Case	Date	Issue/Activity	yDescription	Hours	Rate	Amount
R1005006	6/24/10 6/24/10	GP EE & LTPP	review documents LTPP to date read 6/22 ruling & review other docs re EE & LTPP - prep for	2.75 2.5		
R1005006	6/25/10	workshop	workshop attend LTPP workshop on EE	3.5		
R1005006	7/8/10	reply	Planning Assumptions review 7/2 comments by PG&E review cumulative savings issue in	3		
R1005006 R1005006		reply amended reply	EE proceeding, locate quotes draft & file reply comment email to ALJ requesting opportunity to file amended reply, make	5.25 0.5		
R1005006	7/14/10		corrections and resubmit draft & file NOI	2.5		
R1005006 R1005006 R1005006	11/20/10 12/20/10	on GP PHC CP	read PD re convergence bidding attend PHC	1 2.5 0.5		
R1005006		GP	read 1/13/11 and 2/10/11 rulings re schedule & scope Track 1 & II			
R1005006	2/23/11 2/24/11	EE EE	PHC statement re EE bidding per ALJ Allen instructions, recall, refile and reserve PHC statement	4 0.75		
R1005006	2/26/11	EE	without the attachment review updated assumptions included w/ 2/10/11 ruling	3		
R1005006	2/28/11	EE,RFOs, demand,	(incorporate CEC - EE data) attend PHC; summarize my PHC statement re EE RFO as party of	3.5		
R1005006	3/2/11	GHG demand forecast re EE	GHG - etc. Review CPUC procurement decision, reports & rulings re EE (& CEC reports on unraveling EE embedded in forecast which were described in those CPUC documents);write summary & cites [for future use when issue arises -	10.25		
R1005006	4/20/11	Testimony	total 10.25 hrs. discuss draft testimony w/ Martin, incorporate his testimony & his edits	1.75		
R1005006 R1005006 R1005006 R1005006 R1005006	4/28/11 4/29/11 5/3/11	Testimony Testimony Testimony Testimony	draft testimony draft testimony draft testimony draft testimony	6 7.5 9 6.25		

	5/8/11	Reply Testimony	Read others testimony including Pacific Environment, CBE, MEA (for reply comments). Work on cross-referencing PG&E's testimony	3
R1005006	5/10/11	peak savings	w/ planning assumptions. tel former member of ED's HVAC committee [Dale Gustavsonxxx] to discuss 5/5 workshop On HVAC & confirm HVAC report posted on CALMAC reflected all 06-08 HVAC	0.5
R1005006	5/10/11	peak savings	related programs; discuss prognosis for current and future HVAC programs Review report on 06-08 HVAC (posted on CALMAC 5/8/11) - locate & extract HVAC-related budgets for 06-08 & 10-12 EE; create chart for reply testimory	2
R1005006	5/10/11	Motion to	create chart for reply testimony based on summary tables in 06-08 HVAC final eval read PG&E/SCE Motion to Strike,	4
R1005006	i	Strike	begin drafting WEM response	
R1005006	5/11/11 5/13/11	Reply opening	draft & file reply testimony begin drafting opening brief	7 1.5
R1005006	5/16/11	brief Motion to Strike	draft WEM response to Motion to Strike; review & rebut their references to WEM comp decision &	3
R1005006	5/17/11	hearings	re "link to procurement" call f/ Deborah Behles, Pacific Environemnt discuss potential appearance by Bill Powers by Skype	0.25
R1005006	i			
R1005006	5/18/11	Motion to Strike	draft WEM response to Motion to Strike	5
	5/19/11	Motion to Strike	draft WEM response to Motion to Strike; review & rebut their	1.25
R1005006	5/20/11	Motion to	references to D0909047 re OBF review referenced docs; draft	7.25
R1005006	5/21/11	Strike Motion to	response review referenced docs - NRC cases	-
R1005006	5/22/11	Strike Motion to	draft WEM response review referenced documents draft	9.5
R1005006	5/23/11	Strike PHC	& file response to Motion attend PHC; defend WEM testimony	3
R1005006 R1005006 R1005006	6/1/11	EE GP	vs. Motion to strike review CEC reports incremental EE Rea ALJ Ruling re revised schedule	2.25 0.25

