell and her colleagues represent the equivalent of a single individual devoting approximately twenty-hours per week on average to the proceeding. Given the broad and deep coverage achieved by TURN's consultants, this figure is reasonable.

This conclusion is further borne out by a review of the specific entries describing the daily activities of Ms. Mitchell and her colleagues. Ms. Mitchell recorded the largest number of hours, but relied on Dr. Court and Dr. Deumling to perform supporting analysis and, on occasion, to step in as TURN's representative at workshops and other events. This approach enabled TURN to achieve broader coverage at the proceeding at a reasonable additional cost (since Ms. Mitchell relied on firm members with lower hourly rates).

If the Commission has any doubts about the quality and value of TURN's participation through the work of Ms. Mitchell and her colleagues, it should consult with the various members of Energy Division who had an opportunity to work with TURN's consultants on matters related to these energy efficiency applications. TURN is confident that the feedback will be very positive in all regards.

The hours for work performed by JBS Energy cover a more discreet set of issues. TURN's initial review of the utility applications led to concerns regarding the amount of program costs that were "administrative" in nature, and the risk that costs related to the energy efficiency programs were covered by non-energy efficiency accounts (that is, accounts covered by revenue requirements from the utility's general rate case or other ratemaking sources). TURN relied on JBS Energy to perform the analysis of these issues for purposes of our April 2009 comments on the utilities' amended applications because of the firm's extensive experience in prior GRCs and similar ratemaking proceedings at the CPUC. TURN was also able to take advantage of the firm's prior experience with forecasting new construction in preparing the critique of the utility-proposed new construction programs and associated forecasts.

Meetings, travel time, and compensation-related time: A very small number of hourly entries reflect meetings attended by TURN's attorney and expert witness. In past compensation decisions the Commission has deemed such entries as reflecting internal duplication that is not eligible for an award of intervenor compensation. This is not the case here. These meetings were essential to TURN developing and implementing its strategy for this proceeding. TURN's requested hours do not include any for any TURN attorney or expert witness where his or her presence at a meeting was not necessary in order to achieve the meeting's purpose. TURN submits that such meetings can be part of an intervenor's effective advocacy before the Commission, and that intervenor compensation can and should be awarded for the time of all participants in such meetings where, as here, each participant needed to be in the meeting to advance the intervenor's advocacy efforts.

There is also travel time associated with TURN's expert witnesses' attendance at various workshops and attendance at a prehearing conference. This travel was not "general commuting," as Ms. Mitchell and her colleagues only rarely come to the CPUC for business, and would not have traveled to San Francisco on any of the days in question but for the workshops or prehearing conferences in this proceeding. The number of trips is larger than TURN typically includes in a request for compensation, but approximately 10 trips over a two-year period in a proceeding that included a large number of workshops and similar informal meetings is very reasonable.

Finally, TURN is requesting compensation for 21.5 hours devoted to compensation-related matters, primarily preparation of this request for compensation. While higher than the number of hours TURN tends to seek for compensation-related matters, this is a reasonable figure given the two-year period and numerous decisions covered by the request. TURN submits that the request is more akin to those TURN typically submits in litigated GRC proceedings for the major energy utilities. In D.09-10-051 (p. 22), the Commission awarded compensation for the full 30.75 hours requested for compensation-related matters, primarily preparation of the request.

Comment 2

Allocation of Hours: TURN has allocated its time entries by the following activity codes:

GP (General	This category typically includes time for activities necessary to
Participation)	participate in the docket that tend not to vary by the number of

⁴ Ms. Mitchell was TURN's sole representative at the prehearing conference conducted August 11, 2008. She also appeared with Mr. Finkelstein at the March 9, 2009 prehearing conference because TURN deemed her in-person participation preferable in light of the breadth of issues that could potentially be addressed at that event (given its focus on the just-filed amended utility applications).

	issues addressed, such as initial review of applications, participation in prehearing conferences and ex parte meetings, and
	similar activities. In this proceeding, TURN has also included the hours associated with the initial review and critique of the utilities' applications as filed in July 2008, where the work was less issuespecific and more concerned with compliance (or lack thereof) with prior decisions and rulings.
Bridge	Work on the bridge funding request of the utilities for continuation of programs through 2009.
Goals	Analysis of issues surrounding the Commission's adopted goals for energy efficiency savings and demand reduction, and consistency of utility proposed programs with the achievement of those goals.
A&G (Administrative and General)	Analysis and critique of administrative and related costs associated with utility-proposed portfolios for 2009-2011, including overlap with costs covered by non-energy efficiency budgets (particularly GRC budgets).
CFLs	Issues related to utility-proposed lighting programs that relied on CFLs, including TURN's development of the white paper that presented its analysis and the work associated with the interim report on CFL market effects.
CFL Disp (CFL Disposal)	Issues related to disposal concerns specific to CFLs due to mercury content
AppRecycle (Appliance Recycle)	Review and critique of proposed appliance recycling elements of utility EE program portfolios
NewHome	Review and critique of utility-proposed new construction programs
HVAC	Review and critique of utility-proposed HVAC programs.
LGP (Local Government Partnerships)	Review and critique of local government partnership programs
Amd App Rev	General review and analysis of revised utility applications as filed March 2009, including preparation of discovery and preparation of TURN's comments of April 17, 2009 and May 5, 2009 reply comments, and comments responding to ALJ ruling.
EM&V	General EM&V issues, such as commenting on Energy Division "straw" proposal and process that led to D.10-04-029.
06-08 ex post EM&V	Review and analysis of issues associated with achieving compliance with Commission directive to use most up-to-date EM&V results, such as 2008 DEER values.
PD (Proposed Decision)	Review of ALJ's Proposed Decision issued in August 2009, work associated with comments and ex parte communications.
Compliance Filing	Review and analysis of utility advice letters required in Ordering Paragraph 15(g) of D.09-09-047.
DecImp (Decision Implementation)	Other work associated with implementation of D.09-09-047 other than compliance filing required in OP 15(g).
IOU Portfolio Changes	Review and analysis of utility-proposed portfolio changes to reflect 06-08 EM&V results
Whole House	Participation in development of Whole House strategy, including review and analysis of proposals and attending workshops.
Policy	Policy and counting issues raised in utility applications and addressed in D.09-05-037

On Bill Finance	On bill financing proposals that were presented and considered in this proceeding
Palm (Palm Desert Demonstration Partnership)	Researching and preparing response to SCE and SoCalGas petition for modification on PDDP, and comments on Proposed Decision that led to D.10-06-039.
#	Time entries that cover substantive issue work that cannot easily be identified with a specific activity code. ⁵
Travel	Time devoted to travel related exclusively to work in this proceeding.
Comp	Time devoted to compensation-related pleadings.

TURN submits that under the circumstances this information should suffice to address the allocation requirement under the Commission's rules. Should the Commission wish to see additional or different information on this point, TURN requests that the Commission so inform TURN and provide a reasonable opportunity for TURN to supplement this showing accordingly.

Comment 3

Hourly Rate for TURN attorneys and consultants in 2009 and 2010:

2008 Rates: TURN's request for compensation uses 2008 hourly rates for its attorneys and consultants at levels previously authorized in prior Commission decisions, as noted in the table above.

2009 Rates for TURN's Attorneys and JBS Energy firm members: With one exception, TURN's request for compensation uses 2009 hourly rates for its attorneys and for its consultants at JBS Energy at levels previously authorized in prior Commission decisions, as noted in the table above.

For work performed in 2009 by Garrick Jones of JBS Energy, TURN seeks an hourly rate of \$130. The Commission has previously adopted a \$110 rate for Mr. Jones's work in 2007, and a \$120 rate for his work in 2008. TURN had originally requested the \$130 rate for Mr. Jones's work in 2008 (the rate JBS Energy invoiced TURN for his work after January 1, 2008), and explained that the requested rate was very near the bottom of the \$125-185 range the Commission had adopted for similarly-experienced experts in D.08-04-010. The Commission instead adopted the \$120 rate for 2008 work, a figure below the adopted range. (D.09-04-027, pp. 12 and 15.) For 2009, TURN again seeks adoption of the \$130 rate that JBS Energy has charged for Mr. Jones's work since January 1, 2008. The Commission retained the \$125-185 range for experts with 0-6 years of experience in 2009. Resolution ALJ-235. It also retained the policy and procedure under which an intervenor could seek an hourly rate increase beyond

⁵ Given the magnitude of this compensation request and the multi-year period it covers, the number entries that received this designation is unusually small (four, totaling 21 hours and all reflecting work in the final period leading up to TURN's April 2009 comments). These entries represent approximately 1% of the total hours TURN recorded for work allocated to substantive categories in this proceeding, which TURN believes is a reasonable amount given the simultaneous handling of numerous substantive issue categories throughout much of the proceeding. TURN requests compensation for all of the time included in this request for compensation, and therefore does not believe allocation of the time associated with these # entries is necessary. However, if such allocation needs to occur, TURN proposes that the Commission allocate these entries in equal 20% shares to the four issue-specific categories described above that were the primary topics covered by the April 2009 comments (CFLs, A&G, Goals, and NewHome) and general participation (GP).

those generally adopted where a rate is below the range of rates for a given level of experience. Res. ALJ-235, p. 4, citing D.08-04-010 (§4.3.3). Given that his 2008 hourly rate was set <u>below</u> the adopted range for that year (despite TURN's request for a rate within the range), and given that his experience in 2009 would have put him at least in the upper two-thirds of the experience range, an hourly rate of \$130 (just above the bottom of the range) is clearly reasonable. Therefore TURN asks the Commission to use the \$130 invoiced rate for Mr. Jones's 2009 work for purposes of calculating the compensation award in this proceeding.

2009 and 2010 Rates for Cynthia Mitchell, Gillian Court, and Reuben Deumling:

This is the first request for compensation that includes hours for Cynthia Mitchell, Gillian Court and Reuben Deumling for work performed in 2009 and 2010. Consistent with D.08-04-010, TURN seeks a slight increase to the hourly rate for Ms. Mitchell and Dr. Court as compared to the rates authorized for their work in 2008. This is the Commission's first opportunity to approve an hourly rate for Dr. Deumling's work on behalf of TURN.

08-04-010, TURN seeks a slight increase to the hourly rate for Ms. Mitchell and Dr. Court as compared to the rates authorized for their work in 2008. This is the Commission's first opportunity to approve an hourly rate for Dr. Deumling's work on behalf of TURN.

Cynthia Mitchell: The Commission has awarded intervenor compensation for Ms. Mitchell's work in 2008 at her invoiced rate of \$170. Ms. Mitchell increased that rate to \$180 at the start of 2009, and has maintained it at that level since. Ms. Mitchell's experience on energy-related matters spans more than thirty years. While her work with TURN in recent years has focused on energy efficiency matters, her prior experience includes analysis on traditional utility rate making and regulatory matters integrated resource planning, and economic analysis of utility industry competition, restructuring, deregulation, and alternative regulation. The rate range for an expert witness with 13+ years of experience is \$155-390 for both 2009 and 2010. (Res. ALJ-247, p. 4). Ms. Mitchell's approved rate of \$170 is very nearly at the bottom of this range, and therefore fits within the fifth of the five circumstances the Commission has identified for seeking a rate increase beyond those generally adopted for a given year. (D.08-04-010, p. 9 (§4.3.3, #5)).

The Commission has previously approved hourly rates of \$180, \$190 and \$200 for work performed in 2008 by Greg Ruszovan, Jeff Nahigian, and Gayatri Schilberg, respectively, each of whom is with JBS Energy and has similar or slightly less experience in the field of utility regulation and before the CPUC in particular. (D.09-04-027, p. 10). Like Ms. Mitchell, these members of JBS Energy review and analyze utility showings in support of proposed programs and prepare critiques of those showings for purposes of inclusion in TURN pleadings or other presentation to the Commission and its staff. TURN is confident that the Commission's extensive experience with both Ms. Mitchell's work and that of these members of JBS Energy will confirm the reasonableness of this comparison. Should the Commission determine that it needs additional information or detail in order to confirm that these peer rates for work in 2008 are comparable to the requested rate for Ms. Mitchell's work in 2009, TURN asks that we be provided an opportunity to supplement this showing.

If the Commission concludes that TURN has not met the burden of demonstrating that the requested increase from \$170 in 2008 to \$180 in 2009 is warranted under the exception applicable to experts whose rates are at the low end of the adopted range even when their qualifications are much higher in that range, TURN requests the same change as one of the 5% step increases provided under the second of the five circumstances identified in D.08-04-010. A 5% increase to \$170, rounded to the nearest \$5 increment, produces a rate of \$180.

Gillian Court: The Commission approved an hourly rate of \$120 for Dr. Court's work in 2008.

This rate is below the adopted range of \$125-185 for experts with 0-6 years experience. Res. ALJ-247. It therefore fits within the fourth of the five circumstances the Commission has identified for seeking a rate increase beyond those generally adopted for a given year. (D.08-04-010, p. 9 (§4.3.3, #4)). The 2009 rate of \$150 is approximately the mid-point of the adopted range, and is appropriate give Dr. Court's education and experience.

Dr. Court received a PhD in Urban Studies (Economic Geography emphasis) in 1990 from University of Bristol, an MA Urban Planning in 1986 from UCLA, and a BA Comparative American Studies in 1981 from University of Warwick. Since joining Ms. Mitchell's firm in 2007, her work has focused on analysis of life cycle savings from energy efficiency programs and the goals proposed and adopted by the Commission for those programs. In addition to her direct experience on energy efficiency issues, Dr. Court has extensive experience (over ten years) performing similar economic analyses on labor market and income and wealth distribution issues. TURN submits that even if the pre-2007 experience is not directly in the field of energy program analysis, it should translate to the equivalent of several years of experience that would place her at least at the mid-point of the 0-6 year range for purposes of establishing her hourly rate under Res. ALJ-247. The requested hourly rate (\$150) is slightly below the mid-point of the adopted range for 2009 and 2010 (\$155). TURN requests that the Commission approve that rate for Dr. Court's work in 2009 and 2010.

Reuben Deumling: This is the first time TURN has sought intervenor compensation for work performed by Dr. Deumling. He was awarded a PhD at the Energy and Resources Group at U.C. Berkeley in 2008, has studied energy efficiency policies for approximately ten years, and worked with the Commission's Energy Division for a number of years earlier this decade. TURN is conservatively treating his experience as the equivalent of four years prior to 2009, when he began working on behalf of TURN in this proceeding. The requested hourly rate of \$150 for his work in 2009 and 2010 is slightly below the mid-point of the range adopted for experts with 0-6 years of experience. The Commission should find this rate reasonable.

2010 Rates for TURN's Attorneys: The Commission has not previously authorized an hourly rate for TURN's attorneys where a substantial portion of the substantive work in the proceeding occurred in 2010. In this proceeding, with one exception TURN requests compensation using the previously-approved 2009 hourly rates for each attorney's 2010 work. Should the Commission need further information on these requested rates, TURN would be glad to provide such information.

This is the first request for compensation that includes hours for Marybelle Ang, TURN's newest staff attorney. Ms. Ang is a 2001 graduate of Northwestern University School of Law. From late 2001 through 2005, Ms. Ang worked for two Washington D.C. law firms and the U.S. Department of Energy with a practice that focused on natural gas and electricity-related issues. Ms. Ang then spent four years with Southern California Edison Company in a project manager position and focused on wholesale energy transactions and related procurement issues. Ms. Ang joined TURN's staff in April 2010. With her extensive energy background, Ms. Ang was able to step directly into a position of substantial responsibility, and she assumed the role as TURN's primary attorney for a number of energy efficiency issues, as well as other matters.

At this time TURN seeks an hourly rate of \$280 for Ms. Ang's work in 2010. In Resolution ALJ-247, the Commission adopted a range of \$280 - \$300 for attorneys in their 5th through 7th year of experience. Ms. Ang is in her fifth year of practice as an attorney focusing on energy regulatory issues. While her four years at Edison were not in an attorney position, the experience clearly enhanced her skills in an energy regulatory practice now that she has returned to an attorney position. Therefore, the \$280 rate that is the low end of the 2010 range for 5-7 years experience is reasonable, if not conservative. Again, should the Commission believe it

	needs further information in support of this requested rate for Ms. provide such information upon request	Ang, TURN would be glad to
Comment 4	Reasonableness of Expenses: The Commission should find TUR reasonable. The expenses consist of photocopying expenses for produced specifically for this proceeding; expenses for legal reseat Lexis/Nexis database in support of TURN's advocacy in this proceeding; and TURN's consultants attending workshops and a prehearing confer (airfare, ground transport and parking, and hotel). As explained in regard to the reasonableness of the travel-related hours included in related expenses are reasonable. Indeed, the willingness of TURN back and forth to San Francisco in a single day on several occasion the lodging costs incurred for our work in the proceeding.	leadings and other documents rch conducted via the eeding; phone, postage and d travel-related expenses for ence in this proceeding a comment 1 above with a this request, the travel-1's primary consultant to travel
	Disallowances & Adjustments (CPUC completes):	
#	Reason	
	PART IV: OPPOSITIONS AND COMMENTS Within 30 days after service of this claim, Commission Staff or any other party may file a response to the claim (see § 1804(c	;))
A Onnositi	on: Did any party oppose the claim (Y/N)?	
If s		
Party	Reason for Opposition	CPUC Disposition
B. Commer Rule 14.6(c)	nt Period: Was the 30-day comment period waived (see (6)) (Y/N)?	
Ifn	not:	
Party	Comment	CPUC Disposition

	FINDINGS OF FACT	
1.	Claimant [has/has not] made a substantial contribution to Decision (D.)	·
2.	The claimed fees and costs [, as adjusted herein,] are comparable to market ra to experts and advocates having comparable training and experience and offer similar services.	
3.	The total of reasonable contribution is \$	
	CONCLUSION OF LAW	
1.	The claim, with any adjustment set forth above, [satisfies/fails to satisfy] all requirements of Public Utilities Code §§ 1801-1812.	
	<u>ORDER</u>	
1.	Claimant is awarded \$	
2.	Within 30 days of the effective date of this decision, shall pay claimant total award. Payment of the award shall include interest at the rate earned on three-month commercial paper as reported in Federal Reserve Statistical Rele H.15, beginning, 200, the 75 th day after the filing of claimant's require continuing until full payment is made.	prime,
3.	The comment period for today's decision [is/is not] waived.	
4.	[This/these] proceeding[s] [is/are] closed.	
5.	This decision is effective today.	
Da	ed, at San Francisco, California.	

Attachment 1:

Detailed Time Reports for TURN's Attorneys and Consultants in A.08-07-021

Date	Attorney	Activity	Description	Time Spent
Attorney	<u> </u>			
8/10/200	08 BF	Comp	prepare NOI	0.50
8/18/200	08 BF	bridge	Review util Bridge funding proposals	1.25
8/20/200	08 BF	bridge	Review util proposals, outline response	2.75
8/21/200	08 BF	bridge	Draft response; draft e-mail to CKM and DRA	3.50
8/22/200	08 BF	bridge	Draft and edit response	1.75
8/27/200	08 BF	GP	Draft and edit protest of applications	5.75
8/28/200	08 BF	GP	Draft and edit protest of applications	4.25
9/10/200	08 BF	bridge	Discuss SCE program termination issues w/ CKM; draft letter to Comm. Grueneich re: same	1.75
10/6/200	08 BF	GP	Draft and edit PHC statement	2.25
10/7/200	08 BF	GP	Prep for PHC	1.25
10/8/200	08 BF	GP	Prep for and attend PHC	3.75
10/12/200		bridge	Review opening cmmts; discuss w/ CKM; draft reply comments	1.75
10/13/200		bridge	Reply cmmts on PD	2.75
11/29/200	08 BF	Goals	review CKM hand-out materials; edit	1.25
12/3/200	08 BF	Goals	prep for and attend meeting w/ ED re: attribution analysis issues	3.75
Total: 20	800			38.2
4 10 5 10 0 5		G.D.	A CONTRACT OF THE CONTRACT OF	
1/26/200		GP	p/c w/ CKM re: strategy	0.75
1/29/200		GP	p/c w/ ckm re: upcoming tasks, strategy	0.50
2/3/200		GP	Review protest on PG&E MDSS AdvLtr, e-mail cmmts and edits	0.75
2/6/200		EM&V	Review TURN/DRA draft cmmts on CFLs, edit	1.00
2/11/200		GP	p/c w/ CKM re: dev'ts in case, impact on strategy	1.00
2/19/200		GP	e-mails and PCs about upcoming util filings	0.75
2/25/200		GP	Review ruling on policy issues; e-mail to CKM	0.75
2/26/200		GP	Review draft DRA motion re: procedure, edit, draft cover e-mail	0.75
3/3/200		Amd App Rev	Initial review revised util apps	2.25
3/3/200		A&G	Initial review A&G DR	1.25
3/4/200		LGP	Review LGP initial DR	1.00
3/4/200		A&G	Review and edit A&G DR	0.75
3/5/200		GP	Review e-mails; p/cs w/ HG, CKM, DL; review DR #2	4.75
3/9/200		Amd App Rev	Develop strategy for application coverage; review DRA proposed workplan; e-mail w/ CKM	1.75
3/10/200		GP	Draft motion for PPH	2.25
3/10/200		GP	prep for and attend meeting w/ DRA, CKM re: strategy; draft motion for PPH	4.00
3/12/200	99 BF	Amd App Rev	p/cs w/ CKM, J. London re: scheduling, phasing possibilities; e-mail to J. London	1.75
3/12/200		GP	Draft and revise motion for PPH	1.00
3/13/200)9 BF	Amd App Rev	E-mails J. Sole, D.Lee and ckm re: scheduling, potential phasing	0.75
3/13/200)9 BF	CFLs	Review, edit and revise DR on CFLs; e-mails w/ CKM	2.75
3/15/200		GP	Prep for PHC, e-mail to CKM	1.25
3/16/200)9 BF	GP	Attend en banc on ARRA	2.00
3/16/200)9 BF	GP	prep for and attend PHC	2.75
3/17/200		Amd App Rev	Review ALJ ruling, schedule; e-mails to HG, CKM	1.00
3/18/200		A&G	Review DRs on A&G, e-mail to JBS	1.25
3/19/200		A&G	further edits on DRs	0.50
3/31/200)9 BF	Amd App Rev	Review and edit data requests	1.25
4/1/200)9 BF	Policy	Review util apps, PUC decisions, file	2.25
4/2/200		Policy	Outline and begin drafting cmmts - Inter Effects	4.25
4/3/200)9 BF	Policy	finish cmmts; review and edit	4.75
4/6/200)9 BF	A&G	Review DRs; e-mails w/ G. Jones	2.75
4/8/200)9 BF	Amd App Rev	Review and edit data requests	1.25

Date	Attorney	Activity	Description	Time Spent
4/10/2009	BF	 A&G	Review and edit data requests	0.75
4/11/2009		A&G	Review and edit data requests	0.75
4/13/2009		CFLs	Review draft White Paper	3.25
4/14/2009		A&G	Final edit and review of DRs	0.50
4/14/2009		Amd App Rev	Review DRA draft on fund shifting; e-mail CKM	0.50
4/14/2009		CFLs	Finish review and edit of White Paper	2.75
4/15/2009		NewHome	Review New Const section of cmmts, edit	1.75
4/15/2009		CFLs	Review new version of White Paper	0.75
4/15/2009		Amd App Rev	Edit and draft section on procedural context; review initial draft CKM sections	2.75
4/16/2009		Amd App Rev	Draft opening sections; review and edit non A&G sections	9.25
4/17/2009		Amd App Rev	Draft, review and edit opening comments	8.75
4/21/2009		Amd App Rev	Review TURN errata	1.25
4/29/2009		Amd App Rev	Review cmmts, notes; draft reply cmmts; e-mail CKM re: strategy	3.50
4/30/2009		Amd App Rev	Draft reply comments; e-mails to JBS, CKM re: issues	3.75
5/1/2009		Amd App Rev	Review op. cmmts; outline reply cmmts	2.50
5/2/2009		Amd App Rev	Outline rep cmmts; rev. matrial from JBS, CKM	2.25
5/4/2009		Amd App Rev	Finish drafting rep cmmts	3.00
5/5/2009		Amd App Rev	draft and edit cmmts	3.25
5/6/2009		Policy	Review CKM material; draft e-mail and memo response	1.75
5/8/2009		Policy	e-mail exhange w/ CKM re: PD, cmmts	0.75
5/9/2009		Policy	Review PD, CKM memo re: PD; e-mail CKM; p/c w/ BM	1.75
5/10/2009		Policy	Draft cmmts on PD	2.00
5/11/2009		Policy	Draft and edit cmmts; strategy e-mail to CKM	4.25
5/12/2009		Goals	e-mail CKM re: goals workshop	0.75
5/17/2009		Policy	Review CKM material; draft replly cmmts	3.25
5/18/2009		Policy	Draft and edit reply cmmts	3.75
5/27/2009		Amd App Rev	email to DRA, cities re: strategy on portfolios	1.25
6/1/2009		Amd App Rev	e-mail memos to CKM re: strategy	1.25
6/15/2009		Amd App Rev	Draft and edit ltr seeking clarification; p/c w/ DRA re: coordination for 6/28 cmmts; follow-up w/ CKM	3.75
6/26/2009	BF	Amd App Rev	Review draft c omments, prep. E-mail response	1.75
6/27/2009	BF	Amd App Rev	Edits of TURN portions of TURN/DRA cmmts; e-mail to D. Lee	4.75
6/28/2009	BF	Amd App Rev	Review and edit draft comments	3.25
6/29/2009	BF	Amd App Rev	Review and edit draft cmmts, meet w/ CKM, pcs w/ DLee, draft TURN-only cmmts	4.00
7/11/2009	BF	Amd App Rev	e-mail exchange w/ ckm re: 7/17 cmmts	0.50
7/13/2009		Amd App Rev	Review initial draft cmmts; e-mail to CKM & Assocs	2.00
7/14/2009	BF	Amd App Rev	E-mail CKM and Assocs. Re: cmmts	0.75
7/15/2009	BF	Amd App Rev	Review and edit draft cmmts	4.75
7/16/2009	BF	Amd App Rev	Review and edit draft cmmts	1.75
7/17/2009	BF	Amd App Rev	Final draft and edit cmmts revised apps	5.25
7/22/2009	BF	EM&V	Edit draft of EM&V Cmmts	2.25
7/23/2009	BF	EM&V	Draft and review EM&V cmmts	4.75
7/24/2009	BF	EM&V	Final draft and edit EM&V cmmts	2.25
7/28/2009	BF	Amd App Rev	p/c w/ CKM re: strategy going forward	0.50
8/2/2009	BF	EM&V	Review CKM draft of comments	0.75
8/3/2009	BF	EM&V	Review and edit reply cmmts on EM&V	3.75
8/10/2009	BF	Amd App Rev	E-mails w/ CKM re: meeting strategy	0.50
8/11/2009	BF	Amd App Rev	prep for an dparticipate in ex parte meeting w/ T. Cho and J. Fordyce, w/ CKM	0.75
8/16/2009	BF	Amd App Rev	Prep ex parte notice	0.50
8/25/2009	BF	PD	Initial review of PD on 09-11 portfolios	1.25
8/26/2009	BF	PD	Review PD; p/c w/ CKM re: PD analysis	0.75
9/1/2009		PD	Review PD	0.75
9/2/2009	BF	PD	Review PD	1.25

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Date	Attorney	Activity	Description	Time Spent
9/3/2009	BF	PD	ex parte mtg w/ Kinosian	0.50
9/6/2009	BF	PD	Review PD	1.00
9/8/2009		PD	Ex parte notices Nataloni and Kinosian	1.00
9/11/2009		PD	E-mail CKM re ARRA issues in PD	0.75
9/12/2009		PD	Draft cmmts on PD	5.25
9/13/2009		PD	Review PD, notes; draft comments	4.00
9/14/2009		PD	Draft cmmts; meet w/ Cmr Grueneich; draft and edit cmmts	4.75
9/16/2009		PD	p/c w/ CAW re: CFLs; e-mail ckm	0.50
9/17/2009		PD	Draft ex parte notice	0.75
9/17/2009		PD	Review opening cmmts; e-mail CKM	2.25
9/19/2009		PD	Review materials for A&G wprs; draft cmmts	3.75
9/20/2009		PD	Draft and edit reply cmmts	2.75
		PD		2.75
9/21/2009		PD	Final draft and edit reply comments	0.75
9/28/2009			Prep ex parte notice	
11/5/2009		Comp	Begin reviewing file, record for comp request	2.25
11/17/2009		GP	e-mails re: ARRA and attribution issues	1.25
11/18/2009		GP	Draft e-mail to CKM re: coord mtg w/ DRA	1.25
11/19/2009		GP	Prep for and attend mtg w/ DRA and TURN re: upcoming work, coordination	2.75
11/20/2009		EM&V	Review EM&V ruling; e-mail to CKM	0.75
11/23/2009		DecImp	Skim SDG&E A.L., e-mails w/ CKM	0.50
11/24/2009		DecImp	e-mails w/ CKM and co. re: compliance issues	1.25
11/25/2009		DecImp	p/c w/ CKM re: compliance issues	0.50
12/5/2009	BF	EM&V	Review ruling, attachments, straw proposal; e-mail CKM re: cmmts	1.75
12/6/2009	BF	EM&V	Review CKM partial draft; edit; draft cover e-mail to CKM	1.25
12/7/2009	BF	EM&V	Draft cmmts on EM&V using CKM material	2.75
12/8/2009	BF	EM&V	Draft and edit cmmts on EM&V	2.00
12/8/2009	BF	Whole House	E-mail w/ CKM re: Whole House PIP ltr from utils; review files	1.25
12/10/2009	BF	DecImp	Draft letter to Exec Dir clarifying SCE assertions in its letter; discuss w/ CKM	1.75
12/12/2009	BF	DecImp	E-mails w/ CKM re: upcoming cmmts on compliance filing, timing, strategy	1.50
12/13/2009	BF	DecImp	Initial review of CKM outline of protest; review case file; draft protest; e-mails to CKM to clarify her materials	7.25
12/14/2009	BF	DecImp	Draft and edit protest; review material from RDeumling	6.75
12/15/2009	BF	EM&V	Review util and intervenor opening cmmts	1.75
12/16/2009		EM&V	Review opening cmmts; p/c w/ CKM re: reply; outline reply	3.25
12/17/2009		EM&V	Draft reply cmmts on EM&V	4.25
12/18/2009		EM&V	Draft and edit repy cmmts; e-mails w/ CKM re: revisions	3.75
12/22/2009		DecImp	E-mails and p/c w/ CKM re: utility replies and claims that ED said use different data	0.50
Total: 2009	9			261.25
1/4/2010	BF	DecImp	p/c w/ CKM re: compliance issues; research D.09-09-047 on ""frozen"" values; review utility replies to TURN protest	4.25
1/5/2010	BF	DecImp	Further research and file review re: savings value issues; draft ltr to Assd Cmmr and ALJ re: utility replies and failure to comply w/ D.09-09-047	5.25
1/6/2010	BF	DecImp	final draft and edit of letter, discuss w/ CKM; p/c w/ CKM re: upcoming issues	2.50
1/7/2010		Whole House	p/c w/ CKM re: whole house workshop, next steps	0.50
1/14/2010		EM&V	e-mails re: developing TURN position on behavioral programs	0.75
1/25/2010		DecImp	Mtg w/ CKM and Hank Ryan re OBF and related issues	1.25
1/25/2010		DecImp	Mtg w/ CKM re: analysis of ex post adjusted to utility claimed	0.75
2/1/2010		DecImp	Review ckm summary for DRA discussion on next steps	0.75
2/3/2010		DecImp	p/c w/ CKM re: upcoming issues, strategy	0.75
2/2/2010	BF	DecImp	Draft letter re: further analysis by CKM and GC	1.00

Date	Attorney	Activity	Description	Time Spent
3/4/2010	BF	Whole House	p/c w/ CKM re: whole house strategy	0.50
3/9/2010		EM&V	Initial review of PD on EM&V	0.50
3/28/2010	BF	EM&V	Review CKM notes for cmmts on PD; draft memo to CKM re: cmmts; outline and begin drafting cmmts	2.25
3/29/2010	BF	EM&V	Draft and edit cmmts on PD	3.75
4/2/2010	BF	EM&V	E-mails w/ CKM re: reply cmmts; review file; p/c w/ CKM re: same	1.25
4/3/2010		EM&V	Draft reply cmmts on PD	2.75
4/4/2010		EM&V	Draft and edit reply cmmts on PD	2.25
4/15/2010		EM&V	p/c w/ CKM re: data freeze issues	0.50
4/19/2010		EM&V	e-mails w/ CKM re: data freeze issues, strategy	0.50
4/23/2010		Palm	exchg e-mails re: petn, strategy w/ CKM	0.50
5/3/2010		Palm	Discuss w/ M. Ang; review record, forward info	1.25
5/5/2010		Palm	Review draft of Pet Mod Resp; e-mail cmmts to MAng	1.25
5/6/2010		Palm	Review reviesed draft; e-mail memo to MAng	1.00
6/2/2010		Comp	Review case files, decisions, rulings; begin drafting subst cont section	2.75
6/12/2010		Palm	Review PD, draft cmmts; draft e-mail to CKM	2.75
6/14/2010		Palm	Draft and final edit PD cmmts; review SCE cmmts	1.75
8/20/2010		Comp	Review case file, begin drafting comp request	2.25
8/21/2010		Comp	Draft substl cont section of request	2.50
8/25/2010 8/26/2010		Comp	Finish substl cont section; draft hourly rates, reasonableness sections	4.00 4.50
8/27/2010		Comp Comp	Finish drafting comp request Final drafting and edit of comp request	2.75
Total: 201			- mai drarting and cutt of comp request	
10tai. 201	O			59.25
Total: BF				358.75
Attorney: 0	C Mitchell			
	C Mitchell	GP	review IOUs July 21st filngs	4.00
	C Mitchell	GP	more review IOUs applications	2.00
	C Mitchell	GP	more review IOUs applications	3.00
8/4/2008	C Mitchell	GP	review ALJ Gamson Ruling setting PHC and consolidating dockets 09-11 July 21st Applications	0.50
8/6/2008	C Mitchell	CFLs	reserch PNW BPA ongoing incentives CFLs; same with NEEA	1.50
8/7/2008	C Mitchell	GP	research re. CFL quality bulb/lamp issues between CA IOU and big box / home improvement retailer; ""not all Energy Star lamps"" are same quality; for TURN comments IOUs 09-11 portfolios	2.00
8/7/2008	C Mitchell	GP	preparation for PHC; begin review / research IOUs July 21st applications; develop summary table 09-11 portfolio requests by key budget ategories; compare to 06-08 requested / approved; try and dissect requested ""overhead and A &G"" expenses	3.00
8/10/2008	C Mitchell	GP	continue review / research July 21st applications budget issues; some prep for PHC	5.00
8/11/2008	C Mitchell	GP	represent TURN PHC 10:30 to 2:30; pre- and post-meet /debrief DRA	5.00
	C Mitchell	GP	debrief email to B Finklestein re. PHC; discussion of Jt IOUs policy change	2.50
			requests; discussion next steps; more PHC debrief DRA	2.5 0
8/13/2008	C Mitchell	CFLs	emails / discussion Jeff Harris NEEA re. CFL market transformation status, next steps LEDs	0.75
8/13/2008	C Mitchell	GP	discussion Gill Court July 21st 09-11 applications	0.75
	C Mitchell	GP	follow-up discussion DRA re.09-11 proposed budgets; review and then	2.25
			circulate Feb 2006 Ruling Allowable Costs Appendix A&G costs	

Date	Attorney	Activity	Description	Time Spent
8/14/2008	C Mitchell	GP	review and research of IOUs July 21st Applications	4.00
	C Mitchell	GP	review and research of IOUs July 21st Applications	3.00
8/19/2008	C Mitchell	bridge	review IOUs' Bridge Funding request; identify issues, prepare 2 tables: bridge request relative to 06-08 average monthly; unspent/uncommitted funds	4.75
8/22/2008	C Mitchell	bridge	review B. Finkelstein draft protest TURN / DRA IOUs bridge funding request; work back and forth with Bob and D. Lee to final; point out additional funding flexibility d07-01-032 re. carryback and carryforward	3.00
8/24/2008	C Mitchell	GP	continue review / research July 21st applications; review and help edit H Ryan On Bill Financing comments	4.00
8/25/2008	C Mitchell	GP	meeting w/ G Court, review her work to date; continue review / research July 21st applications; begin data analysis, prep tables, prep comments	8.00
8/26/2008	C Mitchell	GP	continue review / research July 21st applications; begin data analysis, prep tables, prep comments	10.00
8/27/2008	C Mitchell	GP	continue review / research July 21st applications; finalize data analysis, prep tables, prep comments	6.00
8/28/2008	C Mitchell	GP	final data analysis, tables, comments; review / comment drafts DRA and TURN	4.00
8/29/2008	C Mitchell	bridge	discussions HVAC QI contractors re. SCE imminent program shut-down due to ""lack of funds""; discussion B. Finkelstein TURN	1.25
9/2/2008	C Mitchell	GP	read DRA / TURN August 28th filing Protest IOUs July 21st Applications 09-11 EE Portfolio	0.75
9/2/2008	C Mitchell	GP	emails; discussions D Arambula and P Kyllo SCE; re. SCE closing HVAC QI program; possible programs 06-08 portfolio	0.50
9/5/2008	C Mitchell	GP	discussions D Gustavson Better Bldgs CA, R Mowris Verified Inc., SCE closing HVAC QI program	1.50
9/7/2008	C Mitchell	GP	review Protest comments other parties	1.50
	C Mitchell	bridge	disucssions 3P contractors re SCE shutdown 06-08 EE programs; emails / discussin B Finkelstein TURN same; discussion D Arambula SCE re same; review SCE filing for emergency / expedited treatment pre-2006 fund transfer	1.50
9/8/2008	C Mitchell	GP	pull/skim IOOUs' reply comments to protests	0.25
	C Mitchell	bridge	discussion R. Mowris Verified Inc and Dale Gustavonson Better Bldgs CA; discussion P Kyllo SCE re. HVAC program shutdown, followup emails; analysis of inconsistencies IOUs' August 15th bridge funding request and SCE's September 8th Request for Expedited Treatment to use pre-2006 EE funds to finish out 2008, internal notes to TURN; discussion Natalie Walsh ED re. same.	4.25
9/10/2008	C Mitchell	bridge	email B Finkelstein TURN re. status SCE EE program shutdown; discussion re. same; review Bob draft letter to Commissioner Grueinech re. samel discussion Y. Shmidt DRA re. SCE shutdown, send TURN analysis	1.25
9/11/2008	C Mitchell	bridge	review TURN / DRA letter sent to Grueneich; field emails from HVAC contractors re., same	0.25
9/12/2008	C Mitchell	bridge	more emails with HVAC contractors re. TURN / DRA letter	0.25
	C Mitchell	bridge	more emails with HVAC contractors re. TURN / DRA letter	0.25
9/17/2008	C Mitchell	bridge	review PD on Bridge Funding, notes and emails to TURN and DRA	0.75
9/22/2008	C Mitchell	bridge	more emails and discussions w/ HVAC contractors re. impact of SCE program shutdown	1.00
9/23/2008	C Mitchell	bridge	emails w/ B Finkelstein TURN re. same from Monday; review comments filed by HVAC contractors	0.50
9/28/2008	C Mitchell	GP	prepare for PHC	4.00
10/3/2008	C Mitchell	GP	review PHC notice and comment questions; discussion B Finkelstein TURN; conf call D Lee DRA, B Finkelstein TURN, CCSF A Kelly, C Broomhead, J Soule	2.00
10/5/2008	C Mitchell	GP	prepare TURN PHC comments to questions; discussion G Court re. figure on goals partioning and savings attribution	6.50

Date	Attorney	Activity	Description	Time Spent
10/6/2008	C Mitchell	GP	discussion B. Finkelstein TURN re. draft PHC comments; additional work to file	1.50
10/7/2008	C Mitchell	GP	preparation for PHC	2.00
10/7/2008	C Mitchell	bridge	review IOUs PD opening comments; review B Finkelstein comments on IOUs PD opening comments, analysis bridge funding analysis w/ MPS based on gross goals; analysis IOUs' forecasted 2008 funding shortfall using last 12 months ending August 2008; other parties	3.50
	C Mitchell C Mitchell	bridge GP	discussion B Finkelstein TURN & D Lee DRA re. IOUs PD opening comments PHC	0.75 3.00
10/14/2008		bridge	review and make changes & additions D Lee DRA draft DRA/TURN PD reply comments	1.00
10/14/2008	C Mitchell	GP	more review parties' comments IOUs 09-11 Applications	1.00
10/14/2008	C Mitchell	bridge	more review parties August 7th reply comments and Sept 8th opening PD comments	2.00
10/15/2008		bridge	review DRA - TURN final; pull comments other parties	0.25
10/15/2008	C Mitchell	GP	data request preparation; TURN comments new programs and modifications of existing	1.00
10/16/2008	C Mitchell	GP	data request preparation; TURN comments new programs and modifications of existing	3.50
10/20/2008	C Mitchell	bridge	review final decision issued Friday 10/20/08; review CCSF email; respond to email	1.00
10/21/2008		GP	meeting PG&E proposed program Consumer Electronics, ED, DRA & NRDC	2.00
10/24/2008		GP	work meeting G Court; project organization	2.50
10/27/2008		GP	review materials, data request preparation; begin TURN comments new programs and modifications of existing	3.00
10/28/2008	C Mitchell	GP	data request preparation; outline TURN comments new programs and modifications of existing	2.00
10/29/2008	C Mitchell	GP	data request preparation; TURN comments new programs and modifications of existing	2.00
	C Mitchell	CFLs	discussions and email re. CFL white paper Gill Court	1.00
	C Mitchell	CFLs	discussions and email re. CFL white paper Gill Court	0.75
	C Mitchell	GP	DRA & TURN email memo on ""next steps"" 09-11 filings; conf call re same; follow-up notes	3.25
	C Mitchell	Goals	internal draft goals partitioning and savings attribution	2.00
	C Mitchell	Goals	internal draft goals partitioning and savings attribution	5.00
	C Mitchell	Goals	discussion Gill Court; internal draft goals partitioning and savings attribution	5.00
11/12/2008		CFLs	analysis CFL sales data, draft table, email to Gill for additional work	1.50
11/13/2008		A&G	initial Admin and General expenses research & data gathering IOUs' 06-08 portfolios, send to Gill Court for additional work	1.00
11/18/2008		LGP	review email notice re. Dec 17th LGP workshop, emails TURN re. same	0.25
11/18/2008 11/18/2008		CFLs Goals	more analysis CFL sales data; more work on white paper discussion N. Walsh ED re. TURN partitioning / savings attribution proposal; emails TURN re same	1.25 1.00
11/18/2008	C Mitchell	A&G	discussion Gill Court A&G IOU data reporting consistency problems	0.50
11/18/2008		GP	begin IOUs' data request re. 09-11 applications	1.25
11/19/2008		GP	more work data request	1.00
11/20/2008		Goals	review, comments back, G Court draft Connecticut goals partitioning savings attribution	0.50
11/21/2008	C Mitchell	Goals	discussion G Court research on other states' goals partitioning savings attribution	0.25
11/23/2008	C Mitchell	Goals	review G Court research on other states' goals partitioning savings attribution, additional info. and data re. States running / implementing key portions, aspects of EE / resource sustainability; email to East Coast collegue seeking her review, assistance	2.00

Date	Attorney	Activity	Description	Time Spent
11/29/2008	C Mitchell	CFLs	review national historic sales data incandescents and CFLs showing CFL	0.25
11/29/2008	C Mitchell	Goals	saturation leveling off 2007 take G Court 2 tables on goals partitioning / savings attribution ACEEE data and TURN information on Efficiency Utilities and Regional Market	3.50
11/30/2008	C Mitchell	Goals	Transformation entities and meld into one table, discussions & emails G Court review B Finkelstein redraft, email to Bob	0.50
	C Mitchell	Goals	prepare materials for ED meeting including power point and back-up table national trend in goals sharing; distribute materials to ED	6.00
12/3/2008	C Mitchell	Goals	Meeting with ED re. goals partitioning and savings attribution, B. Finkelstein TURN, J Clinton, N Walsh, Z Conway-Tapawan, T Drew, M Haramati, M Wheeler; post meeting debrief w/ B Finkelstein; prep for 2nd meeting N Walsh; second continued discussion N Walsh	5.00
12/9/2008	C Mitchell	Goals	email DRA M Tisdale & D Lee re. TURN concerns 09-11 gross goals towards MPS	0.25
12/10/2008	C Mitchell	A&G	discussion A Premo ED re. A&G expenses 09-11 portfolios; possible new reporting and accounting rules/requirements	0.50
12/10/2008	C Mitchell	GP	discussion A Premo re. EE as distribution offset via HVAC, also consolidating and streamling 200+ IOU EE programs	0.50
12/10/2008	C Mitchell	CFLs	review G Court summary doc. ""Next Generation Lighting"", send follow-up research request to G Court; review ""Clean Light / Green Light"" Sacramento firm info re commerically available LEDs and other SSL, send follow-up research request to G Court, email back to B Finkelstein	0.50
12/11/2008	C Mitchell	CFLs	follow-up email M Toney & B Finkelstein re. Next Generation Lighting; fwd to G Court	0.25
12/11/2008	C Mitchell	A&G	discussion C Cox DRA re. IOUs 09-11 A&G expenses	0.50
12/11/2008	C Mitchell	GP	discussion C. Cox high level strategy issues IOUs 09-11 Feb 2nd resubmittals	0.25
12/11/2008	C Mitchell	LGP	discussion C Cox DRA re. EC LGP workshop Wed Dec 17th	0.25
12/12/2008	C Mitchell	HVAC	discussion Dale Gustavson, ED consultant HVAC re. 09-11 portfolios and HVAC; follow-on discussion A Premo ED	1.50
12/15/2008	C Mitchell	GP	discussion P Lai ED	0.50
12/15/2008		A&G	review ACR requirements refiling with detailed A&G expense breakout	0.50
12/16/2008		LGP	discussion Jean Lamming, ED, re. LGP concerns and issues	1.00
12/17/2008	C Mitchell	LGP	meeeting with IGP reps pre- and post-workshop, participate in workshop (10:30 - 3:30, 15 ""lunch break"")	8.00
12/17/2008		Travel	travel to and from workshop, Reno to SF	8.00
12/18/2008		A&G	conference calls with Bill Marcus, and Bill and Jeff Hirsch; TURN office B Finkelstein	1.50
12/30/2008		GP	project organization per Dec 12th ACR / ALJ Ruling	2.00
12/31/2008	C Mitchell	LGP	forward above with email to Z Tapawan and N Walsh, linkage to RRIM modifications	0.25
Total: 200	8			208.25
1 10 10 00 0		1.00		
1/9/2009	C Mitchell	LGP	provide internal document to ED, PG&E, and Bay Area LGPs on ""A More Comprehensive Cost Effectiveness Test and the Role of Local Governments""	2.00
1/21/2009	C Mitchell	LGP	emails, discussion N DeSnoo Berekely LGP & S Wentworth Oakland CKM email of files in December re. comprehensive C/E test	0.75
1/22/2009	C Mitchell	HVAC	discussion A Premo ED re. draft files for IOUs' 09-11 resubmittal Statewide HVAC program; brief review of files sent	1.25
1/24/2009	C Mitchell	HVAC	discussion D Gustavson HVAC consultant to ED	0.50
	C Mitchell	AppRecycle	discussion G. Court re. additional TURN research on IOU's statewide appliance recycling, improvements to current IOUs program	0.50
2/1/2009	C Mitchell	CFLs	additional work TURN / DRA comments Interim Report CFL Mkt Effects	2.75

Date	Attorney	Activity	Description	Time Spent
2/2/2000	C Mitchell	GP		1.25
2/2/2009	C Mitchell	Gr	review PG&E MDSS Testimony July 09-11 EE Portfolio Application, notes and comments to DRA C Cox and B Finkelstein	1.23
2/2/2009	C Mitchell	On Bill Finance	discussion H Ryan, Small Business CA, need for possible Petition to being	0.75
2/3/2000	C Mitchell	GP	prioritized implementation and funding 09-11; discussion B Finkelstein review DRA draft protest, conf call C Cox and D Lee re same, email edits	0.75
	C Mitchell	CFLs	additional work TURN / DRA comments Interim Report CFL Mkt Effects	3.25
	C Mitchell	CFLs	additional work TURN / DRA comments Interim Report CFL Mkt Effects	5.50
	C Mitchell	CFLs	additional work TURN / DRA comments Interim Report CFL Mkt Effects	4.75
	C Mitchell	CFLs	review C Cox DRA edits, additional changes and new text, review C Cox 2nd	6.50
2/0/2009		0120	round edits, finalize and post	0.00
2/9/2009	C Mitchell	CFLs	review emails R Baccus re. CFL Mkt Effects report zero NTG; separate email responses to B Finkelstein, C Cox DRA, M Haramati ED, R Baccus; separate email B Finkelstein re. additional CFL issues	1.25
2/10/2009	C Mitchell	Amd App Rev	review 2/10/09 ALJ Revised Proceeding Schedule; email re same to G Court	0.50
			and R Deumling	
2/11/2009	C Mitchell	HVAC	discussion Randel Riedel, Director, CA Building Contractors Assoc. re. HVAC 09-11; issues concerning loss of 2009 cooling season, how to move draft ED statewide HVAC plan forward now; post-call email to Randel sending various follow-up documents	1.50
2/11/2009	C Mitchell	CFLs	review emails PG&E and B Finkelstein re. Bacchus zero NTG, respond	0.75
	C Mitchell	Amd App Rev	emails C Cox DRA & B Finkelstein TURN re. Fogel meeting Friday 20th w/	0.75
			30 ED contractors; discussion same C Cox	31,0
2/12/2009	C Mitchell	Amd App Rev	Review files & records, decisions, rulings, TURN comments, related matters to Reuben & Gill to being preparation for re-submittals; begin prep. TURN proposed case outline, possible sharing of topics and issues with DRA	3.50
2/13/2009	C Mitchell	CFLs	questions to J Hirsch CFL market effects	0.50
2/16/2009	C Mitchell	GP	review PG&E Reply to Protest; research PG&E Sept 8th Reply Comments to TURN Protest 09-11 EE Application, email to B. Finkelstein	0.50
2/16/2009	C Mitchell	CFLs	discussion Gill & Reuben creation TURN CFL White Paper; begin outline and compiling White Paper from various TURN CFL-related documents	2.50
2/17/2009	C Mitchell	Amd App Rev	more work TURN project outline	1.25
2/17/2009	C Mitchell	CFLs	analysis re. CFL metering study, remaining available sockets	0.75
2/17/2009	C Mitchell	HVAC	discussion A Premo ED, staff on HVAC statewide working group with IOUs; discussion draft statewide HVAC PIP	0.75
2/18/2009	C Mitchell	A&G	outline research for Gill on A&G costs other utility EE programs nationwide	1.50
2/18/2009	C Mitchell	CFLs	more work draft TURN CFL White Paper	3.00
2/19/2009	C Mitchell	CFLs	questions to J Hirsch re. CFL metering study, remaining available sockets	0.50
2/19/2009	C Mitchell	CFLs	more work draft TURN CFL White Paper	1.50
2/20/2009	C Mitchell	CFLs	more work draft TURN CFL White Paper	2.00
2/20/2009	C Mitchell	CFLs	write-up CLF metering study, available sockets; discussion C Cox DRA, share comments	1.25
	C Mitchell	A&G	discussion Gill A&G utility EE costs	0.50
	C Mitchell	CFLs	discussion ED M Haramati re. CFL metering study, available sockets	0.50
	C Mitchell	CFLs	more work draft TURN CFL White Paper	4.00
	C Mitchell	A&G	review first draft data Gill A&G utility EE costs	1.25
	C Mitchell	A&G	develop spreadsheet Gill raw A&G data, re-organize categories	1.75
	C Mitchell	Amd App Rev	review electronic filings amended applications	2.00
	C Mitchell	Amd App Rev	review electronic filings amended applications; evaluate completeness of filings and reviewability; discussion G Court, compare notes	2.50
	C Mitchell	CFLs	work with R Deumling on CFL White Paper	1.50
	C Mitchell	HVAC	disucssion A Premo ED ability to expedite HVAC statewide PIP approval	0.50
3/4/2009	C Mitchell	Amd App Rev	review electronic filings amended applications; evaluate completeness of filings and reviewability; discussion G Court, compare notes; discussion A Premo ED, compare notes	3.00

D-4-	A 44	A -4::4	Description	Ti C
Date	Attorney	Activity	Description	Time Spent
3/5/2009	C Mitchell	Amd App Rev	review electronic filings amended applications; evaluate completeness of filings and reviewability; discussion G Court, compare notes; review G Court IOU summaries, edit, distribute TURN & DRA; discussion G Court SCE issue key measure groupings Table 1.4 savings on lifecycle basis	5.50
3/6/2009	C Mitchell	Amd App Rev	IOUs workshop / meeting presentation overview of portfolios; call in conf call line	4.00
3/6/2009	C Mitchell	HVAC	more discussion A Premo ED same '	0.25
3/6/2009	C Mitchell	Amd App Rev	evaluate completeness of filings and reviewability; discussion G Court, compare notes; discussion A Premo ED, compare notes; discussion B Finkelstein TURN;	4.00
3/6/2009	C Mitchell	CFLs	work with R Deumling on CFL White Paper	2.00
3/8/2009	C Mitchell	Amd App Rev	prepare for PHC: TURN Summary of Amended Applications: Completeness of Filings and Reviewability	6.00
3/9/2009	C Mitchell	Amd App Rev	PHC 10 to noon; pre-meet with B Finkelstein; discussion w/ SCE issue of key measure groupings Table 1.4 with savings on lifecycle basis; discussion C Fogel ED re. TURN completeness and reviewablity checklist, TURN CFL lighting concerns	3.50
3/10/2009	C Mitchell	CFLs	work with R Deumling on CFL White Paper	1.00
	C Mitchell	HVAC	discussion A Premo HVAC PIP	0.50
	C Mitchell	Amd App Rev	discussion G Court C&S TURN analysis IOUs stwd Plans	0.75
	C Mitchell	CFLs	work with R Deumling on CFL White Paper	0.75
	C Mitchell	AppRecycle	discussion R Deumling re. TURN analysis IOUs stwd Appliance Recycling Program	1.00
	C Mitchell	CFLs	discussion R Deumling CFL White Paper	0.50
	C Mitchell	Travel	Prehearing Conference Energy Effficiency	8.00
3/16/2009	C Mitchell	CFLs	discussion R Deumling CFL White Paper; begin draft TURN DR stwd CFL programs	2.50
	C Mitchell	AppRecycle	more discussion R Deumling Appliance Recycle	0.50
	C Mitchell	Amd App Rev	review G Court initial worksheets summarizing IOUs compliance filing data	2.50
3/19/2009	C Mitchell	Amd App Rev	discussion A Premo SCE issue key measure groupings Table 1.4 savings on lifecycle basis; email to ED re. same	1.00
	C Mitchell	CFLs	review DRA lighting - CFL data request, provide edits, additional comments	0.50
3/19/2009	C Mitchell	CFLs	discussion R Deumling CFL White Paper; continue work TURN DR stwd CFL programs	3.00
3/19/2009	C Mitchell	Amd App Rev	additional review G Court initial worksheets summarizing IOUs compliance filing data; discussion w/G Court	1.00
3/20/2009	C Mitchell	CFLs	discussion R Deumling CFL White Paper; review draft, return to R Deumling additional comments	3.50
3/20/2009	C Mitchell	Amd App Rev	discussion D Hanway SCE key measure grouping savings on lifecycle basis; discussion A Premo re same; email to D Arambula SCE	1.00
3/20/2009	C Mitchell	AppRecycle	discussion R Deumling re. TURN analysis IOUs stwd Appliance Recycling Program	0.25
3/20/2009	C Mitchell	CFLs	lighting discussion J Hirsch & R Deumling	0.75
3/23/2009	C Mitchell	Amd App Rev	more discussion G Court	0.50
3/23/2009	C Mitchell	CFLs	discussion R Deumling CFL White Paper; continue work TURN DR stwd CFL programs	2.50
3/24/2009	C Mitchell	Amd App Rev	discussion G Court C&S TURN analysis IOUs stwd Plans	0.25
3/24/2009	C Mitchell	CFLs	more work TURN DR stwd CFL programs	3.00
	C Mitchell	AppRecycle	more discussion R Deumling sApp Recycle	0.50
3/25/2009	C Mitchell	Policy	notes to B Finkelstein re. IOUs policy rule changes 30-year EULs & Interactive Effects	1.25
3/26/2009	C Mitchell	CFLs	review H Goodson commetns on draft DR, make revisions, return to Hayley	1.75
	C Mitchell	AppRecycle	more discussion R Deumling App Recycle	0.75
3/27/2009	C Mitchell	Amd App Rev	emails SCE re. Tables 1.4 - 1.7 by 2009-2011 only; not 2009 - 2015	0.50

Date	Attorney	Activity	Description	Time Spent
3/27/2009	C Mitchell	CFLs	finalize lighting data request; discussion Reuben; review R Deumling draft CFL interactive effects data request	4.00
3/30/2009	C Mitchell	Amd App Rev	review G Court summary notes	1.00
3/30/2009	C Mitchell	Policy	discussion B Finkelstein re. IOUs policy rule changes 30-year EULs & Interactive Effects; prepare materials	4.00
3/30/2009	C Mitchell	CFLs	review R Deumling emails and attachments; discussion Reuben	1.50
3/31/2009	C Mitchell	Policy	prepare more matierials for B Finkelstein C Mitchell re. IOUs policy rule changes 30-year EULs & Interactive Effects	2.00
	C Mitchell	CFLs	further review R Deumling emails and attachments; discussion Reuben	1.25
4/1/2009	C Mitchell	Policy	emails B Finkelstein re. CFL interactive effects and 30-year EULs; discussion A Kelly CCSF re. same; share my notes & issues w/DRA	2.00
4/1/2009	C Mitchell	CFLs	work with R Deumling on CFL White Paper	1.25
4/1/2009	C Mitchell	Amd App Rev	G Court discussion PG&E Tables 1.4 - 1.6: tables not in proper summary form, PG&E not fully responsive to TURN DR; more general review of Applications	2.75
	C Mitchell	CFLs	work with R Deumling on CFL White Paper; finish DRs on CFL interactive effects; review PG&E and SDG&E data responses on Upstream Lighting Program, work with data on CFL units claimed 06-08, send to R Deumling	3.50
	C Mitchell	Policy	2 discussions B Finkelstein; review 1st draft	1.00
	C Mitchell	AppRecycle	discussion R Deumling Appliance Recycling	0.50
4/2/2009	C Mitchell	Amd App Rev	more discussion G Court re PG&E data Tables 1.4 to 1.6; email A Premo ED re. SDG&E filing of Tables 1.4 - 1.6 on End Use, not Key Measure Group basis; more general review of Applications; issues discussion C Cox DRA	3.75
4/3/2009	C Mitchell	Policy	review 2 more drafts, provide additions & edits, discussions B Finkelstein	2.75
4/3/2009	C Mitchell	A&G	discussion Hank Ryan re. On-Bill Financing; email to ED supporting H Ryan letter re. Financing workshop suggest ED create standing Task Force aka Lighting & HVAC	0.75
4/3/2009	C Mitchell	AppRecycle	discussion R Deumling Appliance Recycling	0.25
4/3/2009	C Mitchell	Amd App Rev	discussion JBS J Nahigian & G Jones re. A&G portion of case; more data requests	2.25
4/3/2009	C Mitchell	Amd App Rev	more discussion G Court re PG&E data Tables 1.4 to 1.6	0.25
4/5/2009	C Mitchell	CFLs	prepare for April 6th ED Lighting Task Force Meeting in SF	1.00
4/6/2009	C Mitchell	Travel	CFL Lighting Worshop CPUC	8.00
	C Mitchell	CFLs	participate in ED Lighting Task Force Meeting in SF	7.50
	C Mitchell	A&G	Decision re. A&G to J Nahigian, email re. issues;	0.25
	C Mitchell	AppRecycle CFLs	review and edit R Deumling draft appliance recycling make 2 sets revisions to data requests; 2 discussions B Finkenstein data requestw	1.00 0.50
4/8/2009	C Mitchell	Amd App Rev	G Court & R Deumling assignment discussions and emails	0.50
	C Mitchell	#	review data responses; more review applications including the statewide PIPs on lighting, HVAC, and appliance recycling; review next draft CLF whitel paper; G Court tables; edit R Deumling appliance recycling	5.00
4/10/2009	C Mitchell	CFLs	additional notes to R Deumling re. CFL White Paper; G Court sorting of IOUs key measure lighting categories; more discussions R Deumling and G Court; more work on White Paper	4.00
4/10/2009	C Mitchell	Amd App Rev	discussion B Finkelstein, TURN Protest outline to B Finkelstein, discussion Bob	2.00
4/13/2009	C Mitchell	Amd App Rev	discussions and reviews G Court & R Deumling parts of TURN Protest	2.50
4/14/2009	C Mitchell	AppRecycle	TURN Protest: review & adjust G Court tables on proposed budgets, Admin&General and other cost catetgory breakouts, A&G cost breakout other states, IOUs' residential CFL count, portfolio lighting & CFL mix, and lighting key measure grouping (tables 1 - 7 in TURN April 23rd comments; begin draft comments; work w/ R Deumling CFL lighting White Paper	9.50
4/14/2009	C Mitchell	#	work with R Deumling on appliance recycling analysis	1.00

Date	Attorney	Activity	Description	Time Spent
4/15/2009	C Mitchell	#	TURN Protest: draft additional sections on HVAC and statewide	6.00
			implementation approaches and strategies; finalize G Court tables (see entry	
			discussion at 4/14); discussions R Deumling re. CFLs and appliance recycling	
4/16/2009	C Mitchell	#	more work TURN Protest including reviewing final drafts Reuben, completing	9.00
4/17/2000	CAC: 1 II	A 1 A D	drafts my portion to TURN	1.00
	C Mitchell	Amd App Rev	final draft & review TURN Protest	4.00 0.50
	C Mitchell C Mitchell	Amd App Rev Amd App Rev	partial review TURN filing	0.30
4/19/2009	CMitchen	Anid App Rev	review B Finkelstein emails re. errata or resubmission; emails R Deumling & G Court; discussions both	0.23
4/20/2009	C Mitchell	Amd App Rev	review B Finkelstein emails re. errata or resubmission; emails R Deumling & G Court; discussions both; phone call from A Premo ED re. TURN resubmission; more additional work re. same	1.75
4/21/2009	C Mitchell	Policy	cursory review & discussion B Finkelstein TURN of Proposed Decision on	0.50
			IOUs' Policy Issues;	
4/23/2009	C Mitchell	Policy	limited more detailed review	0.50
4/23/2009	C Mitchell	Amd App Rev	discussion C Cox DRA re. opening comments	0.25
4/23/2009	C Mitchell	CFLs	discussion C Cox DRA re. Energy Division workshop on CFL market transformaton	0.25
4/27/2009	C Mitchell	Amd App Rev	discussin Dale Gustavson, CA Better Bldgs HVAC	0.50
	C Mitchell	Amd App Rev	review opening comments NRDC, Local Gvot Sustainable Energy Coalition,	2.75
			CCSanFran, make notes, discussio reply comments B Finkelstein TURN	
4/28/2009	C Mitchell	Amd App Rev	discussion S. Mathews DRA re. reply comments; review file materials	2.00
4/29/2009	C Mitchell	Amd App Rev	reply comments; discussion same C Cox DRA	5.75
5/1/2009	C Mitchell	Policy	research and comments re. ""policy issues""	4.00
5/1/2009	C Mitchell	CFLs	email & discusssion Teresa Bui CA Against Waste re. upcoming CFL worksho	0.25
5/2/2009	C Mitchell	Policy	PD re. interactive effects, cummulative goals, discussion P Lai ED	0.50
5/4/2009	C Mitchell	HVAC	emails D Larson PG&E & P Kyllo SCE re. HVAC QI issues	0.50
5/5/2009	C Mitchell	Policy	discussion T Roberts DRA PD cumulative savings and discount rate	0.50
5/5/2009	C Mitchell	HVAC	discussion A Premo and D Gustavanson HVAC issues	0.75
5/6/2009	C Mitchell	Policy	more discussion P Lai re interactive effects; email DRA	0.25
	C Mitchell	Goals	email re. B Finkelstein re. Goals Wkshp TURN presentation	0.50
5/7/2009	C Mitchell	Policy	long emails to Anne Kelly CCSanFran re. PD issues; review DRA C Cox draft on select issues, edit and email back	1.25
5/11/2009	C Mitchell	Goals	disucssion C Cox re. joint TURN - DRA presentation; share materials	10.75
5/12/2009	C Mitchell	HVAC	reivew HVAC materials HVAC 2-day Roundtable	2.00
5/13/2009	C Mitchell	Policy	review opening comments PD	1.50
5/14/2009	C Mitchell	Policy	more review parties opening comments PD	0.75
5/16/2009	C Mitchell	Goals	prep for workshop, power point development, email DRA C Cox, add slides per	4.00
			Cheryl input; pre-review P Lai presentation, feedback to ED	
	C Mitchell	Goals	final prep for workshop	3.00
	C Mitchell	On Bill Finance	emails J McFarland St Treasurer Office re. state revolving fund financing	0.75
	C Mitchell	Travel	Goals Workshop CPUC	8.00
	C Mitchell	Goals	pre meet w/ DRA; workshop	7.00
	C Mitchell	Goals	post workshop email to Bob TURN	0.25
	C Mitchell	On Bill Finance	emails J McFarland St Treasurer Office re. state revolving fund financing	0.50
3/19/2009	C Mitchell	Policy	B Finkelstein Reply comments re. NRDC 2 emails; long file to Bob re. reply comments	3.50
	C Mitchell	CFLs	follow-up email Teresa Bui	0.25
	C Mitchell	CFLs	notes for future discussion R Deumling addtl TURN CFL research	0.50
	C Mitchell	Mkt Trnsfrm	notes Bob re. upcoming Market Transformation workshp and issues	0.25
	C Mitchell	Policy	reply comments other parties IOUs, DRA, NRDC, CCSanFra, WEM	1.25
	C Mitchell	Policy	finish review reply comments	0.50
	C Mitchell	Amd App Rev	emials C Fogel ED re. workshop schedules	0.25
5/27/2009	C Mitchell	Goals	email Bob re. goals partitioning	0.25

——— Date	Attorney	Activity	Description	Time Spent
	Attorney -	Activity	Description	— Spent
	C Mitchell	Policy	review final PD	1.25
	C Mitchell	Amd App Rev	respond to case strategy email from Bob	0.25
	C Mitchell	Amd App Rev	emails w/ ED re. TURn assistance in MT workshop	0.25
	C Mitchell	Mkt Trnsfrm	review MT workshop materials and agenda; emails and discussions C Cox DRA	0.50
6/2/2009	C Mitchell	On Bill Finance	review workshop notice Financing; discussion H Ryan; discussin C Cox DRA	0.50
6/2/2009	C Mitchell	Mkt Trnsfrm	review MT workshop materials and agenda; emails and discussions C Cox DRA	0.50
6/3/2009	C Mitchell	Mkt Trnsfrm	TURN representation MT workshop via conference call-in 9 am to 4:30 pm	6.50
6/4/2009	C Mitchell	Amd App Rev	work on overall case strategy, TURN next steps	1.00
6/4/2009	C Mitchell	Whole House	review workshop notice; email C Cox DRA	0.25
6/4/2009	C Mitchell	On Bill Finance	emails J McFarland CA St Treasurer's Office re. off-bill financing	0.50
6/5/2009	C Mitchell	On Bill Finance	emails J McFarland CA St Treasurer's Office re. off-bill financing	0.25
	C Mitchell	CFLs	emails Teresa Bui, CA's Against Waste (CAW) re. CFL mercury & whether topic / issue for upcoming workshop	0.25
6/9/2009	C Mitchell	Mkt Trnsfrm	emails J Cammarata ED re. her request to have Mkt Transformation workshop discussion w/ me; some notes prepartion	0.50
6/9/2009	C Mitchell	Amd App Rev	review ALJ Ruling 6/9/09 Additional Record & Comments on Workshop Issues	0.25
6/9/2009	C Mitchell	CFLs	emails J Sevier ED re. TURN participation in upcoming CFL workshop	0.25
6/9/2009	C Mitchell	On Bill Finance	discussion J McFarland CA St Treasurer's Office re. off-bill financing	0.75
6/9/2009	C Mitchell	Whole House	limited review ED proposed Straw Man	0.50
6/10/2009	C Mitchell	Amd App Rev	more review ALJ 6/9/09 Ruling; initial work on possible TURN responses, discuss w/ R Deumling & G Court	2.00
6/10/2009	C Mitchell	LGP	emails J London, LGP representative re. upcoming July IOU filings	0.50
6/10/2009	C Mitchell	Whole House	workshop assignment R Deumling; emails and discussions; review & comment R Deumling wkshp powerpoint, fwd to B. Finkelstein	1.00
6/10/2009	C Mitchell	CFLs	discussion R. Deumling re. IOUs March 2nd Application data responses on CFL retail distribution; review SCE response, direction to R. Deumling on how to furthe sort & organize data	0.50
6/10/2009	C Mitchell	HVAC	email and discussion A Premo re. upcoming HVAC workshop	0.25
	C Mitchell	CFLs	emails J Sevier ED re. conf call discussion self and R Deumling; conf call re. ED request that TURN lead disucssion on CFL transistion strategy and next step lighting per TURN April 23rd comments on IOUs March 2nd 09-11	1.00
6/10/2009	C Mitchell	Mkt Trnsfrm	applications; R Deumling to prepare 1st draft power point presentation discussion J Cammarata ED re. TURN feedback re. MT workshop; TURN	1.00
6/11/2009	C Mitchell	Whole House	suggested next steps and reasonable regulatory expectations limited participation conf call workshop; emails & discussions R Deumling & C Cox DRA; pst-wkshp discussion C Cox	1.75
6/12/2009	C Mitchell	Amd App Rev	disucssion P Lai ED re. July 2nd filing & ED independent review & verification of use of DEER data; discussion A Premo ED re. July 2nd filing and IOUs' compliance with non-incentive A&G data breakout; draft email to B Finkelstein re. same	1.00
6/12/2009	C Mitchell	CFLs	emails R Deumling re. TURN presentation CFL Workshop, discussion same C Cox DRA	0.50
6/15/2009	C Mitchell	CFLs	work with R Deumling TURN presenation for CFl Workshop	2.00
	C Mitchell	Amd App Rev	conf call DRA and TURN re. ALJ 6/9/09 Ruling additional questions; more discussion TURN Finkelstein & R Deumling	1.00
6/16/2009	C Mitchell	CFLs	monitoring CFL workshop; pre- and post-discussions R Deumling	3.00
	C Mitchell	EM&V	review ED Straw Proposal on EM&V Issues; limited participate in workshop (9 am 4:30)	3.50
6/22/2009	C Mitchell	Amd App Rev	discussion R Deumling ALJ Ruling Qs; discussion C Cox DRA ALJ Ruling	1.25
	C Mitchell	Amd App Rev	comments - review & develop materials, begin draft	6.00
	C Mitchell	CFLs	review R Deumling draft comments CFL question for ALJ Ruling Questions June 9th; comments and discussion	0.75
6/23/2009	C Mitchell	Whole House	discussion Rob Hammon ConSol New Construction re. ALJ Ruling June 9, 2009 Q. 4 Whole House and Q.14 above code homes; follow-up w/R Deumling	1.00

Date	Attorney	Activity	Description	Time Spent
6/24/2009	C Mitchell	Amd App Rev	draft comments	2.00
6/24/2009	C Mitchell	EM&V	discussion P Lai re. post-workshop follow-up	0.50
6/24/2009	C Mitchell	HVAC	discussion R Deumling; limited participation HVAC workshop	1.25
	C Mitchell	Amd App Rev	continue drafting comments	2.00
	C Mitchell	Amd App Rev	emails and limited review re comments	0.25
	C Mitchell	Amd App Rev	emails and limited review re comments	0.50
	C Mitchell	Amd App Rev	emails and limited review re comments	1.00
	C Mitchell	Amd App Rev	edits DRA TURN final draft, several emails, discuss TURN standalone on Q 7 CFLs, TURN separate comments	1.50
6/30/2009	C Mitchell	Amd App Rev	limited review comments other parties	1.00
	C Mitchell	Amd App Rev	discussion G Court re. IOUs' July 2nd Supplemental Applications: identify key information & data for update from TURN April 23rd comments on IOUs March 2nd Applications	0.75
7/1/2009	C Mitchell	On Bill Finance	discussion Jan McFarland, Ex Director CAEATFA (CA Alternative Energy & Advanced Transportation Financing Authority) St. Treasurers' Office re. development Concept Paper Green Financing Program \$100 million Off-Bill Financing starting w/CA DGS buildings	0.75
7/2/2009	C Mitchell	Amd App Rev	more discussion G Court re. same above	0.25
	C Mitchell	Amd App Rev	more discussion G Court re. same above	0.25
	C Mitchell	Amd App Rev	more discussion G Court re. same above	1.25
	C Mitchell	Amd App Rev	review June 29th comments to ALJ's Ruling Seeking Additional Record and Comments on Workshop Issues	2.50
7/7/2009	C Mitchell	Amd App Rev	more discussion J McFarland Director CAEAFTA	0.50
	C Mitchell	Amd App Rev	discussion G Court re. draft information request to SDG&E re. understanding / decipering its ""key measure cateogy"" groupings; review Gill draft email to J Yamagata, Sempra; C Mitchell response to Joy email re. formal discovery	0.75
7/8/2009	C Mitchell	CFLs	email H Goodson re. TURN analysis July 2nd application CFLs per CA's Against Waste request to Hayley re. mecury content issues	0.25
7/9/2009	C Mitchell	EM&V	discussion P Lai ED re. TURN mid-June letter to ALJ re. need to verifiy IOUs' compliance with various AC and ALJ rulings and decisions (in particular use of appropriate DEER and non-DEER data), correct application of data; and verification of forecasted / projected accomplishments savings toward goals and cost-effectiveness / net benefits	0.50
7/9/2009	C Mitchell	EM&V	discussion P Lai and Zenida ED and B Finkelstein TURN re. TURN mid-June letter noted above; pre- and post- call discussions B Finkelstein	1.25
7/10/2009	C Mitchell	Amd App Rev	draft comments: review G Court draft tables; outline key issues and key recommendations	2.00
7/11/2009	C Mitchell	Amd App Rev	draft comments: begin bullet point paragraphs on key issues and key recommendations	6.00
7/12/2009	C Mitchell	Amd App Rev	draft comments: more work same above; discussion G Court refine / finalize tables; discussion J. McFarland need for final draft proposal off bill finance	4.00
7/13/2009	C Mitchell	Amd App Rev	draft comments: final draft to B Finkelstein	2.50
7/16/2009	C Mitchell	Amd App Rev	draft comments: final revisions and review G Court tables; additional text for Bob some incomplete sections	3.00
7/17/2009	C Mitchell	Amd App Rev	review B Finkelstein draft, edit, finalize TURN comments on IOUs' July 2nd Supplemental Filing	4.00
7/21/2009	C Mitchell	EM&V	review ED proposed EM&V 09-11 Straw Proposal	3.00
7/22/2009	C Mitchell	EM&V	more review ED proposed EM&V 09-11 Straw Proposal; discussion Tim Drew EE; draft TURN comments on 09-11 Portfolio EM&V	5.50
7/22/2009	C Mitchell	Amd App Rev	review July 17th comments on the IOUs' Supplemental Filings of July 2nd	3.00
	C Mitchell	EM&V	continue TURN draft comments on 09-11 Portfolio EM&V	3.25
	C Mitchell	EM&V	review B Finkelstein draft, edit, finalize TURN comments on 09-11 Portfolio EM&V	1.75
7/28/2009	C Mitchell	EM&V	review July 24th comments on 09-11 Portfolio EM&V	2.00

Date	Attorney	Activity	Description	Time Spent
7/29/2009	C Mitchell	Amd App Rev	review July 27th reply comments	2.50
7/31/2009	C Mitchell	EM&V	emials T Drew ED re. IOUs' July 24th comments on 09-11 Portfolio EM&V	0.75
8/1/2009	C Mitchell	EM&V	draft reply comments ED 09-11 EM&V Proposal	3.25
8/2/2009	C Mitchell	EM&V	draft reply comments	2.00
8/3/2009	C Mitchell	EM&V	review B Finkelstein draft, edit, finalize TURN reply comments on 09-11 Portfolio EM&V	1.50
8/5/2009	C Mitchell	EM&V	reivew reply comments other parties	3.50
8/6/2009	C Mitchell	On Bill Finance	review J McFarland Ex Director CAEATFA emails providing additional details St Treasurer proposed off-bill financing proposal; develop summary bullet points for M Toney, TURN Ex Director	0.50
8/9/2009	C Mitchell	Amd App Rev	prepare for advisor and ED meetings	3.00
	C Mitchell	On Bill Finance	pre-meet with Jan McFarland Ex Director CAEAFTA re. off-bill finance proposal; meeting Commissioner Grueneich Advisors Jamie Fordyce & Theresa Cho re. PD; meeting J Fitch, C Fogel, J Clinton Energy Division re. PD; Paul Clannon CPUC Staff re. PD; Nancy Ryan CPUC Staff re. PD; de-brief with Jan McFarland	5.00
8/10/2009	C Mitchell	EM&V	meeting N Walsh re. ED 09-11 EM&V Plan	0.75
	C Mitchell	Amd App Rev	follow-up meeting J Fitch, C Fogel, J Clinton Energy Division re. PD	1.00
	C Mitchell	On Bill Finance	prep with Jan for meeting with Lockyer; meeting with Mark Toney & Lockyer re. off-bill finance proposal	1.00
8/25/2009	C Mitchell	Amd App Rev	review proposd decision	0.50
8/26/2009	C Mitchell	Amd App Rev	review proposed decision	1.00
8/27/2009	C Mitchell	Amd App Rev	continue review proposed decision; review / calendar upcoming ALL PARTY meeting Sept 16th	1.25
8/31/2009	C Mitchell	A&G	respond to SCE request for URLs re TURN national A&G research data	0.25
9/1/2009	C Mitchell	Amd App Rev	finish review PD; begin draft notes to B Finkelstein	4.50
9/2/2009	C Mitchell	Amd App Rev	final notes B Finkelstein advance ex parte w/ Pam Nataloni, adviser to Commissioner Rachelle Chong	1.00
9/3/2009	C Mitchell	Amd App Rev	discussion G Court re. workpapers TURN national A&G cost data; research / analysis total change to 2004-2013 goals re. 2008 goals decision, 2009 policy issues decision, and PD	0.50
9/4/2009	C Mitchell	Amd App Rev	review G Court workpapers TURN national A&G cost data; discussion Teresa Bui CA Against Waste re. PD treatment mecury content CFLs	0.50
9/8/2009	C Mitchell	Amd App Rev	emails CCSF re. PD; emails CA Industrial Efficiency Commission re. PD; discussion Suman DRA re. her questions on IOUs' CFLs; begin draft outline TURN opening comments PD; more review G Court workpapers TURN national A&G cost data; prepare for and meet w/G Court re. research and analysis for TURN opening comments on PD including A&G costs and total change to 04-13 goals re. 2008 goals decision, 2009 policy issues decision, and PD; also 2013 forecast of annual energy requirements and peak demand from	5.00
9/9/2009	C Mitchell	Amd App Rev	conf calls CA Industrial Efficiency Commission and CCSF re. PD, email to M Toney & B Finkelstein re. same (1 hr); emails J McFarland re. St Treasurer off-bill financing; conf call CCSF re. PD (.75); memo to TURN summarizing PD and TURN issues / concerns; review G Court work on proposed vs. approved budget categories and changes to EE goals	4.00
9/10/2009	C Mitchell	Amd App Rev	discussion G Court re. goals data, review G. Court revisions to goals data; PG&E conf call with 3Ps and LGPs re. impact of PD on non-utility implementers; discussion w/ B Finkelstein re. TURN opening comments	4.00
9/11/2009	C Mitchell	Amd App Rev	emails CCSF and DRA re. IOUs' add-on of A&G costs to LGPs and 3Ps; finalize G Court goals data; draft section TURN opening comments goals changes to Bob, begin work next sections; discussion M Toney re. PD, expand prior memo to TURN re. same.	4.00
9/12/2009	C Mitchell	Amd App Rev	more work on opening comments, finish up first draft of all sections to B Finkelstein	2.50

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Date	Attorney	Activity	Description	Time Spent
9/13/2009	C Mitchell	Amd App Rev	review B Finkelstein complete draft; revisions	3.50
9/14/2009	C Mitchell	Amd App Rev	additional edits, finalize opening comments; discussion J McFarland	2.50
			CAEATFA off-bill financing; discussion T Bui CA Against Waste CFL	
0/15/2000	CMCALAI	A 1 A D	Mecury Issue; begin review of opening comments	2.00
9/15/2009	C Mitchell	Amd App Rev	more review opening comments; discussion B Finkelstein; notes to Bob; prepare for All Party, work with Gill on PPT	3.00
9/16/2009	C Mitchell	Travel	All-party meeting 3.5 hr travel to SF Reno 9/15; 3.0 travel SF to Reno 9/16	6.50
	C Mitchell	Amd App Rev	review J McFarland St Treasurer and Teresa Bui, CA Against Waste All Party	3.00
)/10/2009	C Millerion	rima ripp reov	Comments; brief prep for All Party; All Party Meeting (2 to 4 pm); discussions after All Party	2.00
9/17/2009	C Mitchell	Amd App Rev	begin draft outline TURN Reply Comments; review rest of opening comments	5.25
9/18/2009	C Mitchell	Amd App Rev	more work TURN Reply Comments	3.50
9/20/2009	C Mitchell	Amd App Rev	review Bob draft reply comments, additional work, edits, citations; review T.	3.00
			Bui CA Against Waste draft letter to CPUC, provide comments	
	C Mitchell	Amd App Rev	finalize TURN reply comments, discussion G Court re. ppt Figures	2.25
	C Mitchell	Amd App Rev	review other parties Reply Comments	1.00
10/8/2009	C Mitchell	DecImp	emails M Toney re. B. George WEM, issues / concerns w/ D.09-09-047	0.75
10/8/2000	C Mitchell	DecImp	including attribution of savings ARRA and ratepayer EE funds CPUC Strategic Plan Lighting Workshop; invitation-only TURN	2.50
10/3/2009		A&G	email TURN re. D.09-047 EE administrative costs	0.25
10/12/2009		Whole House	preparation for Whole House Retrofit Workshop; additional review of	3.00
10.11.1009			D09-09-047	2.00
10/13/2009	C Mitchell	Whole House	Participation Whole House Retrofit Workshop: TURN position priority first for ""neighborhood approach"" vs. statewide general campgain	5.50
10/14/2009	C Mitchell	DecImp	discussion G Court D09-09-047 upcoming Advice Letter & Compliance Filings: EE administrative costs	0.25
10/15/2009	C Mitchell	DecImp	post-lighting workshop discussion Leon Alevantis, CA St. Public Health - interest & experience EE financing	0.50
10/20/2009	C Mitchell	DecImp	discussion B. George WEM, issues / conccerns w/ D09-09-047 including attribution ARRA & ratepayer funds	0.25
10/20/2009	C Mitchell	Whole House	Whole House subgroup Marketing; specific advantages ""neighborhood approach"" re. marketing; additional post-subgroup discussion M Berman Davis Energy Group re. neighborhood approach projects	1.50
10/20/2009	C Mitchell	A&G	discussion B Finkelstein, email C Fogel ED re. TURN clarification of D09-09-047 attribution of savings ARRA & utility funds	0.50
10/20/2009	C Mitchell	A&G	discussion G Court D09-09-047 upcoming Advice Letter & Compliance	0.25
			Filings: EE administrative costs	
10/21/2009	C Mitchell	DecImp	D.09-09-047 post-decision review and organization re. various Advice Letter & Compliance Filings	1.25
10/22/2009	C Mitchell	Whole House	Whole House subgroups EM&V and Finance / Incentives; post-meeting discussion R Deumling re. Whole House & emails	2.75
10/23/2009	C Mitchell	Whole House	more discussions R Deumling and emials re. upcoming workshops Whole House and Strategic Lighting	0.50
10/23/2009	C Mitchell	Whole House	finalize R. Deumling draft TURN Pre-Wkshp Comments re. benefits of priority neighborhood approach, return to R Deumling for his circulation and presenation at upcoming #2 workshop	0.75
10/23/2009	C Mitchell	DecImp	discussion C Fogel re. TURN email D.09-09-047 clarification of attribution of savings ARRA & utility funds; email & discussion B. Finkelstein	0.25
10/24/2009	C Mitchell	DecImp	review & comment to TURN re. B George proposed PFM D.09-09-047, including attribution of savings ARRA & ratepayer funds	0.75
10/27/2009	C Mitchell	Whole House	review various emails re. Whole House workshop; several email R. Deumling re. same	0.50
10/27/2009 10/28/2009		DecImp Whole House	review B Finkelstein email re. B George propose PFM; respond review more emails Whole House workshop; 2 emails R Deumling re. same	0.25 0.25
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Date	Attorney	Activity	Description	Time Spent
11/7/2009	C Mitchell	DecImp	project organization: internal issues list, post-D09-09-047 implementation	0.50
11/7/2009	C Mitchell	DecImp	email B Finkelstein re. B George draft PFRehearing, issue attribution of EE savings ARRA federal stimulus funds	0.50
11/9/2009	C Mitchell	DecImp	discussion R Deumling Whole House Program workshops, Strategic Lighting workshop; post-D09-09-047 implementation; emails exchanges	1.50
11/9/2009	C Mitchell	DecImp	discussion B Finkelstein re. ARRA attribution	0.25
11/9/2009	C Mitchell	DecImp	discussion G Court post-D09-09-047 implementation issues; emails exchanges	1.25
11/10/2009	C Mitchell	DecImp	email B Finkelstein & M Hawinger re. B George draft PFRehearing, issue attribution of EE savings ARRA federal stimulus funds	0.50
11/11/2009	C Mitchell	Whole House	emails R Deumling re. Whole House Program workshops; review materials, prepare for Thursday workshop #3 Downey, CA	2.25
11/11/2009	C Mitchell	DecImp	project organizationpost-D09-09-047 implementation	0.50
11/12/2009	C Mitchell	Whole House	participation Whole House Program workshop #3 Downey CA	3.00
11/12/2009	C Mitchell	DecImp	discussion B Finkelstein re. ARRA attribution; review LGPs position attribution comments & reply comments to PD	0.75
11/13/2009	C Mitchell	DecImp	summary Master Calendar upcoming dates Advice Letters and other filings re. D09-09-047	1.00
11/15/2009	C Mitchell	Whole House	review LIEE D.08-11-031 Nov 6, 2008 re. Commission ordered Whole House Neighborhood Approach and related matters	0.25
11/15/2009	C Mitchell	DecImp	email B Finkelstein re.possible TURN-DRA meeting on post-D09-09-047 implementation issues; additional project organization	0.75
11/16/2009	C Mitchell	DecImp	discussion Anne Premo ED re. Nov 24th compliance Advice Letter, Whole House Program and HVAC, status stwd. HVAC Program (1.0); discussion Pam Wellner re. Whole House Program and Stwd. Marketing, Education Outreach Program (ME&O) (0.5); discussion Peter Lai ED re. compliance Advice Letter Nov 23 utility E3 calculators as revised by ED and use of best available data (OP 48), non-DEER measure review process and upcoming ALJ ruling 9p. 44 decision) (0.5); R Deumling emails and discussion Whole House	3.25
11/16/2009	C Mitchell	DecImp	discussion J London LGP position attriibution of ARRA savings (0.25); review B George Petition for Rehearing on same; research prior Commission ruling Policy Issues D09-05-037 May 2009 attribution of savings	1.25
11/17/2009	C Mitchell	DecImp	email A Premo ED re. OP 43 Fund Shifting; emails DRA re. possible TURN-DRA meeting, outline topics /issues for discussion; emails Kristina Skierka & Pam Wellner ED re. possible TURN meeting re. Whole House Program; discussion R Deumling overall project strategy and Whole House Program	1.50
11/17/2009 11/18/2009		DecImp DecImp	additonal analysis B Finkelstein re. ARRA attribution of savings more analysis, email B Finkelstein re. ARRA attribution of savings; emails ED re. draft 2010-2012 EM&V planning decision; review new OIR; review and rework R Deumling draft Whole House Program outline; emails P Wellner; discussion Karen Watts-Zahga DRA re. LIEE whole house neighborhood approach and IOUs' main-stream whole house program, review LIEE materials from Karen; discussion A Premo ED re. HVAC; review ED re. statewide ME&O materials	1.25 5.50
11/19/2009	C Mitchell	DecImp	pre-meet G Court & R Deumling re. Whole House Program meeting with ED Kristina Skierka, meet w/ K Skierka; pre-meet G Court & R Deumling re. DRA-TURN meet, pre-meet w/ B Finkelstein, meet w/ DRA re. Decision Implementation issues;	4.00
11/19/2009 11/20/2009		Travel Whole House	travel from Reno to SF3.0 hours at 1/2 hourly rate discussion A Montes, R Robinson & K Jefferies re. PG&E Whole House Program and related EE programs and Bakersfield smart meter issues; post-meet R Deumling re. next steps	3.00 2.00

Date	Attorney	Activity	Description	Time Spent
11/23/2009	C Mitchell	DecImp	begin review IOUs compliance advice letter filings, discussions & emails G	4.50
11/23/2009	Chinenen	Deemp	Court and R Deumling; discussions D Larson PG&E, D Arambula SCE, A Besa SDG&E/SoCalGas TURN concerns w/ IOUs Whole House Program	1.50
11/24/2009	C Mitchell	DecImp	upcoming PIP Advice Letter filing; continue review IOUs compliance advice letter filings, discussions & emails G Court & R Deumling, discussion & emails P Lai ED	5.00
11/25/2009	C Mitchell	DecImp	continue review IOUs compliance advice letter filings, discussion & emails G Court, discussion & email P Lai; review R Demuling TURN comments Whole House Program, revise and expand, circulate to working group service list;	4.00
11/30/2009	C Mitchell	DecImp	more review IOUs compliance advice letter filings, discussions and emails R Deumling & G Court, discussion P Lai ED	5.00
12/1/2009	C Mitchell	Travel	travel from Reno to SF 12/1/09 3.5 hrs; return 12/2/09 3.0 hrs. @ \$90 hr	6.50
	C Mitchell	Compliance Filing	more review IOUs compliance advice letter filings, discussions and emails R Deumling & G Court, discussion P Lai ED; more review information & data provided by K Watts-Zahag DRA re. LIEE I whole house neigborhood approach	4.50
12/2/2009	C Mitchell	Compliance Filing	more review IOUs compliance advice letter filings, discussions and emails R Deumling & G Court, discussion P Lai ED; review R Deumling draft TURN pre-workshop comments ME&O focus on community-based organizations, expand prepare for pre-wkshp meeting w/ P Wellner ED; limited participation ED statewide Workforce Education & Training workshop	6.00
12/3/2009	C Mitchell	Whole House	pre-meet M Toney re. PG&E Whole House Program and related EE and Bakersfield smart meter issue, meet w/ PG&E Duane Larson and staff re. same; meet with DRA C Cox and Karen Watts-Zahga re. LIEE whole house neighborhood approach and IOUs' statewide Whole House Program; pre-wkshp meet w/ Pam Wellner ED re. TURN interests in CBOs role in statewide ME&O	3.50
12/4/2009	C Mitchell	Compliance Filing	discussions & emails G Court re. E3 calculator compliance issues PG&E and SCE, review / refine her data analysis comparing July 09 and Nov 09 E3 inputs, email information & data to P Lai ED and B Finkelstein TURN	2.00
12/5/2009	C Mitchell	HVAC	pre-meet discussion D Gustavson re. HVAC issues, participation in statewide HVAC quality installation & maintance committee meeting, email a Premo ED re. 2006 D06-06-063 avoided cost on peak ""correction factors"" for HVAC equipment, post-meeting discussion A Premo re. forthcoming eM&V report on HVAC QM and PG&E HVAC budget cuts (2.0); discussion P Lai ED re. TURN preliminary analysis PG&E and SCE E3 calculator compliance July 2009 to Nov 2009; discussion G Court re. SDG&E E3 calculator compliance,	3.00
12/6/2009	C Mitchell	EM&V	begin TURN draft opening commens re. ALJ Ruling EM&V issues 2010-2012, review B Finkelstein email re. same,	4.00
	C Mitchell	EM&V	more work TURN comments EM&V issues	4.00
12/7/2009	C Mitchell	Whole House	discussion D Arambula (2x) & L Cope SCE, A Besa SDG&E, IOUs' request advice letter filing extension; discussion same DRA & B Finkelstein TURN	1.00
	C Mitchell	EM&V	Final EM&V issues comments	3.00
	C Mitchell	Compliance Filing	begin work on TURN Protest compliance filngs	4.00
	C Mitchell	DecImp	discussion R Deumling re. Strategic Lighting workshops, implementation	0.50
12/9/2009	C Mitchell	Compliance Filing	TURN Protest compliance filings: work with G Court on data needed to make comparision E3 calculators	6.00
	C Mitchell	Whole House	review SCE letter extension request, discussion B. Finkelstein & DRA	0.50
12/10/2009		DecImp	more discussion re. same	1.00
12/10/2009	C Mitchell	Compliance Filing	TURN Protest compliance filings: work with G Court on data needed to make comparision E3 calculators	5.00
12/11/2009	C Mitchell	Compliance Filing	TURN Protest compliance filings: work with G Court on data needed to make comparision E3 calculators; begin format for data presentation	6.00
12/11/2009	C Mitchell	Whole House	work with B Finkelstein TURN response to P Clanon CPUC re. IOUs' extension request	1.00

Date	Attorney	Activity	Description	Time Spent
12/12/2009	C Mitchell	Compliance Filing	more work TURN Protest compliance filngs; take G Court draft tables & finalize, draft supporting text	8.50
12/13/2009	C Mitchell	Compliance Filing	work with B Finkelstein TURN protest	4.00
	C Mitchell	1	discussion M Wheeler & C Fogel CPUC re. TURN request for draft PIP, additional workshop	0.50
12/14/2009	C Mitchell	Compliance Filing	finalize w/B Finkelstein TURN Protest	7.00
		Compliance Filing	review TURN & DRA Protests	1.00
		_	discussion R Deumling EM&V workshops, TURN next steps re. EM&V results Appliance Recycling	0.50
			discussion R Deumling re. New Construction webinar	0.50
			discussion R Deumling re. Major Commercial M&V	0.50
12/30/2009	C Mitchell	06-08 ex post EM&V	more discussion R Deumling re. Major Commercial and Retrocommissioning M&V results, TURN comments; send Reuben past TURN M&V comments for review; additional review of Mj Comm and Retrocommissioning reports	2.50
12/31/2009	C Mitchell	06-08 ex post EM&V	more discussion R Deumling re. Major Commercial and Retrocommissioning M&V results, review Rueben 1st and 2nd drafts TURN comments, more review documents	3.00
Total: 200	9			656.50
1/3/2010	C Mitchell	06-08 ex post EM&V	review and edit R Deumling comments as filed ED re. Mj Commerical and	2.00
		F	Retrocommissioning reports	
1/4/2010	C Mitchell	Compliance Filing	review other parties' protests; review IOUs' responses to TURN Protests; review again TURN Protest; discussion B Finkelstein TURN letter to Grueneich & Gamson re. IOUs' responses; begin draft bullet points	2.00
1/4/2010	C Mitchell	06-08 ex post EM&V	discussion R Deumling next set of comments; begin work w/ Deumling re. Sm. Commerical, try to standardize information and data on consultants' findings	5.00
1/5/2010	C Mitchell	06-08 ex post EM&V	for all programs; review key findings including realization rates review R Deumling drafts comments' Sm Commercial, initial comments local govts; review both reports self; discussion G Court re. analysis IOUs claimed savings relative to consultants' findings, develop similar to TURN protest summary tables showing net effect adjusted savings; begin review Upstream Lighting Program report	6.00
1/5/2010	C Mitchell	Compliance Filing	work w/ B Finkelstein TURN letter to Grueneich & Gamson re. IOUs Response to TURN Protest	2.00
1/6/2010	C Mitchell	06-08 ex post EM&V	discussion C Cox DRA M&V issues	0.50
		Compliance Filing	finalize w/ B Finkelstein TURN letter to Grueneich & Gamson re. IOUs Response to TURN Protest	0.75
1/6/2010	C Mitchell	Whole House	review IOUs' draft PIP provided COB Jan 5th, draft and circulate to email list TURN pre-wkshp comments on draft PIP; discussion re. same C Cox DRA, Nicole Capretz Environmental Health Organzation San Diego	6.50
1/7/2010	C Mitchell	Whole House	participate IOUs' 4th workshop Whole House Program (10 - 3 pm); post workshop discussions CBOs' attending workshop; post workshop meeting C Cox DRA; discussion P Wellner ED re. stwd Marketing, Education & Outreach and coordination w/ Whole House Program, use of community-based organizations	7.00
1/8/2010	C Mitchell	06-08 ex post EM&V	disucssion G Court status of Deumling & Court analysis net effect M&V results to utility claimed savings	0.50
1/8/2010	C Mitchell	Whole House	TURN post-workshop comments on IOUs' draft PIP; review and coordinate comments w/ CBO organizations; discussion C Cox DRA	3.50
1/11/2010	C Mitchell	06-08 ex post EM&V	discussions R Deumling, G Court; emails both; how to proceed, timeframe for TURN summary analysis net effect M&V results to utility claimed savings	1.00
1/11/2010	C Mitchell	Compliance Filing	review TURN letter as filed; review DRA letter re. same	0.25

Date	Attorney	Activity	Description	Time Spent
1/12/2010	C Mitchell	06-08 ex post EM&V	discussion G Court development of summary Tables templates for presentation TURN analysis; emails both R Deumling and G Court re. TURN work	1.00
1/13/2010	C Mitchell	Whole House	discussion in response to David Fink Global Green Inc., L.A. inquiry re. EE adudits, discussion IOUs' Whole House Program in particular audit component, email background materiasl	0.50
1/13/2010	C Mitchell	06-08 ex post EM&V	discussion G Court, check in re. work status; review R Deumling emails provision of EM&V reports, parties' comments; review and comment on G Court draft tables	1.25
1/14/2010	C Mitchell	06-08 ex post EM&V	pull EM&V comments; read Upstream Lighting Program and Residential Retrofit comments; limited review past TURN EM&B comments same; discussion Reuben	2.75
	C Mitchell C Mitchell	06-08 ex post EM&V HVAC	email and discussion B Finkelstein high level 06-08 M&V findings and issues; review HVAC emails and related documents re. issues / concerns HVAC quality installation and maintence; discussion A Premo ED re. ED concerns with HVAC QI / AM, brainstorming discussion on possible solutions, steps forward	0.50 0.75
1/19/2010	C Mitchell	Whole House	email and discussion B Finkelstein re. Whole House	0.25
			talk with Reuben re. TURN's approach to OPOWER; their appeals to TURN	0.50
		-	discussion G Court preliminary results, additional analysis; discussion R Demuling re. summary comment s	1.25
		Compliance Filing	emails re. H Ryan concerns PG&E on-bill finance; research re. same and emails to Bob; conf call Bob & H Ryan re. same	1.00
1/25/2010	C Mitchell	Compliance Filing	OPOWER Bob discussion; discussion Reuben same: need to develop critiera applicable to all such conservation behavior reduction projects / programs	0.25
1/26/2010	C Mitchell	06-08 ex post EM&V	more discussion Reuben conservation behavior criteria, need for M&V Protocol	0.75
1/26/2010	C Mitchell	Compliance Filing	review R Deumling draft comments and criteria conservation behavior reduction projects / programs; discuss w/ Reuben his draft and more details / issues re. OPOWER; type up notes from discussion, forward to Reuben for expansion and re-write	0.75
	C Mitchell C Mitchell	1 0	review R Deumling second draft comments OPOWER, edit and retun discussion C Cox upcoming Whole House PIP advice letter (Friday Jan 29th) and TURN / DRA outstanding request for additional post-filing workshop / webinar; email to Jeff Gleason PG&E and IOUs' Whole House lead re. DRA / TURN webinar request	0.50 0.25
1/27/2010	C Mitchell	Compliance Filing	discussion C Cox DRA re. IOUs' various Jan 22nd advice letter filings	0.25
1/28/2010	C Mitchell	06-08 ex post EM&V	final review, additional analysis, Gill and Rueben analysis of ex post adjusted savings as % of CPUC goals including unevaluated IOU savings claims	1.00
1/28/2010	C Mitchell	06-08 ex post EM&V	Skumatz White Paper presentation at CPUC on Evaluation & Behavior; called in for 1hr. Disucssion R Deumling .5 hrs re. application to TURN critieria development	1.50
1/29/2010	C Mitchell	06-08 ex post EM&V	review R Deumling summary document OPOWER and conservation behavior criteria, discussion R Deumling same, final edits and forward to B Finkelstein	1.50
1/29/2010	C Mitchell	06-08 ex post EM&V	complete analysis of ex post adjusted savings as percentage of CPUC goals	1.00
	C Mitchell		internal memo TURN re. various key issues w/portfolio implementation; share w/ C Cox DRA; additional project / case organization	2.50
2/2/2010	C Mitchell	Whole House	review Whole House Advice Letter PIP; review parties Jan 8th post-workshop comments on the then draft PIP; discussion E Sprague ConSol re. similar concerns	3.75
2/2/2010	C Mitchell	06-08 ex post EM&V	disucssion B Finkelstein Gill & Reuben analysis 06-08 ex post results re. prospective cost-effectiveness 2010-2012 portfolios	0.25
2/3/2010	C Mitchell	06-08 ex post EM&V	develop summary table of analysis 06-08 ex post results impact on portfolio cost-effectiveness	1.00

Date	Attorney	Activity	Description	Time Spent
2/3/2010	C Mitchell	DecImp	limited review PG&E Advice Letter filings: ""Green Communities"", ""Innovator Pilot LGP"", :""Green Pathways""; deternine whether TURN has	1.25
2/4/2010	C Mitchell	Whole House	issues to protest; discussion C Cox DRA discussion E Sprague ConSol re. TURN concerns; discussion Ana Montes TURN Organizing Director re. San Joaquin Partnership concerns; notes on IOUs Advice Letter PIP, distribution to informal working group of interested parties; discussion Brett Knox Green Homes America; discussion Nicole Capretz Environemental Health Organization re. CBO concerns	3.50
2/5/2010	C Mitchell	06-08 ex post EM&V	revise and finish table; bullet points to B Finkelstein re. TURN letter Grueneich & Gamson re. Concerns on Cost-Effectiveness of 2010-2012 Portfolios	1.00
2/5/2010	C Mitchell	HVAC	participation HVAC meeting on quality maintence and installation	1.50
			review Bob draft letter; discussion G Court re. preparing as part of table attachment explanation of TURN analysis	0.50
2/8/2010	C Mitchell	06-08 ex post EM&V	review G Court attachment explanation of TURN analysis; make small edits, formatting, email to B Finkelstein	0.50
2/9/2010	C Mitchell	Whole House	Webinar on IOUs' Advice Letter PIP Jan 29th 3 hrs; pre-webinar discussions E Sprague ConSol, C Cox DRA; email to CBOs' and others re. TURN high level concerns, suggested strategy for webinar; post-discussions E Sprague, B Finkestein TURN; post-webinar emails various parties	4.50
2/10/2010	C Mitchell	Whole House	call from Leif Magnuson, EPA - SF re. TURN concerns; discussion H Goodson relationship to PG&E GRC; vraious emails to interested parties,	2.50
2/11/2010	C Mitchell	Whole House	discussion Cathy Fogel re. TURN outstanding concerns and how to avoid TURN filing of Protest; review comments of various interested parties re. their outstaind concerns with Adovice letter; additional emails	1.75
2/12/2010	C Mitchell	DecImp	discussion H Ryan status PG&E OBF; email to C Fogel re. same; discussion H Goodson re. same	0.50
2/16/2010	C Mitchell	Whole House	Email to Jeff Gleason re. TURN outstanding concerns, desire to work with IOUs to resolve; discussion C Cox DRA re. TURN concerns Whole House, whether to file protest or not	0.75
2/17/2010	C Mitchell	Whole House	discussion D Lee DRA re. TURN concerns Whole House, whether to file protest or not; emails re. same to various interested parties;d iscussion Brian Kennedy ConSol re. Thursday workshop, TURN issues and concerns re. targeting lower moderate and middle income households	1.50
2/18/2010	C Mitchell	Whole House	participation CA Home Energy Retrofit Coordinating Committee (CA HERRCC) via special invitation to TURN 9 am to 4 pm; post discussion B Kennedy ConSol	4.30
2/19/2010	C Mitchell	Whole House	follow-emails re. CHERRCC meeting: C Fogel ED; Leif Magnumson EPA; Jeff Gleason PG&E B Kennedy ConSol; Tom Conlon GeoPraxis	0.25
2/19/2010	C Mitchell	HVAC	participation HVAC meeting on quality maintence and installation	1.75
	C Mitchell		participation HVAC meeting on quality maintence and installation; post-meeting call from A Premo ED re. next steps	2.00
2/22/2010	C Mitchell	HVAC	discussion A Premo re. HVAC issues; possible solutions	0.50
	C Mitchell		discussion C Cox re. ME&O: PRG review of IOUs' scoring of responses to RFP re. master contractor to implement statewide ME&O	0.50
2/24/2010	C Mitchell	DecImp	PRG conf call re. ME&O w/ PRG members re. upcoming meeting IOUs' scoring of RFP responses	0.75
2/26/2010	C Mitchell	DecImp	PRG conf call re. ME&O wIOUs re scoring of responses to RFP re. selection of master contractor	3.00
2/26/2010	C Mitchell	Compliance Filing	discussion R Deumling re. TURN analysis 06-08 M&V on IOUs Appliance Recycling Program re. upcoming IOUs' Advice Letter compliance filing March 10th	0.50
3/2/2010	C Mitchell	Whole House	conference call TURN, myself and CBO's re. concerns on lower moderate to middle income program participation	0.75
3/3/2010	C Mitchell	06-08 ex post EM&V	discussion Mikhail Haramati re. ED ex post process, timeframe	0.25

Date	Attorney	Activity	Description	Time Spent
2/2/2010	CAC: L II		The state of the s	
3/3/2010	C Mitchell	Compliance Filing	discussion R Deumling re. TURN analysis 06-08 M&V on IOUs Appliance Recycling Program re. upcoming IOUs' Advice Letter compliance filing March 10th	1.00
3/4/2010	C Mitchell	HVAC	meeting with Luke Herman, Enalysis (HVAC service provider) to review enalysis software for ""full service"" HVAC linking customer, utility, CEC, ED, local bldg departments, in HVAC quality installation and quality maintenance.	2.50
	C Mitchell		participation HVAC meeting on quality maintence and installation	1.50
	C Mitchell		discussion A Premo ED re. her concerns outstanding HVAC issues, how TURN could assist	0.50
	C Mitchell		Review R Deumling draft comments and analysis M&V report on ARP; more discussion R Deumling re. ARP	1.25
		06-08 ex post EM&V	· · · · · · · · · · · · · · · · · · ·	0.50
	C Mitchell		review PD	1.00
	C Mitchell		emails C Fogel ED and L Magnusom EPA re. next Whole House workshop, outstanding concerns	0.25
			CFL Market Effects webinar	1.50
	C Mitchell		HVAC M&V call 1.5; post discussion A Premo ED 0.5	2.00
	C Mitchell		additional emails and discussion re. lack of IOUs' Advice Letter compliance filing ARP	0.50
3/16/2010	C Mitchell	Whole House	discussion J McFarland re. St Treasurer's concerns lack of coordination financing via Whole House	0.25
3/17/2010	C Mitchell	HVAC	Rocky Bacchus HVAC Third Party and 0.5 Luke Herman Enalysis 0.25 re. HVAC program concerns, in particular SCE program cancellation	0.75
3/18/2010	C Mitchell	Whole House	conference call J McFarland re. St Treasurer financing interests and Whole House program	0.50
3/19/2010	C Mitchell	HVAC	Dale Gustavson HVAC consultant to ED on HVAC re. program concerns 0.5	0.50
	C Mitchell		Anne Premo ED discussion how to improve HVAC program	0.25
3/22/2010	C Mitchell	EM&V	more review PD; notes to B Finkelstein	2.75
3/23/2010	C Mitchell		Workshop; Downey CA	3.00
	C Mitchell		emails T Drew ED re. TURN questions / issues on PD	0.50
	C Mitchell		Rocky Bacchus HVAC Third Party re. concerns program closure SCE 0.25; email notes to Anne Remo	0.50
3/26/2010	C Mitchell	HVAC	discussion A Premo ED re. modifications needed to 06-08 M&V report and carry over to 10-12 portfolio 1.25; discussion Rocky; discussion Marshal; HVAC concernsl	2.00
3/29/2010	C Mitchell	EM&V	review Bob email re. draft comments; review Bob draft	0.75
4/1/2010	C Mitchell	EM&V	discussion C Cox DRA re. possible reply comments	0.25
		06-08 ex post EM&V		0.50
4/2/2010	C Mitchell	EM&V	work on TURN reply comments; additional discussion C Cox DRA; emails re. same B Finkelstein	3.00
	C Mitchell		review, edit B Finkelstein draft TURN reply comments	1.75
	C Mitchell		review & final edits TURN final draft reply comments; discussion B Finkelstein disucssion C Cox DRA	0.75
4/5/2010	C Mitchell	HVAC	HVAC working group QM / QI meeting: addressing concerns re. ED M&V report findings of very low realization rates for HVAC QM, how to resolve	1.50
	C Mitchell		review final comments on PD other parties, TURN final as filed	0.75
	C Mitchell		review final decision	0.50
4/15/2010	C Mitchell	HVAC	HVAC working group QM / QI meeting; additional discussions re. recent lab testing demonstrating more significant quality installation and quality maintenance savings	1.25
4/16/2010	C Mitchell	06-08 ex post EM&V	review ED draft 06-08 EE Evaluation Report (3.5 hours); discussions G Court, B Finkelstein re. TURN strategy and division of work and analysis between legal and technical; limited discussion C Cox DRA	3.75

Date	Attorney	Activity	Description	Time Spent
	- Tittoffic y	- ————————————————————————————————————	- Description	— Spelit
4/16/2010	C Mitchell	HVAC	discussion A Premo ED re. her ongoing request for TURN strategic and analytical assistance in resolving, moving forward various HVAC issues; proposed to Anne that she develop strategy for ED led field M&V summer 2010 re. HVAC QM; agreed to Anne's request that I develop the first draft of the possibel RFP	0.75
4/19/2010	C Mitchell	06-08 ex post EM&V	more review of ED report, some initial analysis ED draft 06-08 EE Evaluation Report re. possible TURN additional ERT scenarios; discussion G Court re. analytics; discussion M Hawiger re. possible TURN additional ERT scenarios;analysis between legal and technical; limited discussion C Cox DRA C Cox DRA	2.50
4/20/2010	C Mitchell	06-08 ex post EM&V	work on ERT scenario comments	3.25
	C Mitchell		discussion A Premo ED re.status of prior discussion for ED HVAC QM summer 2010; develop 1st draft proposal for Anne Premo, research for RFP	3.25
4/21/2010	C Mitchell	06-08 ex post EM&V	discussion G Court 2 xs re. analytics of ED report net benefits by utility by program in millions of dollars (data only provided showing TRC and PAC ratios); review ERT scenario comments; more review ED document; emails M Hawiger re. ED Report recommendations	2.75
4/22/2010	C Mitchell	06-08 ex post EM&V	write-up for TURN re. possible comments May 18th on ERT runs; more review of ED document; discussion G Court re. her analysis to date of net benefits by utility by program in millions	1.75
	C Mitchell		draft letter TURN re. stautus of 2010-2012 data freeze	0.50
	C Mitchell	1	review B Finkelstein redraft; discussion Bob same; additional edits	0.50
4/23/2010	C Mitchell	HVAC	discussion R Bacchus HVAC contractor re. his concerns very low realization rates HVAC 06-09 M&V follow-up discussion A Premo ED re. same and how to move program forward regardless of M&V results	1.00
4/23/2010	C Mitchell	06-08 ex post EM&V	ED webinar overview on its Evaluation Reporting Tools (ERT) used in 06-08 M&V, listened to only one-quarter, turned rest over to G court to not dupliate TURN efforts; post-webinar discussion G Court: discussion C Cox DRA re. net benefit findings ED Report	1.00
4/23/2010	C Mitchell	Compliance Filing	review and comments to TURN re. SCE / SCG PMF Palm Desert; discussion C Cox DRA	0.75
4/26/2010	C Mitchell	06-08 ex post EM&V	discussion G Court re. her draft analysis of net benefits by utility program and key parameters (NTG, EUL, UES, etc.) that TURN may wish to adjust and recalcuate net benefits; more review ED Report; finalize G Court draft data on net benefits by utility by program millions of dollars; email Marcel Hawiger TURN re. early analysis with discussion of	2.25
4/26/2010	C Mitchell	HVAC	continued discussion R Bacchus HVAC contractor re. his concerns very low realization rates HVAC 06-09 M&V	0.25
	C Mitchell		review HVAC materials provided re. ""roadmap"" to improved HVAC QM	0.50
4/27/2010	C Mitchell	06-08 ex post EM&V	discussions B Finkestein on how to ensure that the 2006-08 M&V results are used to inform the current 2010-2012 portfolios; discussion C Fogel ED re. same, follow her lead to D07-09-043 directive and email Z Conway ED re. same; more review of D06-09-043.	2.25
4/27/2010	C Mitchell	Whole House	Followed-up on TURN concerns & interests re. Whole House re. moderate and lower income household representation and increased emphasis on space cooling without traveling to day-long April 28th workshop via discusions with C Fogel ED (got info. re. PG&E moderate/low income pilot); T Conlon GeoPraxis (info. re. status contractor training, adding in more HVAC); Brian Kennedy ConSol (info. re. moderate/lower income Central Valley interests); Jeff Gleason PG&E Nichole Capretz, Enviorn Health Org San Diego	4.50
4/28/2010	C Mitchell	Compliance Filing	materials to B Finkelstein & MB Ang re. background / history Palm Desert; possible TURN comments to SCE/SGC PFM	1.00
4/28/2010	C Mitchell	06-08 ex post EM&V	working session with G Court to review analyses to date; next steps	1.50

Date	Attorney	Activity	Description	Time Spent
4/28/2010	C Mitchell	HVAC	discussion T Conlon GeoPraxis HVAC issues concerns very low realization rates HVAC 06-09 M&V	0.50
4/28/2010	C Mitchell	Compliance Filing	additional discussion B Finkestein re. status of ex ante data freeze; email N Walsh ED re. D07-09-043 Attachment 7, Final Claim: process / schedule for final M&V report apart from final shareholder earnings determination	1.50
4/29/2010	C Mitchell	Compliance Filing	conf call B Finkelstein & MB Ang re Palm Desert; additional documents to both TURN prior filings	2.50
4/29/2010	C Mitchell	06-08 ex post EM&V	limited review CFL Market Effects report referenced by NRDC in their ERT scenario comments; begin organizing prior NTG/freeridership materials to pass	2.50
4/30/2010	C Mitchell	06-08 ex post EM&V	off to Reuben; review R Deumling draft comments on IOUs Appliance Recycling Program to make case for significant program modifications per ED report recommendation that 06-08 results inform the 2010-2012 programs discussion and documents and assignments to R Deumling re. position of Jt IOUs and NRDC that NTG / freeridership should be dismissed and that the final CFL Market Report indicates additional sockets available for CFLs; discussion G Court re. status of her work on parameters to possibly adjust; additonal analysis ED Report re. history of CPUC decisions and rulings re.	3.75
			M&V protocols and incentive mechanism	
4/30/2010	C Mitchell	HVAC	discussion L Herman Enalysis re HVAC issues concerns very low realization rates HVAC 06-09 M&V	0.50
	C Mitchell	1 0	addditional email MB Ang	0.25
5/3/2010	C Mitchell	Whole House	discussion T Conlon consultant and contractor GeoPraxis re. status of Whole House implementation of CEC audit software HEERS re. ongoing issues and time-delays and essential role comprehensive contractor-neutral HEERS audit and software is to ensuring homeowners get full range of energy saving and consumption reduction options presented	0.50
5/3/2010	C Mitchell	Palm	respond to C Cox DRA questions re. ED M&V results for Palm Desert, questions as to whether there are reported net realization rates, only gross shown; share with DRA TURN summary table of SCE and SoCalGas savings and C/E re Palm Desert; provide to MB Ang TURN; respond to additional email MB Ang TURN re. outstanding ED process report and ED impact M&V results Palm Desert	1.25
5/4/2010	C Mitchell	Palm	respond to MB Ang TURN re. Palm Desert questions; emails to A Premo ED re. citation for SCE cutting HVAC residential HVAC QM program while requesting to continue same for Palm Desert; long discussion MB Ang re. various matters / issues re. Palm Desert; limited discussion C Cox DRA re. same	2.00
	C Mitchell		additional discussions MB Ang TURN re. Palm Desert issues	1.75
	C Mitchell		more analysis and writing for MB Ang re. same	2.00
5/7/2010	C Mitchell	Palm	review TURN Palm Desert comments as filed; limited discussion B Finkelstein re. same; review DRA comments	0.50
5/18/2010	C Mitchell	IOU Portfolio Changes	sdiscussion R Deumling re. lighting analysis changes 06-08 to current portfolio; high level review of R Deumling initial findings	2.00
5/19/2010	C Mitchell	IOU Portfolio Changes	sdiscussion R Deumling and G Court re. assignments and division of work upcoming IOU filings on changes to current portfolios to reflect 06-08 M&V results; limited review of past decisions re. same	1.50
5/20/2010	C Mitchell	IOU Portfolio Changes	sreview and discussion G Court analysis CFL and overall lighting data from 06-08 M&V and IOUs 2010-12 portfolios	1.75
5/21/2010	C Mitchell	IOU Portfolio Changes	slimited review of key 06-08 M&V report programmatic findings	2.00
			streview and make revisions to G Court draft of end use breakdown data 06-08 to 2010-12	1.50
5/23/2010	C Mitchell	IOU Portfolio Changes	sdiscussion R Deumling re. additional research and communication big box stores re. CFLS and other high efficiency lighting; review ED recommendations for portfolio changes 2010-12	2.50
5/24/2010	C Mitchell	IOU Portfolio Changes	sreview and revisions to G Court final of end use breakdown data	1.25

Date	Attorney	Activity	Description	Time Spent
5/25/2010	C Mitchell	Palm	review Palm Desert PD	0.25
6/7/2010	C Mitchell	Palm	email exchange MB Ang & B Finkelstein re. Palm Desert PD and issuance June 1st ED final M&V report Palm Desert; pull M&V report	0.50
6/7/2010	C Mitchell	DecImp	email R Deumling & G Court re. IOUs' report to Commission & ED; pull document	0.25
6/7/2010	C Mitchell	On Bill Finance	quick email exchange C Cox DRA re. PG&E reply to DRA Protest PG&E OBF Advice Letter	0.25
6/7/2010	C Mitchell	HVAC	discussions L Herman Eanlaysis & R Bacchus, HVAC contractors re. issues with SCE (ongoing) & PG&E (new) residential QM program cancellations; additional discussion A Premo ED re. same; partcipate in HVAC steering committee conf call, voice TURN concerns re. IOUs program cancellations, apparent focus on HVAC as a non-resource program	3.00
6/7/2010	C MitchellI	OU Portfolio Change	semail R Deumling & G Court re. IOUs May 28th filing with ED re. changes to 2010-12 portfolios to reflect findings and recommendations re. 06-08 M&V reports; voice mail and email to Z Conway ED re. same, TURN requesting copy of IOUs' filing	0.50
	C Mitchell	Compliance Filing HVAC	project organization re. various filings and advice letters discussions A Premo re. HVAC issues begin push for ED mgt-leadership	0.50 0.75
0/0/2010	Civilicien	IIVAC	meeting(s)	0.73
6/9/2010	C Mitchell	HVAC	more discussions and emails various interested parties re. various HVAC issues; continue push with A Premo ED to hold ED management - leadership meeting(s) to address the near collaspe of IOUs HVAC programs and activities	1.50
6/10/2010	C Mitchell	HVAC	more discussion A Premo re. urgency for ED to take leadership action; discussion with some of the HVAC contractors / consultants; email ED J Clinton and others requesting HVAC meering; review various materials and documents	3.50
6/11/2010	C Mitchell	HVAC	respond to J Clinton email re. draft agenda, work with A Premo on; review A Premo draft data request to IOUs re. need for status and update on HVAC budget, progams and activities and projected accomplishments; report into TURN B Finkelstein re. my work on HVAC; organize materials for upcoming ED meeting	1.50
6/14/2010	C Mitchell	Palm	review B Finkelstein draft opening comments PD, limited review final M&V report; review SCE comments	0.75
6/14/2010	C MitchellI	OU Portfolio Change	slimited review of R Deumling summary file prepared for C Mitchll of ED's 12 consultants' M&V reports summarizing findings and recommendations, limited compare and contrast to IOUs May 28th filing	1.50
6/15/2010	C MitchellIo	OU Portfolio Change	sdiscussion R Deumling re. how to proceed as lead for TURN on analysis of IOUs May 28th filing; more limited discussion w/ G Court with her role in assistance to project; strategic lighting report filing of IOUs to RD and GC for inclusion in TURN analysis of IOU portfolio changes relative to M&V findings	1.00
6/15/2010	C Mitchell	HVAC	discussion A Premo re. prior day work and issues on HVAC; emails with various HVAC interested parties; update briefing to DRA	0.75
	C Mitchell	Compliance Filing	discussion P Lai ED re. status of ex ante data freeze per D09-09-047	0.50
6/16/2010	C Mitchell	HVAC	conf call HVAC re. how to get IOUs programs going again; post-call review and response HVAC emails	2.00
6/16/2010	C MitchellI	OU Portfolio Change	sadditional email R Deumling cc. G Court summarizing TURN analysis and possible position, letter to ED re. IOUs portfolio changes	0.50
6/16/2010	C Mitchell	On Bill Finance	emails H Ryan re. PG&E OBF Advice Letter & DRA Protest, next steps PG&E re. off-bill fiance; review CEC various St Energy Program financing and revolving loan programs	0.50
6/17/2010	C Mitchell	On Bill Finance	discussion Jennifer Finnagin ED staff in charge of financing re. IOUs on-bill programs, PG&E advice letter and off-bill financing, CEC and St Treasurer various financing and loan programs, AB 758 Skinner re. CPCU/CEC assignment to look at financing	0.75

Date	Attorney	Activity	Description	Time Spent
	C Mitchell	On Bill Finance EM&V	limited review PG&E revised advice letter re. OBF limited discussion C Cox DRA; respond to request for ED to review and comment on proposals from IOUs to conduct quick start M&V on Appliance	0.50 2.00
6/29/2010	C Mitchell	HVAC	Recycling Program and Advanced Lighting response to R. Bacchus HVAC contractor telephone call, limited discussion re. how HVAC contractors should proceed to get SCE and to lesser extent PG&E	0.25
6/30/2010	C MitchellI	OU Portfolio Change	to re-instutute / ramp-up residential QM programs again esreview R Deumling draft of TURN comments on IOUs 60 Day Report, edits	1.00
6/30/2010	C Mitchell	HVAC	and comments, return to Reuben email A Premo re. status and provision to TURN IOUs responses to ED DR soliciting status of program information; subsquent phone call from A Premo to discuss with HVAC issues, provision of data responses; thank you from Anne	0.75
6/30/2010	C Mitchell	DecImp	for my initial suggestion to data request the IOUs limited review document and ruling	0.50
Total: 201	0			222.55
Total: C M	 litchell			1087.30
Attorney:	G Court			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
8/13/2008		GP	Phone update w/CM on Applications	0.75
8/15/2008		GP	Meeting w/CM and analysis of IOUs Applications	2.00
8/17/2008		GP	Analysis of Applications; preparation of summary data	1.00
8/18/2008		GP	Analysis of Applications; preparation of summary data	4.00
8/20/2008		GP	Analysis of Applications; preparation of summary data	1.00
8/22/2008		GP	Analysis of Applications; preparation of summary data - programs w/ & w/o savings	4.75
8/24/2008	G Court	GP	Analysis of Applications; preparation of summary data - programs w/ & w/o savings	1.00
8/25/2008	G Court	GP	Meeting w/CM; preparation of Applications table on budget by type of program	4.00
8/26/2008		GP	Analysis of Applications: Table on Budget by type of program; emails CM	6.50
8/27/2008		GP	Analysis of Applications: Cost effectiveness and notes to tables; email CM	4.00
8/28/2008		GP	Analysis of Applications: Cost effectiveness and notes to tables; emails CM; phone calls CM	4.50
10/5/2008	G Court	Goals	Goals 2009-2011 Partition graphs; emails CM	1.50
10/15/2008		Goals	Goals 2009-2011 Partition graphs: add 2006-2008; email CM; sinking water graphs - email CM	2.50
10/15/2008	G Court	Goals	Itron partitioning research (Itron Task 4.1 memo)	2.50
10/17/2008		Goals	PG&E data; Itron and RLW references in IOUs Joint Comments; emails and attachment to CM; Attribution research and email to CM	4.00
10/20/2008	G Court	Goals	Attribution table; email CM; sinking water NTG recalculations	4.50
10/21/2008		CFLs	Sinking water - email CM; PG&E CFLs spreadsheet	3.50
10/22/2008		CFLs	PG&E CFLs spreadsheet; email CM	2.00
10/24/2008		Goals	Meeting CM; Itron partitioning research	2.50
10/27/2008		CFLs	CFL Research	4.00
10/28/2008	G Court	CFLs	CFLs Research	3.00
10/29/2008	G Court	CFLs	CFLs; email CM	3.50
10/30/2008		CFLs	IOUs Inefficient w/ CFLs-write-up	1.50
10/31/2008	G Court	CFLs	IOUs Inefficient w/ CFLs-write-up	1.00
11/3/2008		CFLs	IOU Inefficient re CFLs - Researcg	3.00
11/4/2008	G Court	CFLs	Research CFLs; email CM	2.00

Date	Attorney	Activity	Description	Time Spent
11/5/2008	G Court	Goals	Itron report review	3.50
11/6/2008	G Court	Goals	Itron; email CM	1.50
11/7/2008	G Court	Goals	Itron further review; email CM	1.50
11/10/2008	G Court	Goals	ACEEE goals: research Minnesota; Ohio	2.00
11/11/2008	G Court	Goals	ACEEE goals: research New York; New Jersey	2.00
11/12/2008		Goals	ACEEE goals: research Massachusetts; Vermont	2.00
11/13/2008		Goals	ACEEE goals: research Massachusetts; Connecticut	2.00
11/14/2008		CFLs	CFL Sales data - research	3.00
11/16/2008		Goals	SDG&E budget data review	1.00
11/16/2008		A&G	Review SDG&E budget data	1.00
11/17/2008	G Court	Goals	SCG and SDGE budget data; table finalization; email CM	3.50
11/17/2008		A&G	Review SCG and SDGE budget data; table finalization; email CM	3.50
11/18/2008		Goals	Connecticut goals and savings research	2.00
11/19/2008		CFLs	CFL additional data points	0.50
11/19/2008		CFLs	CT write up	3.00
11/20/2008		Goals	Massachusetts write up	3.00
11/21/2008		Goals	New Jersey write up	3.50
11/22/2008		Goals	New York write up and summaries Ohio etc.	2.00
11/24/2008		A&G	Budget data table - revise & edit	0.50
11/24/2008		Goals	ACEEE Table, notes on scorecard	2.00
11/24/2008		CFLs	Specialty CFL and other lighting research	1.00
11/25/2008		CFLs	Next Generation Lighting: Super CFLs, HIDs, and LEDs: email to C Mitchell	3.00
11/26/2008		GP	RECS data central AC database; email CM	1.00
11/26/2008		GP	Appliance replacement memo	1.50
11/29/2008		GP	Connecticut room AC and lost opportunity information; email CM	0.50
12/1/2008		Goals	Prepare ACEEE and Efficiency Utility Table	3.00
12/2/2008		Goals	Revisons to ACEEE and Efficiency Utility Table and Vermont/Wisconsin research	3.00
12/2/2008	G Court	Goals	PowerPoint Slides CM	1.50
12/10/2008		Goals	Update to ACEEE table using info from BA	1.00
Total: 200	8			133.00
1/27/2009	G Court	AppRecycle	RecycleBank; what happens to recycled appliances research	1.50
2/10/2009		A&G	Admin and incentives costs in other states' EE budgets: VT and National Grid	2.00
2/11/2009		A&G	Admin and incentives costs in other states' EE budgets: Oregon Trust, CT (UI and CL&P)	3.50
2/12/2009	G Court	A&G	Admin and incentives costs in other states' EE budgets: Minnesota and Ohio (Duke Energy)	2.00
2/13/2009	G Court	A&G	Admin and incentives costs in other states' EE budgets: Maryland and Minnesota	2.00
2/17/2009	G Court	A&G	Admin and incentives costs in other states' EE budgets: VT budget details	1.50
2/19/2009	G Court	A&G	Admin and incentives costs in other states' EE budgets: write up to CM	2.50
3/3/2009		Amd App Rev	Review completeness of filings - PG&E, SCE, SDGE, SCG. Phone call CM.	4.00
3/4/2009	G Court	Amd App Rev	Completeness of filings: PG&E tables and charts	3.50
3/5/2009	G Court	Amd App Rev	Completeness of filings: SCE Testimony; wrote PG&E Summary; email CM;	4.00
3/6/2009	G Court	Amd App Rev	Completeness of filings: PG&E data requests; SDG&E Interactive Effects Study; email CM;	2.50
3/9/2009	G Court	Amd App Rev	Prepare Summary of SDGE and SoCalGas filings; email CM and RD	6.00
3/10/2009	G Court	Amd App Rev	Analysis of Compliance Tables - SoCalGas, SDGE, PGE; conference phone call CM, Cheyrl Cox, RD, Bob F, Suman Matthews, meeting CM (2 hours)	3.50
3/11/2009	G Court	Amd App Rev	PG&E Compliance Tables to CM; email R. Reidel with links to IOU EE Plans; email S. Matthews (DRA) re compliance tables; compliance tables analysis	5.00

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Date	Attorney	Activity	Description	Time Spent
3/12/2009	G Court	Amd App Rev	Completeness of filings and compliance tables; emails CM; phone call CM Codes & Standards	5.00
3/13/2009	G Court	Amd App Rev	Prepare Summary tables for IOUs EE Program Plans; emails CM	4.50
3/15/2009	G Court	Amd App Rev	Phone call CM; email CM; checked spreadsheet re Completeness of filings	0.50
3/16/2009	G Court	Amd App Rev	Anne Premo phone calls	0.25
3/19/2009		Amd App Rev	SDGE Application, Testimony, Codes and Standards PIP: analysis and table	3.50
3/23/2009		Amd App Rev	PG&E Compliance Tables: phone calls CM and A. Premo; email A. Premo; Codes and Standards PIP analysis	4.25
3/24/2009		Amd App Rev	Codes and Standards PIP analysis (PG&E, SCG, SCE for consistency w/SDGE); HVAC PIP; Codes and Standards/HVAC summary; call & email CM	5.00
3/27/2009		Amd App Rev	emails CM and RD; phone call CM; TURN Summary Tables based on filings; market sector analysis	2.50
4/1/2009		Amd App Rev	Analysis of PG&E Compliance Tables from Anne Premo; phone call CM	5.00
4/2/2009		Amd App Rev	Analysis of PG&E Compliance Tables from Anne Premo	4.50
4/3/2009		Amd App Rev	Analysis of PG&E Compliance Tables; email CM with tables attached; phone call CM	4.00
4/8/2009		Amd App Rev	Budget Summary Tables; Key Measure Group Summary Tables; phone call CM	4.50
4/9/2009		Amd App Rev	Budget Details Summary Table; TRC/PAC Tables; emails CM & RD; phone call RD	6.00
4/10/2009		Amd App Rev	End Use and Measure Mix Summary Tables; phone call CM; email CM	6.50
4/13/2009		Amd App Rev	Summary Tables revisions	5.50
4/14/2009		Amd App Rev	HVAC & Lighting Summary Table; phone call CM; email CM	9.00
4/15/2009		Amd App Rev	Summary Tables revisions Summary Tables revisions Appliance Beauting data for BD, appliance BD and	2.50
4/21/2009		Amd Amp Rev	Summary Tables revisions; Appliance Recycling data for RD; emails RD and CM; phone calls RD & CM Emails Corriels at IDS to Excel parises of EE Summary Tables, there call RD	4.00
4/21/2009		Amd App Rev	Emails Garrick at JBS re Excel copies of EE Summary Tables; phone call RD & CM	0.50
9/1/2009		Amd App Rev	Review of Proposed Decision on 2009-2011 Portfolios	1.50
9/2/2009		Amd App Rev	TRC Information to CM; Administrative Cost data review and workpapers	4.50
9/3/2009 9/8/2009		Amd App Rev Amd App Rev	Administrative Cost Workpapers Meeting with CM re PD	4.75 0.75
9/9/2009		Amd App Rev	Annual Savings and Goals data; development of graphs for TURN Opening Comments	3.50
9/10/2009	G Court	Amd App Rev	Goals and savings graphs for TURN Opeing Comments	3.00
9/11/2009		Amd App Rev	Goals and savings graphs; phone call CM for TURN Opening Comments	1.50
9/13/2009	G Court	Amd App Rev	PD Comments; email CM with final changes for TURN Opening Comments	2.00
9/15/2009	G Court	Amd App Rev	Summary of old and new savings from EE series ALL PARTY, prep PowerPoint	5.00
9/16/2009	G Court	Amd App Rev	Response to SCE OpenING Comments: review comments; email CM for TURN Reply Comments	2.00
9/17/2009	G Court	Amd App Rev	Changes to savings from EE series; SCE Admin. Cost response for TURN Reply Comments	5.00
9/18/2009		Amd App Rev	Administrative Cost Workpapers; email CM for TURN Reply Comments	1.50
9/22/2009		Amd App Rev	Administrative Cost Workpapers reformatted into 1 file for distribution; assess SCE Comments; email CM for TURN Reply Comments	2.50
11/19/2009		DecImp	disusssion C Mitchell & R Deumling re. deicison implementation issues and Whole House Program meeting with ED Kristina Skierka, disucssion w/ K Skierka; discussion R Demuling & C Mitchell on DRA-TURN decision implementation issues meeting, similar discussion B Finkelstein, meeting DRA	4.00
11/19/2009		Travel	travel from Reno to SF3.0 hours at 1/2 hourly rate	3.00
11/23/2009		Compliance Filing	E3 calculators: comparing updated E3s with filings - PG@E,SCE, SDG&E and SCGas updated E3s	2.50
11/24/2009	G Court	Compliance Filing	E3 calculators: assessing filings - PG@E, SCE, Sempra; emails RD, BF, CM	3.00

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Date	Attorney	Activity	Description	Time Spent
11/25/2009	G Court	Compliance Filing	E3 calculators: comparing updated E3s with filings key variables to focus on; phone calls Peter Lai, CM; emails CM, RD	3.00
11/30/2009	G Court	Compliance Filing	E3 Calculators: PG&E Comparison file	5.75
12/1/2009	G Court	Compliance Filing	Create spreadsheet comparing Updated E3 with November filing E3: PG&E analysis and summary table	6.50
12/2/2009	G Court	Compliance Filing	Create spreadsheet comparing Updated E3 with November filing E3: SCE analysis; phone calls CM and Peter Lai (ED)	4.50
12/3/2009	G Court	Compliance Filing	Create spreadsheet comparing Updated E3 with November filing: SCE summary table and SDG&E email CM	5.50
12/4/2009	G Court	Compliance Filing	Create spreadsheet comparing Updated E3 with November filing: SDG&E - summary table; email CM	2.50
12/8/2009	G Court	Compliance Filing	Compliance tables analysis: IOUs' November filings versus July filings Tables 2 and 3	3.00
12/9/2009	G Court	Compliance Filing	Compliance filings E3 calculators analysis; summary tables and total savings data sort; phone call Peter Lai; email CM	5.50
12/10/2009	G Court	Compliance Filing	Compliance filings E3 analysis and tables: addition of total savings data for tables	7.00
12/11/2009	G Court	Compliance Filing	Compliance filings PG&E E3 summary table; TRC and PAC tables; CFL count; email CM	5.50
12/13/2009	G Court	Compliance Filing	Write up of E3 analysis; email CM	5.50
12/14/2009		Compliance Filing	Email CM re Realization Rates and Therm savings; phone call RD re write up of Protest	0.50
Total: 200	9			225.75
1/4/2010	G Court	06-08 ex post EM&V	Residential Retrofit Evaluation Report: Overview of evaluation and data availability	0.50
1/4/2010	G Court	Compliance Filing	Analysis of 2005 and 2008 DEER data to establish where IOUs' UES etc. data in November 2009 Compliance Filing E3s are drawn from. Phone calls CM.	2.00
1/5/2010	G Court	06-08 ex post EM&V	Upstream Lighting Evaluation Report: analysis	0.50
1/5/2010	G Court	Compliance Filing	Analysis of DEER data used in PG&E's November / July 2009 E3s; phone call Peter Lai; email CM with notes from discussion with PL.	2.00
1/6/2010	G Court	06-08 ex post EM&V	Upstream Lighting Evaluation Report: analysis; phone call CM; email RD	3.00
1/7/2010	G Court	06-08 ex post EM&V	Residential Retrofit Evaluation Report: analysis; PG&E E3 calculator analysis to get program savings totals; email RD	4.00
1/8/2010	G Court	06-08 ex post EM&V	Create Table Templates for Evaluation Report Summary analysis; data input to Table Templates	2.00
1/11/2010	G Court		Table Templates: Residential Retrofit - Washers, Insulation	2.00
1/12/2010			Table Templates: Residential Retrofit - Room AC, Pool Pumps; email RD, CM	3.00
1/13/2010		-	Table Templates: Residential Retrofit - Washers, Furnaces, Downstream Lighting	2.50
1/14/2010			IOU Totals Table Templates for data to date	5.00
1/16/2010	G Court	_	Retrocommissioning Evaluation Report analysis; data input to Table Templates; phone call RD	3.00
1/17/2010	G Court	06-08 ex post EM&V	Local Government Partnership Evaluation Report analysis; data input to Table Templates; PG&E Programs data input; email RD	2.50
1/18/2010			EMV Reports: Thoughts on Evaluations. Email CM and RD; phone call RD	1.00
1/20/2010	G Court	06-08 ex post EM&V	SCIA Evaluation Report analysis; data input to Table Templates; Emerging Technologies Report review; Ex-Post Adjustment calculations; email RD and CM	4.00
1/21/2010	G Court	06-08 ex post EM&V	EMV Table Templates data analysis and check; ResidentialRetrofit Report - calculations of savings from NTGRs and gross savings; email RD, CM	4.50
1/25/2010	G Court	06-08 ex post EM&V	Summary Tables from Table Templates: all IOUs; emails RD, CM	4.00

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Date	Attorney	Activity	Description	Time Spent
1/26/2010	G Court	06-08 ex post EM&V	Summary Tables from Table Templates: all IOUs; Calculations for Pipe Insulation and Steam Traps; emails RD, CM	4.00
1/27/2010	G Court	06-08 ev nost EM&V	Summary Tables; Insulation Savings; email final summaries RD and CM	4.00
1/29/2010			Ex-post adjustments and EE goals - phone call CM; email CM and	0.50
2/4/2010		Whole House	Whole House Budget table; email CM ""WholeHouseBudget.xlsx""	1.50
2/8/2010		EM&V	Summary of how TURN calculated ex-post savings from evaluation reports;	2.00
2,0,2010	o com:	Divice v	phone call CM; email RD and CM ""ProcedureEX-PostAdjustments"".	2.00
2/23/2010	G Court	EM&V	Add in RetroCommissioning to Ex-Post Savings analysis;	4.00
2/24/2010			Adjustments to Res Retrofit measures; email CM	4.00
3/8/2010	G Court	06-08 ex post EM&V	Email Carmen Best re changes in final reports; Review final reports for LGP and RCx, CFL Market Effects and Downstream Lighting section of Res. Retrofit	3.00
3/9/2010	G Court	06-08 ex post EM&V	Adjustments to savings from Downstream lighting -	2.50
			DownstreamLightingAdjustment.xlsx to CM; phone calls CM	
3/10/2010	G Court	•	Compare Downstream lighting draft and final reports. Review treatment of non-HIMs in final true-up. Assess treatment of non-HIMs in Government Partnership Evaluation.	3.50
3/11/2010	G Court	06-08 ex post EM&V	Analysis of lighting savings in non-HIM LGPs	3.00
3/12/2010		06-08 ex post EM&V	Summary table for non-HIMs in LGPs; email CM	1.00
4/19/2010		-	Analysis of data in ED's EM&V report; table on evaluated earnings and goals. Phone calls CM. Email CM with savings vs goals table.	4.00
4/20/2010	G Court	-	Phone call CM. Analysis of potential additional reductions to savings from IOU programs for response to alternative scenarios Decision	2.00
4/21/2010	G Court	-	Access Evaluation Report Appendices and files. Analysis of ERT and STP files.	2.00
4/22/2010			Assess savings, EUL, NTG parameters in STP files	3.00
4/23/2010		•	ED Webinar re ERT; ERT analysis of Option 3 All_I data for PG&E evaluated and non-evaluated programs	5.00
4/26/2010		-	Email Jeorge T @ ED regarding ERT files and measure level data; Net benefits data analysis from ERT; phone call CM	4.50
4/27/2010			Email CM; Email Jeorge T; ERT net benefits analysis SCE and PG&E	5.00
4/28/2010		-	ERT net benefits analysis for SCE; Email CM with net benefits analysis for PG&E and SCE; phone call CM	4.50
4/29/2010			ERT net benefits and savings analysis for SDGE and SCG; email CM	4.50
4/30/2010		-	ED Webinar on the Evaluation Report; analysis Appliance Recyclings savings levels and parameters in ERT database	2.00
5/18/2010			Analysis of CFL lighting in 2010-2012 portfolios; phone call CM; email CM	3.00
5/19/2010	G Court		Analysis of CFL lighting in evaluated 2006-2008 portfolios with ERT data: units and savings, residential and non-residential, upstream and other by IOU; Analysis of IOUs 2010-2012 budgets by incentive, non-incentive split.	3.00
5/22/2010	G Court	IOU Portfolio Changes	End use breakdown of 2010-2012 portfolios vs. key measure groups in evaluated 2006-2008 portfolios all electric IOUs.	2.00
5/24/2010	G Court		Summary table of end use breakdown of 2010-2012 and 2006-2008 portfolios; phone call Mikhail H.	2.00
5/25/2010	G Court		Comparison of indoor/interior lighting measures in 2010-2012 and 2006-2008 portfolios	7.00
5/26/2010	G Court		Summary lighting table for 2010-2012 and 2006-2008; Observations on lighting data; emails CM and RD; phone call RD	3.00
6/20/2010	G Court	IOU Portfolio Changes	Revise graphs on breakdown of 2006-2008 program indoor lighting data by measure. Email CM revised graphs.	1.25

Total: 2010

136.25

Date	Attorney	Activity	Description	Time Spent
Total: G 0	Court			495.00
Attorney:				
2/19/2009	HG	GP	discuss coverage of case in Bob's absense in March, coordination with DRA	0.75
3/2/2009	HG	CFL Disp	begin skimming SCE, PG&E apps, testimony; email internally, draft DR re	3.00
3/4/2009	HG	GP	CFL toxicity, recycling, etc. Read PIPs for residential programs, prepare DRs; discuss discovery with Bob	3.50
3/5/2009	HG	GP	discuss PHC, strategy w/ BF	0.25
3/10/2009		GP	discuss coordination w/ DRA, TURN issues w/ Bob	0.25
3/18/2009		CFL Disp	read SCE responses to TURN DR #2 (CFLs, mercury, recycling)	0.25
3/16/2009		CFL Disp	review CKM data request, edit, add to (lighting)	1.75
3/23/2009		CFL Disp		0.25
			status report from CKM re lighting DR	
3/28/2009		CFL Disp	review next round of CKM lighting DR; rsch, edit	2.75
3/29/2009		GP	draft DR re savings tables; discuss w/ CKM	0.25
3/30/2009		CFL Disp	review next round of CKM lighting DR; edit, finalize, discuss w/ BF	1.00
4/16/2009	HG	CFL Disp	review IOU responses to DRs re CFL toxicity/recycling; rsch, draft section of TURN's cmts re CFL toxicity/recycling; discuss w/ BF, CKM, and coordinate with DRA	7.50
4/17/2009	HG	GP	help Bob finalize today's filing	2.00
5/5/2009	HG	GP	read reply cmts	1.50
8/26/2009		CFL Disp	(CFL recycling) read PD section on CFL mercury content and recycling, review	0.25
8/27/2009	HG	CFL Disp	record (CFL recycling) draft cmts on PD	0.25
		——————————————————————————————————————	(CT L recycling) draft cines on TD	
Total: 200	9			25.50
Total: HG				
TOLAL FIG				25.50
	JBSB Marcı			
	JBSB Marci		draft DR on administrative costs	1.50
3/10/2009	JBSB Marci	ıs A&G	review Edison admin costs and compare with GRC	0.50
3/16/2009	JBSB Marci	ıs A&G	draft admin DR to Edison tied to GRC	0.83
3/31/2009	JBSB Marci	ıs A&G	review EE DRs, send out additional DRs	0.75
4/3/2009	JBSB Marcu	ıs A&G	high level review of PG&E costs for data requests	0.58
4/8/2009	JBSB Marci	ıs A&G	outline development and task assignments for 4/17 comments	0.42
4/10/2009	JBSB Marci	ıs A&G	calls with Bob on A&G, other issues	1.25
	JBSB Marci		research and compile new construction forecasts 2009-2011 for comments	1.00
	JBSB Marci		draft coments on A&G issues, get building permit data for new construction	5.25
	JBSB Marci		edit and finalize A&G comments	3.25
	JBSB Marci		find and distribute Home Depot CFL giveaway material	0.33
	JBSB Marci		· · · · · · · · · · · · · · · · · · ·	0.33
			prepare follow-ups to PG&E DR 5-3	
	JBSB Marci		discuss EE reply issues (NRDC home retrofit) with Jeff	0.25
	JBSB Marci		work with Jeff on outlining home retrofit program design reply comments	0.42
5/7/2009	JBSB Marci	ıs Policy	discuss discount rate issue with Bob F for comments; discuss CFL power factor issues, assign research to Greg	1.00
5/11/2009	JBSB Marci	us Policy	review D 06-11-018; edit and add to BF comments on Policy and Counting	0.75
			Issue PD on discount rate	

Date	Attorney	Activity	Description	Time Spent
 Total: 200	 09			-
				18.50
Total: JB	- ———— — SB Marcus			40.50
A.,	100 0 1			18.50
	JBSG Jones JBSG Jones	– A&G	Initial review of applications and supporting materials	0.86
	JBSG Jones JBSG Jones	A&G A&G	Edit and Draft DRs (Edison A&G, audit of EE vs. GRC costs)	0.37
	JBSG Jones	A&G	Initial review of applications and supporting materials	0.28
	JBSG Jones	A&G	Initial review of applications and supporting materials	1.00
	JBSG Jones	A&G	Initial review of applications and supporting materials	0.90
	JBSG Jones	A&G	Compare PG&E budgets for Marketing and Outreach over time, compare to present forecasts`	6.50
3/31/2009	JBSG Jones	A&G	Further review of applications, supporting materials	1.00
	JBSG Jones	A&G	Testimony Review (A&G, O&M); review file materials	3.75
4/2/2009	JBSG Jones	A&G	Testimony Review (A&G, O&M)	4.00
4/2/2009	JBSG Jones	A&G	Analysis and drafting of pensions & benefits workers' compensation and EE cost effectiveness for comments	2.95
4/2/2009	JBSG Jones	A&G	Review Testimony and draft DRs re rebates inspection, budgets, public goods programs, incremental workforce)	1.16
4/3/2009	JBSG Jones	A&G	Review Testimony and draft DRs re rebates inspection, budgets, public goods programs, incremental workforce)	6.00
4/6/2009	JBSG Jones	A&G	Review Testimony and draft DRs re rebates inspection, budgets, public goods programs, incremental workforce)	2.33
4/6/2009	JBSG Jones	A&G	Review Testimony and draft DRs re rebates inspection, budgets, public goods programs, incremental workforce)	0.61
4/6/2009	JBSG Jones	A&G	Analysis of PG&E unbundling of HR	0.70
4/7/2009	JBSG Jones	A&G	Draft Comments Outline	0.50
4/7/2009	JBSG Jones	A&G	Analysis and draft PG&E HR Unbundling	2.50
	JBSG Jones	A&G	Draft Comments Outline	2.50
4/9/2009	JBSG Jones	A&G	Followup of SDGE&SoCal Gas A&G DR	0.50
4/9/2009	JBSG Jones	A&G	Numerical analysis of support (A&G, M&O, Rebate Process) vs. non-support spending (rebates & Incentives, direct implementation)	5.00
4/10/2009	JBSG Jones	A&G	Numerical analysis of support (A&G, M&O, Rebate Process) vs. non-support spending (rebates & Incentives, direct implementation)	7.20
	JBSG Jones	A&G	Draft Testimony support vs. non-support based on analysis	5.80
	JBSG Jones	A&G	Numerical analysis of actual vs. budgeted expenditure and savings (historical and proposed)	3.00
	JBSG Jones	A&G	Numerical analysis of actual vs. budgeted expenditure and savings (historical and proposed); drafting testimony on same, pensions and benefits	8.25
	JBSG Jones	NewHome	Draft New Home Constrt'n	5.50
	JBSG Jones	A&G	A&G Growth/% of overall Budget (numerical analysis); draft pension and benefit section	7.00
	JBSG Jones	A&G	A&G Growth/% of overall Budget (numerical analysis & draft tesimony)	12.50
	JBSG Jones	A&G	A&G Growth/% of overall Budget (numerical analysis & draft tesimony)	5.00
	JBSG Jones	A&G	Draft Government Partnerships A&G issues section	4.20
	JBSG Jones	A&G	Review record and file materials for commt attachments; edit same	6.00
	JBSG Jones	A&G	Call to PGE re DR question; address PG&E DR issue	0.85
	JBSG Jones	A&G	SDGE DR Resp Review	0.67
	JBSG Jones	A&G	DRs on Rebate Processing	1.04
4/23/2009	JBSG Jones	A&G	Review other Intervenor Comments	3.10

Date	Attorney	Activity	Description	Time Spent
4/24/2009	JBSG Jones	A&G	Rebate Processing Research	3.30
4/27/2009	JBSG Jones	A&G	Draft Reply Comments; work on response to ED request for data	1.90
4/28/2009	JBSG Jones	A&G	Review other parties' cmmts; draft reply comments on O&M and A&G issues	3.70
4/29/2009	JBSG Jones	A&G	Response to Energy Division Data request, qustions about data underlying analysis	1.20
4/30/2009	JBSG Jones	A&G	Draft and edidt Reply Comments	3.80
5/5/2009	JBSG Jones	A&G	Final draft and edit of reply cmmts	2.00
Total: 200	9			129.42
Total: JBS	SG Jones			129.42
Attorney:	JBSJ Nahigi	an		
	JBSJ Nahigi		Review apps and testimony on New Construction programs	2.00
	JBSJ Nahigi		Review apps and testimony on New Construction programs	2.00
	JBSJ Nahigi		read applications, develop comments on A&G	6.00
	JBSJ Nahigi		read applications, develop comments on A&G and gross savings	2.50
	JBSJ Nahigi		work on application	2.50
	JBSJ Nahigi		Review apps, testimony, file materials on A&G assist w/ A&G analysis	1.50
4/10/2009	JBSJ Nahigi	an NewHome	Outline New Construction section; continue review of util materials	5.00
4/13/2009	JBSJ Nahigi	an NewHome	Review of util materials, other faile materials; draft DR	1.50
4/14/2009	JBSJ Nahigi	an NewHome	complete DRs to utils; continue analysis on New Construction	2.00
4/15/2009	JBSJ Nahigi	an A&G	Assist w/ A&G analysis for 4/17 cmmts	1.00
4/16/2009	JBSJ Nahigi	an NewHome	Draft comment section on New Construction	5.00
4/17/2009	JBSJ Nahigi	an NewHome	Finish drafting and review of New Construction section of cmmts	2.00
4/23/2009	JBSJ Nahigi	an GP	read intervenor comments	1.50
4/24/2009	JBSJ Nahigi	an GP	read comments	1.25
	JBSJ Nahigi		prepare for and draft reply comments (codes and standards)	1.50
	JBSJ Nahigi		prepare for and draft reply comments (codes and standards)	2.00
4/30/2009	JBSJ Nahigi	an NewHome	Final review and edit on codes and standards for reply cmmts	0.50
Total: 200	9			39.75
Total: JBS	. ———— — SJ Nahigian			
	- · · · · · · · · · · · · · · · · · · ·			39.75
Attorney: 4/28/2010		Palm	Confer with B. Finkelstein regarding Energy Efficiency issues; review utilities'	4.00
112012010	1417.7	ı allıl	petition and key decisions for Palm Desert Partnership program.	7.00
4/29/2010	MA	Palm	Reviewed key decisions in Palm Desert Partnership project; confer with Bob and Cynthia on Palm Desert Partnership data and evaluation updates.	4.75
5/3/2010	MA	Palm	Reviewed decisions on Palm Desert and Energy Efficiency portfolios and EM&V from 2006-2009. Reviewed impact report. Construct outline/plan for	4.00
5/4/2010	MA	Palm	arguments in draft Response to petitioners. Prepare analysis of Palm Desert program application delays; research Commission policy and process for funding requests.	3.50

Date	Attorney	Activity	Description	Time Spent
5/5/2010	MA	Palm	Prepare analysis of Palm Desert program results and parameters; research Palm Desert program history and SCE energy efficiency programs generally. Confer with subject matter expert on Energy Division and Blue Summit consultant	3.00
5/6/2010	MA	Palm	reports' methods and results. Confer with B. Finkelstein on Palm Desert response draft. Confer with subject matter expert on EM&V and reported goals and energy savings methodology and data. Make suggested edits to draft.	3.50
5/7/2010	MA	Palm	Discuss per capita budget data on Palm Desert with B. Finkelstein. Make additional edits to draft.	2.50
Total: 201	0			25.25
Total: MA				25.29
				25.23
	R Deumling	a constant		2.00
	R Deumling	GP	conference call Cynthia, Gill	2.00
	R Deumling	CFLs	reviewed CFL documents	1.00
	R Deumling	CFLs	reviewed CFL documents	1.00
3/2/2009	R Deumling	CFLs	researched CFL testing, new dev'ts, quality parameters; read China Sourcing Report, bookmarked, filed background info; CFL testing protocols in other countries, life cycle analyses, etc.	5.00
3/4/2009	R Deumling	CFLs	correspondence w/ Cynthia; more reading about CFLs; DR draft list of questions sent on to Tim Drew;	1.75
3/5/2009	R Deumling	CFLs	Continued research on CFLs, talked with Fred Gordon, Cynthia; (msgs for Karen Horkitz, Jeff Harris)	6.00
3/6/2009	R Deumling	CFLs	conversation with Jeff Hirsch about how to understand/ascertain the quality of IOU-rebated CFLs, WalMart, interactive effects, IOU reluctance to compile supplier lists (1.25 hrs); continued internet research on CFLs (quality charters in Europe, Asia, US; Lighting policy/bans/subsidies)	7.00
3/9/2009	R Deumling	CFLs	began drafting DR, corresponded with Cynthia; (left msgs for Jeff Harris and Jeff Hirsch)	2.00
3/10/2009	R Deumling	CFLs	2nd phone conversation with Jeff Hirsch in a.m. about CFL sourcing/upstream complexity, E3 calculator data, advice on terms to use/define in CFL DR; conf call with DRA 1-2:15pm; conversation w/ Cynthia 4:30-5pm	3.25
3/11/2009	R Deumling	CFLs	Revise and expand DR; reviewed CFL White Paper draft	3.25
	R Deumling	CFLs	review, edit CFL white paper 9am-2;added in sections 3-5pm	6.25
	R Deumling	CFLs	located and read key CA Climate Change & EE documents; some research on CA lighting policy; returned Karen Horkitz msg (3rd try)	1.50
	R Deumling	CFLs	revise and expand CFL White Paper draft	5.25
3/18/2009	R Deumling	CFLs	Conversations with both Jeff Harris and Karen Horkitz (NEEA), & Sarah Moore (BPA) about their experiences with phaseout of CFL buydown/rebate programs; version control CFL WP, some research tracking down sources for claims in paper	5.00
3/19/2009	R Deumling	CFLs	Contact with Smart Lights staff about commercial lighting best practices (Maria out till Monday; will talk with Martin (program mgr tomorrow); E-mails to Jeff Hirsch, Peter Lai about appliance recycling; Reviewed SDG&E interactive effects paper & SCE appliance recycling appeal; dug up old RARP files and reviewed unanswered questions; figured out exactly what WalMart charged for CFLs in 2007; tried to get E3 buydown #s from Jeff	5.50

Date	Attorney	Activity	Description	Time Spent
	· —— —			
3/20/2009	R Deumling	CFLs	0.5 hr conf call with Jeff Hirsch & Cynthia; conversations with Martin Bond (Smart Lights Berkeley); with Anu Teja (NEEA); revised and corrected tables and sections in CFL W.P. that needed work: sockets stats, peak implications, etc.; began collecting and reading files for drafting remaining sections of Ch. 3	7.50
3/23/2009	R Deumling	CFLs	draft sections of Chapter 3 W.P., researched mercury legislation; programs in other states; also status of CFL production in US; called ESP (distribution arm of Lights of America); read TURN DRs related to mercury in CFLs; began reading PG&E filings related to lighting	7.75
3/24/2009	R Deumling	Policy	researched IOU filings related to interactive effects; drafted DR to SDG&E about McNulty & Associates Report, its authorization, etc., corresponded with Tim Drew & Peter Lai (ED) & Jeff Hirsch.	6.75
3/24/2009	R Deumling	CFLs	revisions and research on WP (HD & NEMA stand on mercury in CFLs; Energy Star stress test protocols) etc.	0.75
3/25/2009	R Deumling	CFLs	discussed CFL rebate withdrawal with Juan-Carlos Blacker/PECI (0.5hr) wrote up conversation; compraed notes with Cynthia	1.25
3/25/2009	R Deumling	AppRecycle	read up on appliance recycling; mapped out levels on which to critique it; found and read SCE's PIP docs in relation to appliance recycling	3.00
3/26/2009	R Deumling	CFLs	e-mailed & then spoke with Anu Teja (NEEA) about acquiring data on CFL price and quantity following rebate phaseout;	1.00
3/26/2009	R Deumling	AppRecycle	conversation with Peter Lai (ED) about appliance recycling and interactive effects (0.5hr); sent him the draft DR; read 04-05 EM&V report on refrigerator recycling & worked on drafting comments on appliance recycling, specifically on the issue of primary vs secondary fridges	3.00
3/27/2009	R Deumling	CFLs	corresponded with Elizabeth Podolinsky (DRA) about big box CFL price data; with Jeff Hirsch about refrigerator disposition accounting practices; with Cynthia about revisions to CFL W.P.; worked on revisions in afternoon	4.75
3/30/2009	R Deumling	AppRecycle	researched past and current IOU & Energy Star documents encouraging replacement of secondary fridges	0.75
3/30/2009	R Deumling	CFLs	more revisions to W.P.; spoke with someone at Lights of America about domestic CFL production & someone at Policy Matters Ohio about same (e-mail follow up to lead author); conversed w/ Cynthia about work planning (0.5hr); follow up research on NYT article; sent e-mails to Michael Siminovitch (UC Davis Lighting) & Vic Roberts (CFL testing); also left msg with Maria Sanders (Smart Lights)	6.25
3/31/2009	R Deumling	CFLs	Phone interview w/ Vic Roberts about CFL testing (0.9hrs); research on TCP, CA IOUs, & QC; analysis of SCE's CFL DR responses; phone interview with Maria Sanders (Smart Lights) (0.6 hrs); transcribed iterview notes; research on aggregate # of CFLs sold in CA & US btw 06-08; additions & revisions to CFL W.P. [brief edits to Int. Eff. DR]	8.25
4/1/2009	R Deumling	CFLs	gather and examine documents pertaining to IOU incentivized CFL sales/installations in CA for 06, 07, and 08; E3 calculator spreadsheets; some analysis of SCE DR answers-revisions and augmentations to TURN follow up to SCE DR response	4.50
4/2/2009	R Deumling	CFLs	review, extract data from, and follow up to SDG&E & PG&E DR responses; draft follow up DRs for both IOUs; review and analysis of NEEA fwd of interim shelf survey results for 2008 CFL sales in PNW. Brainstorming about how to represent changes in aggregate CFL price; how to average	6.75
4/3/2009	R Deumling	AppRecycle	read DEER analysis of refrigerator NTG history; read 04-05 EM&V report on NTG estimation; looked up 08Q4 spreadsheet figures on ARP; corresponded with P Lai about 09-11 ARP figures in E3 calculators; sorresponded with C Mitchell about TURN's ARP comments and strategy.	5.00
4/6/2009	R Deumling	AppRecycle	worked on list of criticisms of ARP	2.00
4/7/2009	R Deumling	CFLs	reviewed DRA DR responses from 3 IOUs, extracting info pertaining to our W.P.	1.50

Date	Attorney	Activity	Description	Time Spent
	R Deumling	AppRecycle	incorporated Cynthia comments into ARP critique paper	1.25
	R Deumling	CFLs	CFL WP revisions, edits	5.00
4/9/2009	R Deumling	Policy	Reviewed SDG&E Interactive Effects DR responses; discussed statistical fine points of their response with G Court	1.25
4/9/2009	R Deumling	CFLs	revisions to CFL W.P.; correspond w/ C Mitchell about table for CFL WP	3.75
4/9/2009	R Deumling	AppRecycle	edits to appliance recycling critique	0.75
4/10/2009	R Deumling	CFLs	interviewed G Thomas (Right Lights, Santa Cruz) I Kolsy (ESP Lighting); lots work on additions, citations, details of CFL WP	6.25
4/13/2009	R Deumling	AppRecycle	phone interviews with Lowe's and Home Depot store mgrs, recycling vendors, appliance hauling companies in OR & CA; G Sharp of CEC about secondary refrigerator saturations in CA. Revisions to ARP critique; screened DRA DR responses from PG&E	5.75
4/14/2009	R Deumling	CFLs	incorporating and responding to B Finkelstein's comments on CFL W.P.; outlining TURN lighting comments on lighting;	4.00
4/14/2009	R Deumling	AppRecycle	worked on table showing past and future IOU assumptions and costs for ARP;	2.50
		FF,	corresponded with P Lai about finding the right figures esp. for PG&E	
4/15/2009	R Deumling	CFLs	revisions to the CFL W.P. and responses to Bob's comments, including several new figures and tables	2.25
4/15/2009	R Deumling	AppRecycle	drafted appliance recycling critique; built a table comprising program	6.50
1, 15, 200)	Tt Domming	ripprooyere	parameters past and future;	0.50
4/16/2009	R Deumling	AppRecycle	completed table with program parameters with help from G Court and C	6.25
	υ	11 5	Mitchell; incorporated C Mitchell's & B Finkelstein's comments.	
4/17/2009	R Deumling	CFLs	final round of formatting to CFL WP corrections, fact checking, etc.	4.25
	R Deumling	CFLs	fielded questions from T Bui (Californians Against Waste)	0.50
	R Deumling	CFLs	investigating the role & strategies of various orgs in PNW in phasing out CFL	5.50
	<i>&</i>		buydowns; phone conversation with F Gordon (NEEA), BPA customer svc, left	
			messages with M Harris (Energy Trust of Oregon), and J Harris (NEEA);	
6/10/2009	R Deumling	Amd App Rev	Following up w/Sempra about NC Q 18 & 20 from March 26 DR	0.25
	R Deumling	CFLs	read ALJ Gamson's list of questions, conf call with J Sevier (ED), discussions	5.75
			C Mitchell, prepared ppt for tomorrow's workshop,	
6/11/2009	R Deumling	CFLs	follow up about current stand on CFL rebates in PNW	0.25
	R Deumling	Amd App Rev	prep for & participate in home performance workshop/conference call	6.25
	R Deumling	CFLs	discussion S Moore (BPA); reviewed previously referenced and newly	5.75
	<i>g</i>		acquired materials concerning CFL phaseout efforts in PNW, contacted folks at Seattle City Light, NWPPC; internet research yielded presentations and papers.	
6/14/2009	R Deumling	CFLs	put together slide show for 6/16 lighting workshop	2.75
	R Deumling	CFLs	revisions to lighting ppt; phone conversations to discuss lighting ppt, emphasis, points to highlight, etc. with C Mitchell throughout day	1.50
6/15/2009	R Deumling	On Bill Finance	8-10am, read up on On Bill Financing & related matters; 10-3 paticipated in web-link to ED workshop on financing	5.75
6/15/2009	R Deumling	Amd App Rev	3-4pm conference call on subject of responding to Gamson questions with DRA & TURN (B Finkelstein, D Lee, C Cox, C Mitchell)	1.00
6/16/2000	R Deumling	CFLs	8am prepared to present TURN ppt at CPUC lighting workshop (call	7.75
0/10/2009	K Deuminig	CrLs	in/webinar) 9-5pm; 4:45pm - discussion C Mitchell .5 hrs; review notes from workshop	7.73
6/17/2000	R Deumling	Amd App Rev	worked on outline of response to ALJ questions	1.00
	R Deumling	EM&V	read ED's straw proposal on EM&V, call in to EM&V workshop 9am - 4pm; discussion about workshop C Mitchell .25 hrs	6.50
6/19/2009	R Deumling	Amd App Rev	correspondence with U Gupta (DRA) about coordinating response to the Lighting question in the ALJ Gamson ruling of June 9.	1.00
6/19/2009	R Deumling	EM&V	participated in ED's Performance Indicators workshop by phone: 10-4pm;	5.75
6/22/2009	R Deumling	Amd App Rev	discussion C Mitchell following, working with U Gupta (DRA) on lighting question response; reading workshop comments files, drafting outline of comments, coordinating;	4.50

Date	Attorney	Activity	Description	Time Spent
6/23/2009	R Deumling	Amd App Rev	drafting TURN-CFL response to ALJ Gamson question 7; discussion with C Mitchell about HVAC workshop themes and organization of TURN-DRA comments; e-mails w/BF re: discovery	4.50
6/24/2009	R Deumling	HVAC	HVAC workshop 10-4; separate discussions C Mitchell & J Hirsch following	5.00
	R Deumling	Amd App Rev	discussions with U. Gupta (DRA) about structuring our joint response to ALJ Gamson's ruling	1.25
6/25/2009	R Deumling	Amd App Rev	drafting and revising TURN comments to ALJ Gamson questions, handover from C Mitchell; 1 hr conversation with J Hirsch about C&S, HVAC, Super CFLs and power factor; conversation with C Cox and U Gupta (DRA) about coordinating our efforts on these comments	10.25
6/26/2009	R Deumling	Amd App Rev	e-mail exchanges T Roberts (DRA) & R Hammon (ConSol); continued editing and revising TURN comments; correspondence with C Cox, U Gupta (DRA) and C Mitchell, B Finkelstein.	5.75
7/13/2009	R Deumling	Amd App Rev	writing sections of July 17 TURN comments; reviewing figures (G Court) & editing (C Mitchell)	3.00
7/14/2009	R Deumling	Amd App Rev	communicate P Lai ED on CFL totals for 2006-08; discussion G Court on tables for July 17 comments; continue writing sections of comments.	7.00
7/15/2009	R Deumling	Amd App Rev	conversation with H Ryan (Small Business California.org) about OBF, drafted summary of his recommendations; revisions and expansions to July 17 TURN comments, continue drafting sections still outstanding.	7.50
7/16/2009	R Deumling	Amd App Rev	revisions to July 17 TURN comments; HVAC, OBF, Fund Shifting, tables, etc. focussing on Section III; discussions C Mitchell, G Court, B Finkelstein	6.00
7/17/2009	R Deumling	Amd App Rev	discussion tables July 17 TURN comments G Court (.5 hrs); discussion C Mitchell, finalize tables; find Summer 2008 peak MW figure	3.25
10/14/2009	R Deumling	DecImp	reviewed D-0909047 examining role behavior plays in document	1.00
10/23/2009	R Deumling	Whole House	drafted 1-pg TURN response to WHR workshop; discussed strategy with C Mitchell (.5 hrs)	3.75
10/26/2009	R Deumling	Whole House	reviewed and edited draft commments; e-mail and phone conversation about WHR workshop (10/27) with M Wheeler (CPUC)	2.25
10/27/2009	R Deumling	Whole House	Whole House Retrofit Workshop call in 9:30-4:00; prepared for call in; corresponded with C Mitchell about strategy	7.25
10/28/2009	R Deumling	DecImp	Reviewed notes from workshop; conversation with P Lai, ED (0.5hrs) about Evaluation and Reporting Tools (ERT) (2006-'08 EE ex post EM&V accounting and data management) process, and discrepancies between IOU filings on measure costs between 06-08 and 09-11, correspondence with J Tagnipes, ED, and T Drew, ED (0.5hr) about Thursday's ERT conference call. Coordinated with G Court (0.3 hr) and M Hawiger about TURN participation in tomorrow's conference call. Verified via J.Tagnipes that ED included	4.50
	R Deumling	DecImp	Strategic Lighting workshop 9:30-4pm; followed by summary notes	4.25
11/9/2009	R Deumling	Whole House	summarize meeting notes from three workshops 10/27 (Whole House Retrofit), 10/29 (Evaluation and Reporting Tools), 11/5 (Strategic Lighting Program); sent to C Mitchell .75hrs; began review of ED Master Calendar; confer with C Mitchell (1.5hrs)	3.00
11/10/2009	R Deumling	Whole House	researched current funding of Bevilacqua-Knight programs in California; conferred with T Drew (ED) about oversight and state of programs 0.5hr; conferred with C Mitchell about strategy w/r/t upcoming workshops and time table; began	3.25
11/11/2009	R Deumling	Whole House	Reviewed comments, correspondence, and meeting notes on WHR program, referenced language in the Decision; drafted and revised TURN comments with C Mitchell on Whole House Retrofit program and process; consultation with M Wheeler (ED) about Whole House program	5.50
11/12/2009	R Deumling	DecImp	Laitner White Paper presentation: CPUC 1-2:30 wrote summaries of this and Ehrhardt-Martinez presentations;	2.00

Date	Attorney	Activity	Description	Time Spent
11/12/2009	R Deumling	Whole House	WHRetrofit Program Call-in 9:30-1pm; Conferred with C Mitchell throughout; followed up with several workshop participants on materials and concepts discussed in the workshop itself (E Lowe, LGC; L Magnuson, EPA; K Skierka, ED)	4.50
11/13/2009	R Deumling	Whole House	conferred with C Mitchell about Whole House Retrofit strategy; drafted TURN concerns list; reviewed NYSERDA Whole House model; collected contact info of people we want to send this to and discuss by phone	3.00
	R Deumling R Deumling		checked in with Strategic Lighting Project call in. reviewed 2008 LIEE Decision 08-11-031; compared to Whole House language	0.25 4.75
11/10/2009	K Deaming	Whole House	associated with IOU's program; began drafting TURN Whole House comment paper; began calling folks who replied to TURN Whole House comments sent to service list (M Sanders, City of El Cerrito-1hr); conferred with C Mitchell about upcoming week's work schedule;	4.73
11/17/2009	R Deumling	DecImp	read Doug McKenzie-Mohr on 'building effective programs.'	0.50
11/17/2009	R Deumling	Whole House	researching Whole house program more; more calls to workshop participants for on-the-ground perspectives on running such a program (S Thompson, City of Irvine; S Hickox, onechange.org), Confer C Mitchell 0.5 hrs	4.25
11/18/2009	R Deumling	DecImp	read rest of Doug Mckenzie-Mohr book on Community Based Social Marketing; read OIR	1.50
11/19/2009	R Deumling	DecImp	Decision implementation and Whole House Program meeting Cynthia and Gill folowed by meeting with with ED Kristina Skierkaon Whole House implementation; Gill and Cynthia discussion re. decision implementation	4.00
			issuses to discuss with DRA; similar discussion with Bob / TURN; meeting with DRA same	
11/19/2009	R Deumling	Travel	travel from Portland to SF5.0 hours at 1/2 hourly rate	5.00
	R Deumling		meeting with TURN A Montes, R Robinson & K Jefferies re. PG&E Whole House Program and related EE programs and Bakersfield smart meter issues; discussion after with Cynthia further assignments	2.00
11/21/2009	R Deumling	Travel	travel from SF to Portland 5hours at 1/2 hourly rate	5.00
11/23/2009	R Deumling	DecImp	outlined recent social science publications on behavioral energy policy directions to send to P Wellner (CPUC) in anticipation of the ME&O workshop 12/3	3.00
	R Deumling		finalize Whole House TURN comments;	1.25
11/24/2009	R Deumling	DecImp	social mktg research (1hr); conversation with B Ceniceros (SMUD) about OPOWER's program (.75hr); Confer C Mitchell (.25hr);	2.00
11/24/2009	R Deumling	Compliance Filing	review IOUs compliance filings/Advice Letters: set up matrix identifying level of compliance (3.75hrs)	3.75
11/25/2009	R Deumling	Compliance Filing	finished up Advice Letter matrix showing compliance by individual category and IOU	2.50
11/30/2009	R Deumling	DecImp	finished draft of TURN's suggestions in anticipation of 12/3 ME&O Workshop	2.00
11/30/2009	R Deumling	Compliance Filing	updated Advice Letter matrix with SCE info filed late; culled IOUs' CFL plans and arrayed in tabular form	2.00
	R Deumling		travel from Portland to SF 5.0 hours at 1/2 hourly rate; ME&O workshp	5.00
		Compliance Filing	revisions to PG&E Advice Letter summary	1.00
12/2/2009	R Deumling	Compliance Filing	Review of 2005 LIEE Evaluation Report (1hr); conversation with H Corrigan (CA Energy Mkts) and M Spatt (TURN) 1.5hrs; Meeting with K Watts-Zagha and C Cox (DRA) 1 hr; meeting with P Wellner (ED) .75hrs	4.25
12/3/2009	R Deumling	DecImp	all-day ME&O workshop at CPUC (10-5); confer with E Karlson (SMUD), C Cox (DRA), P Wellner (ED) about social science research and strategy (1.25 hrs)	7.25
12/3/2009	R Deumling	Travel	travel from SF to Portland 5.0 hours at 1/2 hourly rate	5.00
12/8/2009	R Deumling	EM&V	confer C Mitchell; prepare for New Construction webinar tomorrow by reading reports	1.50

Date	Attorney	Activity	Description	Time Spent
12/9/2009	R Deumling	EM&V	Webinar on New Construction (10am-12; 1-2:30pm); conferred with J Hirsch about upcoming EM&V reports and webinars, points of note.	4.00
12/9/2009	R Deumling	DecImp	Strategic Lighting writeup of past conversations as memo to C Mitchell (.5 hrs); strategizing conversation C Mitchell (.5 hrs)	1.00
2/10/2009	R Deumling	EM&V	participated in Codes and Standards Workshop (10-12; 1-3);	4.00
	R Deumling	DecImp	participated in Strategic Lighting Workshop	0.50
		Compliance Filing	culled results and explanations of the discrepancy btw. ex ante and ex post values from 12 of the recently posted EM&V reports and assembled them into a table for inclusion in TURN protest to be filed Monday (8.5hrs); discussed strategy C Mitchell (.5 hrs)	8.75
2/11/2009	R Deumling	CFL Disp	outlined a response to IOU's plans for encouraging CFLs in storage to be screwed in; discussed with M Haramati (ED); identified current research	1.00
2/12/2009	R Deumling	Compliance Filing	further work on EM&V summary table	0.50
12/13/2009	R Deumling	EM&V	formatting table; condensing info from EM&V reports; reviewing Residential Retrofit report thoroughly to extract ex post data for ten appliance and equipment categories for inclusion in table;	1.75
12/13/2009	R Deumling	Compliance Filing	drafted document outlining the importance of 06-08 EM&V and how the Commission should use the results.	3.00
2/14/2009	R Deumling	CFL Disp	assess state of CFL research w/r/t storage; review docs posted to energydataweb;	1.50
2/14/2009	R Deumling	Compliance Filing	Revisions to EM&V summary document outlining what the Commission should do with research results; added examples	5.00
2/15/2009	R Deumling	DecImp	wrote SLP comments; 1 hr CKM consultation	3.50
2/15/2009	R Deumling	EM&V	Residential Retrofit EM&V Report webinar call-in 8:15am-12:15pm	4.00
2/16/2009	R Deumling	EM&V	prepare for workshop by reading report closely (2.5 hrs); ULP EM&V report workshop 1-4:30p	6.25
2/17/2009	R Deumling	EM&V	confer C Mitchell 0.5hrs; confer N Ghandi 0.5 hrs); Major Commercial webinar/workshop (2.75 hrs); preparation - review report (2.25 hrs)	6.00
	R Deumling	EM&V	review HVAC reports in anticipation of Monday's webinars	2.00
	R Deumling	EM&V	HVAC webinar 3-4:30pm; preparation reading reports (1 hr)	2.50
	R Deumling	EM&V	Specialized Commercial webinar 1-2:15pm; preparation reading reports (1 hr)	2.25
	R Deumling	EM&V	Small Commercial webinar 9-11am; preparation reading reports (1 hr)	3.00
	R Deumling	EM&V	review reports in preparation of TURN EM&V comments	2.00
	R Deumling	EM&V	called in & participated NTG workshop CPUC;	1.50
2/29/2009	R Deumling	EM&V	reviewed past TURN comments on EM&V and docs related to these; read newly released EM&V reports	4.25
2/30/2009	R Deumling	EM&V	C Mitchell consultation (0.5 hrs); reviewed TURN comments from past year; reviewed documents related to Major Commercial program for which comments are due 12/31; began drafting TURN comments	6.50
2/31/2009	R Deumling	EM&V	review Commercial Retrocommissioning EM&V report & webinar presentation; drafted comments, edited; filed Retrocommissioning Comments to Energydataweb 11:20pm	4.50
2/31/2009	R Deumling	EM&V	Wrote, revised, edited TURN comments on Major Commercial EM&V report; consulted C Mitchell (1 hr); two sets edits from C Mitchell on draft comments; filed Major Commercial comments 11:20pm.	5.50

1/4/2010 R Deumling06-08 ex post EM&V C Mitchell discussions totaling 1.5 hrs; assembeld a table of key data from the Small Commercial EM&V report, also to be used as a template for the remaining TURN Comments on EM&V. Drafted and revised TURN's comments on Small Commercial report. Incorporated C Mitchell edits; filed on energydataweb.com at 11pm.

9.00

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Date	Attorney	Activity	Description	Time Spent
1/5/2010	R Deumling	06-08 ex post EM&V	reviewed several EM&V reports, assembled key data from Local Gov't Partnership report into a table, and started same for Specialized Commercial report. Generated bullet list of key points for LGP comments; Confer C Mitchell about how to proceed: chase deadlines for individual comments for each report or larger document with multiple tables. Decided the latter. Discuss data sources for disaggregated Portfolio energy savings by program and/or measure with T Drew (ED).	6.00
1/12/2010	R Deumling	06-08 ex post EM&V	Collected files related to NTG calculations in 06-08 EM&V Corresponded with M Haramati (ED) about remaining comments posted directly to energydataweb (not as attachments); began extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings; Correspond w/ G Court; Send reports from Energydataweb to G Court, C Mitchell	4.75
1/13/2010	R Deumling	06-08 ex post EM&V	Uploaded all comment documents posted to Energydataweb related to 06-08 EM&V reports; Obtained Master HIM list from M Haramati (ED); continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	1.75
1/14/2010	R Deumling	06-08 ex post EM&V	continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	2.25
1/15/2010	R Deumling	EM&V	Sent B Finkelstein comments on OPOWER from SMUD staff who oversaw the	0.75
1/15/2010	R Deumling	06-08 ex post EM&V	program Continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	1.75
1/16/2010	R Deumling	06-08 ex post EM&V	continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	2.50
1/17/2010	R Deumling	06-08 ex post EM&V	confined to ex post savings continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	3.50
1/18/2010	R Deumling	06-08 ex post EM&V	continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	1.70
1/19/2010	R Deumling	06-08 ex post EM&V	Sorted and forwarded all comment documents posted to Energydataweb related to 06-08 EM&V reports; continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings	3.50
1/20/2010	R Deumling	06-08 ex post EM&V	continued extracting key numbers from Draft EM&V reports for the purpose of building tables w/ G Court that show program performance and permit comparison of claimed to ex post savings; confer C Mitchell (0.75hrs)	5.25
	R Deumling	EM&V	Discuss w/ C Mitchell TURN's approach to OPOWER; their appeals to TURN	0.50
			Vedits to EM&V summary tables	0.75
			detailed edits to TURN summary tables of EM&V draft report data; correspond w/ G Court	0.75 2.25
1/25/2010	R Deumling	EM&V	reviewed behavioral evaluation comments & began drafting criteria for how to evaluate behavioral programs such as proposed by OPOWER	4.00
1/26/2010	R Deumling	EM&V	2.5 hrs behavioral criteria, review docs, etc.; 0.75 CKM confer about behavior; 1 hr revise & summarize OPOWER program;	4.25
1/26/2010	R Deumling	AppRecycle	calculate ex post net kWh & kW savings for ARP; Review ARP report & compare to past TURN comments; begin critique of ARP	2.50

——— Date	Attorney	Activity	Description	Time Spent
	R Deumling R Deumling	EM&V EM&V	work on revisions to behavioral criteria/OPOWER summary document Skumatz White Paper presentation at CPUC on Evaluation & Behavior; called in for 1hr. Confer C Mitchell .5 hrs;	2.75 1.50
1/29/2010	R Deumling	EM&V	2 hrs revise behavioral criteria/OPOWER summary document; confer C Mitchell .25 hrs	2.25
2/25/2010	R Deumling	AppRecycle	Review ARP final EM&V Report and Appendices; continue critique of ARP	0.75
	R Deumling	AppRecycle	Review ARP final EM&V Report and Appendices; find Decision language and related citations; continue critique of ARP	2.25
3/1/2010	R Deumling	AppRecycle	communicate with M Haramati (ED); D Bruchs (Cadmus) about ARP EM&V report and corrections; reviewed Final Report	2.00
	R Deumling	AppRecycle	confer C Mitchell	0.75
3/3/2010	R Deumling	AppRecycle	3.75 hrs phone and internet research to ascertain when major appliance retailers began offering free haul away of used fridges; related federal programs, and hauling companies involved; 1.75 hrs. drafting ARP critique	5.50
3/4/2010	R Deumling	AppRecycle	Continued drafting ARP comments; performed calculations of the ARP populations.	6.00
3/9/2010	R Deumling	AppRecycle	Confer C Mitchell; changes to ARP and how to articulate them; contacgt M Haramati (ED) about missing ARP Advice Letter	1.00
3/15/2010	R Deumling	AppRecycle	Contact M Haramati, T Drew, C Fogel, J Clinton (ED) about where the IOUs' Advice Letter is; why they are not planning to file one apparently. Confer C. Mitchell	0.75
	R Deumling	AppRecycle	last round revisions to ARP comments.	2.50
5/6/2010	R DeumlingO	U Portfolio Change	esextract recommendations from CFL Mkt Effects Report; inquire of M Haramati and C Fogel (ED) about IOU's lighting programs, changes since July '09 filings, where most recent information to be found; begin to draft summary of CFL program details;	1.75
5/7/2010	R DeumlingO	U Portfolio Change	programs on IOU websites; correspond with C Fogel (ED) about KEMA's spreadsheet work related to IOU lighting programs; review of past TURN comments for tables and language pertaining to 2010-12 CFL budgets and	5.50
5/11/2010	R DeumlingO	U Portfolio Change	goals; begin to outline data request to obtain answers to our questions; esdiscuss KEMA lighting files w/ C Fogel (ED); extract specialty and basic CFL Upstream categories (basic vs specialty, etc.) into summary tables (several revisions) (2.75hrs) send to C Mitchell;	4.50
5/19/2010	R Deumlint	U Portfolio Change	esconfer C Mitchell (0.5 hrs); review past TURN comments related to CFLs (0.5 hrs)	1.00
5/20/2010	R Deumlint	U Portfolio Change	esReview notes from communication with G Sharp (CEC) about refrigerator saturations; checked RASS updates online	0.50
5/21/2010	R DeumlinkO	U Portfolio Change	esC Mitchell confer .25 hrs; began extracting Findings and Recommendations from all final EM&V reports posted to energydataweb ~2/2010, organized into file (5.25 hrs)	5.50
			esconfer C Mitchell, G Court; TRC for Upstream Lighting programs (06-08);	1.00
5/25/2010	R DeumlingO	U Portfolio Change	about IOUs phasing out big box CFL rebates; organize bullet list of rebuttal to NRDC on CFLs (0.75 hrs); C Mitchell confer (0.25hrs); extract comment files from energydataweb for 13 programs (2.75 hrs)	5.50
5/26/2010	R Deumlin t O	U Portfolio Change	es start revisions to TURN CFL recommendations for 5/28 comments; follow up with K Baker, (Walmart) about CFL positions; confer C Mitchell; revisions to CFL comments (2hrs); Begin drafting outline of looming problems facing EE (.75 hrs); confer G Court (0.5hrs)	4.25
5/27/2010	R Deumlin t O	U Portfolio Change	esmore edits and review of TURN CFL summary document; ask NEEA, M Haramati (ED); R Greenberg (SCE) K Baker (Walmart) about specialty CFLs, categories & strategies for getting them into stores; current status, challenges, strategies.	4.50

Date	Attorney	Activity	Description	Time Spent
6/29/20	10 R Deumling	EM&V	confer C Mitchell on ARP comments to SCE solicited by T Drew (ED) (0.3 hrs); drafted TURN response to SCE's proposed program modification/trial	3.75
Total: 2	010			123.45
Total: R	Deumling			611.70
Grand To	otal			2791.17

Attachment 2:

Detail of TURN's Expenses in A.08-07-021

Date	Activity	Description	Billed
	Auto/Park/Toll		
3/16/2009		Prehearing Conference Energy Efficiency. Airport parking	\$14.00
4/6/2009		CFL Lighting Workship CPUC. Airport parking.	\$16.00
5/18/2009		Goals Workshop CPUC. Airport parking.	\$27.00
9/15/2009	•	Airport parking	\$17.00
12/1/2009		Reno airport parking	\$17.00
1/6/2010	Parking/Tolls	Reno airport parking	\$14.00
Total: \$Au	to/Park/Toll		\$105.00
			Ψ105.00
	<u>Cons Travel</u> Cons. Travel	Prehearing Conference Energy Efficiency. Airfare: Reno to Oakland	\$224.20
2/16/2000	Como Travel	and back	,
	Cons. Travel	Prehearing Conference Energy Efficiency. BART	\$20.00
	Cons. Travel	CFL Lighting Workship CPUC. Airfare: SF	\$213.20
	Cons. Travel	CFL Lighting Workshop CPUC. Taxi: SF	\$8.00
	Cons. Travel	Goals Workshop CPUC. Taxi	\$10.00
5/18/2009		Goals Workshop CPUC. Airfare	\$265.20
	Cons. Travel	Goals Workshop CPCU. BART	\$20.00
	Cons. Travel	BART card	\$20.00
	Cons. Travel	taxi: SF	\$54.00
	Cons. Travel	airfare: Reno to Oakland and back	\$299.80
9/15/2009		taxi: SF	\$7.00
	Cons. Travel	airfare: Reno to Oakland and back	\$289.20
	Cons. Travel	train: Portland to Oakland and return	\$146.00
11/19/2009		BART ticket	\$20.00
11/19/2009	Cons. Travel	airfare: Reno to Oakland and back	\$269.20
11/19/2009	Cons. Travel	airfare: Reno to Oakland and back	\$269.20
11/19/2009	Cons. Travel	BART ticket	\$20.00
11/20/2009	Cons. Travel	taxi to home	\$15.00
12/1/2009	Cons. Travel	Taxi	\$4.00
12/1/2009	Cons. Travel	Airfare: Reno to Oakland and back	\$251.20
1/6/2010	Cons. Travel	taxi	\$4.00
1/6/2010	Cons. Travel	Airfare: Reno to Oakland and back	\$186.20
Total: \$Co	ns Travel		
			\$2,615.40
Activity: \$0 9/10/2008		Notice of Intent to Claim Intervenor Compensation, 3cc v15nn	ቀ ፍ ባባ
		Notice of Intent to Claim Intervenor Compensation. 2cc x15pp Response to the SCE Company ""Request"" to Use Unspent	\$6.00
9/22/2008	Photocopies	Uncommitted Funds for 2008 Energy Efficiency Program. 2cc x 5pp	\$2.00
10/6/2008	Photocopies	Prehearing Conference Statement. 2cc x 5pp	\$2.00
3/13/2009	Photocopies	Motion to Conduct Public Participation Hearings on the 2009-2011	\$3.20
-,,		Energy Efficiency Portfolios and Related Issues. 2cc x 8pp	7
4/3/2009	Photocopies	Comments on Additional Policy Issues Presented in The Joint Utilities' Revised Showings of March 2, 2009. 2cc x 58pp	\$23.20
4/23/2009	Photocopies	Amendment on the Joint Utilities' Revised Showings of March 2, 2009. 2cc x 168pp	\$67.20
4/27/2009	Photocopies	Notice of Availability of Attachments to Amendment to Comments on	\$1.20
	D	the Joint Utilities' Revised Showings of March 2, 2009. 2cc x 3pp	1
5/5/2009	Photocopies	Reply Comments on the Joint Utilities' Revised Showings of March 2, 2009. 2cc x 13pp	\$5.20

Date	Activity	Description	Billed	
5/11/2009	Photocopies	Comments on Proposed Decision of ALJ Gamson on Policy and Counting Issues for 2009 to 2011 Energy Efficiency Programs. 2cc x 11pp	\$4.40	
5/18/2009	Photocopies	Reply Comments on Proposed Decision of ALJ Gamson on Policy and Counting Issues for 2009 to 2011 Energy Efficiency Program. 2cc x 6pp	\$2.40	
6/29/2009	Photocopies	Comments on Question 7 of ALJ's Ruling Seeking Additional Record and Comments on Workshop Issues. 2cc x 4pp	\$1.60	
7/24/2009	Photocopies	Comments on 2009-2011 Portfolio EM&V. 2cc x 18pp	\$7.20	
8/3/2009	•	Reply Comments on 2009-2011 Portfolio EM&V. 2cc x 9pp	\$3.60	
8/17/2009	•	Late-Filed Notice of Ex Parte Communication. 2cc x 6pp	\$2.40	
9/8/2009	Photocopies	Notice of Exparte Communication (Kinosian). 3cc x 4pp	\$2.40	
9/8/2009		Notice of Exparte Communication (Nataloni). Sec x 4pp	\$2.40	
9/14/2009	Photocopies	Comments on Proposed Decision of Commissioner Grueneich and ALJ Gamson on 2010-2012 Energy Efficiency Portfolios and Budgets. $2cc \times 25pp$	\$10.00	
9/17/2009	Photocopies	Notice of Ex Parte Communication 2cc x 3pp	\$1.20	
9/21/2009	Photocopies	Reply Comments on Proposed Decision of Commissioner Grueneich and ALJ Gamson on 2010-2012 Energy Efficiency Portfolios and Budgets. 2cc x 10pp	\$4.00	
9/28/2009	Photocopies	Late-Filed Notice of Ex Parte Communication. 2cc x 9pp	\$3.60	
12/8/2009	Photocopies	Comments on 2009-2011 Portfolio EM&V. 2cc x14pp	\$5.60 \$5.60	
12/8/2009	Photocopies	Reply Comments on 2009-2011 Portfolio EM&V. 2cc x 13pp	\$5.20	
			,	
3/29/2010	Photocopies	Comments on Proposed Decision of Administrative Law Judge Gamson on Evaluation, Measurement and Verification Processes for 2010 Through 2012 Energy Efficiency Portfolios. 2cc x 11pp	\$4.40	
4/5/2010	Photocopies	Reply Comments on Proposed Decision of Administrative Law Judge Gamson on Evaluation, Measurement and Verification Processes for 2010 Through 2012 Energy Efficiency Portfolios. 2cc x 8pp	\$3.20	
5/7/2010	Photocopies	Response to Southern California Edison Company's and Southern California Gas Company's Joint Petition for Modification of Decision 09-09-047. 2cc x 10pp	\$4.00	
6/14/2010	Photocopies	Opening Comments on the Proposed Decision of Administrative Law Judge Gamson on the Palm Desert Demonstration Partnership. 2cc x 8pp	\$3.20	
Total: \$Co	pies			
			\$180.80	
Activity: \$ 4/23/2009	<u>FedEx/Other</u> Courier	Fedex SO to Larry Cope at SCE	\$18.95	
Total: \$Fe	dEx/Other	·		
,	·		\$18.95	
	Lexis Research Lexis Nexis	LexisNexis August Invoice.	\$30.77	
Total: \$Le:	xis Research		\$30.77	
			,	
Activity: \$				
8/10/2009	Hotel	hotel	\$172.10	

Date	Activity	Description	Billed
9/15/2009	Hotel	hotel	\$103.95
1/18/2009	Hotel	hotel	\$102.86
11/19/2009	Hotel	hotel	\$137.53
12/1/2009	Hotel	Hotel	\$102.86
Total: \$Loo	dging		\$619.30
			\$019.30
Activity: \$1 9/15/2008		Sprint Invoice; \$1.17	\$1.17
5/15/2009		Sprint Invoice; \$1.17 Sprint Invoice; \$2.88	\$2.88
6/15/2009		Conference Call	\$38.70
	·	- Conference can	
Total: \$Ph	one		\$42.75
			Ψ 12.73
Activity: \$			+2.40
3/29/2010	Postage	Comments on Proposed Decision of Administrative Law Judge Gamson on Evaluation, Measurement and Verification Processes for 2010 Through 2012 Energy Efficiency Portfolios. \$1.05 x 2cc	\$2.10
4/5/2010	Postage	Reply Comments on Proposed Decision of Administrative Law Judge	\$2.10
		Gamson on Evaluation, Measurement and Verification Processes for 2010 Through 2012 Energy Efficiency Portfolios. $$1.05 \times 2cc$	
5/7/2010	Postage	Response to Southern California Edison Company's and Southern	\$2.10
		California Gas Company's Joint Petition for Modification of Decision	
6/14/2010	Doctoro	09-09-047. \$1.05 x 2cc	¢2.44
6/14/2010	Postage	Opening Comments on the Proposed Decision of Administrative Law Judge Gamson on the Palm Desert Demonstration Partnership. \$1.22	\$2.44
		x 2cc	
Total: \$Pos	stage		
. 5			\$8.74
Grand Tota	al		\$3,621.71

Attachment 3:

Certificate of Service by Customer

I hereby certify that I have this day served a copy of the foregoing **CLAIM AND ORDER ON REQUEST FOR INTERVENOR COMPENSATION** by (check as appropriate):

[]	hand delivery;
[]	first-class mail; and/or
[X]	electronic mail

to the following persons appearing on the official Service List:

9watts@gmail.com ABesa@SempraUtilities.com achang@efficiencycouncil.org adam@agp-llc.com aeo@cpuc.ca.gov agarcia@energy.state.ca.us alex.kang@itron.com aliddell@icfi.com ameliag@ensave.com andrew.mcallister@energycenter.org andrew.wood3@honeywell.com andrew_meiman@newcomb.cc ann.kelly@sfgov.org Ann.Peterson@itron.com ann_mccormick@newcomb.cc annette.beitel@gmail.com ashish.goel@intergycorp.com ashley.watkins@energycenter.org asloan@rs-e.com atencate@rsgrp.com atr@cpuc.ca.gov awatson@quest-world.com awp@cpuc.ca.gov bbarkett@summitblue.com bernardo@braunlegal.com bfinkelstein@turn.ørg bhines@svlg.net bill@jbsenergy.com bkc7@pge.com

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Executed this 6th day of October, 2010, at San Francisco, California.

/s/

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