	6/3/11	GP	Read IOU & DRA motions to amend	0.25	
R1005006			schedule		
	6/4/11	EE,	review CEC incremental EE reports,	4	
		nuclear	5/25/11 CEC workshop docs re EE, recent articles re credit ratings		
			downgraded because of Fukushima		
R1005006			downgraded because of 1 and shifting		
	6/4/11	opening	begin drafting nuclear sections	1.25	
		brief	including dangers to utility		
			economic health, incorporate recent		
R1005006	6/5/11	EE	quotes re Japan continue w/ review - 2009 IEPR re	3	
	0/3/11	resource	EE, incremental EE reports,	3	
		resource	D0807047 & D0409060 (EE goals)		
R1005006			(1/2 LTPP, 1/2 EE)		
	6/5/11	opening	excerpt goals charts from various	1.5	
		brief	proceedings, reformat (1/2 LTPP, 1/2		
R1005006	6/7/11	ananina	EE) droft contion to EE cools	3.25	
R1005006		opening brief	draft section re EE goals	5.25	
K1003000	6/7/11	nuclear	attend NRC call re PG&E	1	
			replacement of Eagle 1 at Diablo		
			Canyon; email questions to NRC rep		
R1005006			(5 hrs charge 1 to LTPP)		
	6/8/11	opening brief	draft sections on EE and local	4	
R1005006		brief	reliability; EE issues in the demand forecast		
R 1005000	6/9/11	comments	revise and format HVAC chart 1/2	0.75	
R1005006			LTPP, 1/2 EE)		
	6/10/11	opening	draft sections re IEPR re treatment	2	
		brief	of EE in the demand forecast; CEC		
			Report Incremental EE, and 5/14/11		
R1005006			joint staff reports (1/2 LTPP, 1/2 EE)		
111000000	6/11/11	opening	revise and format HVAC chart,	2.75	
		brief	continue drafting sections re EE and		
R1005006			demand (1/2 LTPP, 1/2 EE)		
	6/12/11	opening	draft section on recent economic	3.5	
		brief	news f/ Fukushima; Eagle 21		
R1005006			replacement info from NRC call and PG&E timeline		
111000000	6/13/11	opening	review D0808047 and draft section	4	
		brief	on goals (1/2 counted in LTPP, half		
R1005006			in EE)		
	6/14/11	opening	review D0909047 and draft EE	3.75	
D4005000		brief	sections (1/2 counted in LTPP, half		
R1005006	6/15/11	opening	in EE) comments on EE	1	
R1005006		brief		•	

	6/17/11	RFOs	Track down PG&E information about RFOs- call contacts listed on the ALJ's service list (wrong phone # listed for Case Coord was 415-973- 2776, correct ext. 2776 - Kevin King). brief conversations w/ King and George Zahariudakis. Review PG&E's information (posted on the web). (1.25 hrs.) Track down SCE info about RFOS - also wrong phone # listed for case coord- was phone # for Ms. Amaro. Asked for # for Jim Buerkle (from witness list - LM. Eventually referred to Dhaval Dagli (for non-renewables) and Mike Marelli for renewables. Spoke to Mr.	2.25
R1005006	640411		Dagli 1/2 hr. (1 hr.)	2
R1005006	6/18/11	opening brief	draft comments	3
	6/20/11	opening brief	draft and file opening brief	8
R1005006	6/23/11	opening brief	Set up new document template w separate certificate of service; prepare Summary of Recommendations: revise formatting and add table to front section of brief (per request of Docket office)	2.75
R1005006	6/24/11	opening brief	Work on Table of Authorities citations; separate Certificate of Service (per request of Docket	2.5
R1005006	6/24/11	nuclear issues	office) emails, calls to Martin and others, request help researching cases & regs re states authority vs. NRC	1
R1005006	6/26/11	GP	preemption read opening briefs of SCE, PG&E, Pacific Environment, Sierra Club, TURN	5
R1005006	6/26/11	nuclear	read Supreme Court decision on	1
R1005006	6/27/11	issues opening brief	PG&E v. CEC Prepare Table of Authorities; redo Table of Contents, refile & reserve	1.75
R1005006	6/27/11	team	(per request of Docket office) discuss w/ Martin - Supreme Court decision PG&E v. CEC; arrange for	0.5
R1005006			him to work on reply brief	

	6/27/11	reply brief	draft sections of Reply brief re D0712052 requirement for IOUs to follow loading order; limitations of NRC pre-emption; outline step-by- step process for ensuring loading	3
R1005006	i	compensati on	order in Track II prep compensation request for D1105005 (SB695) - see cino	
R1005006	7/18/11	iso, ious	reqyest read parts of 7-11-11 ppts for ISO/iou presentations	1
R1005006		team	review MH draft DR, email	0.5
111000000	7/19/11	iso, ious	read 35 pgs iso testimony, part of	2
R1005006		150, 1003	response to DRA #3, make notes	2
1003000	7/21/11	nuclear	re reliability - read parts of PG&E DR responses (to CEC) re quakes - calls, email to PG&E staff (Krausse	0.5
R1005006	j.		& Patry), request attachments	
	7/22/11	settlement	read emails re schedule, settlement,	0.5
R1005006	i		RSVP re settlement meeting	
	7/25/11	DR	complete and serve first set data	1.5
R1005006	i		requests	
	7/26/11	nuclear	research reliability issues - by	
			attending CEC nuclear hearing re	
R1005006			earthquakes, review presentations	
111000000	7/29/11	settlement	discuss settlement w Martin; attend	2.25
	// 20/11	settiement	settlement meeting (by phone); read	2.20
R1005006			document sent in AM	
R1005006		settlement	read new version of settlement	0.25
R 1005000	7/30/11	GP	prep for testimony by reviewing	3
	// 30/11	Ur		3
			scoping memos & rulings Track 1 &	
			3 (sort out issues on diff tracks; qs re	
			what's included in models & other	
			issues e.g. EE, OTC, GHG, RFOs);	
R1005006		OTC	CULOCE 2010 OTC	25
	7/30/11	OTC	review SWQCB - 2010 OTC	3.5
			resolution & policy, 2011 draft	
			amendment re nukes; research	
			Diablo & San Ono damage to marine	
			life including "License to Kill"; draft	
R1005006			testimony on OTC	
	7/31/11	GP	review PG&E & Joint IOU	4
			testimony, PG&E docs submitted to	
			CEC, Planning Assumptions - re Self	_
R1005006			gen & renewabes	
R1005006		testimony	draft testimony	3
R1005006		testimony	xxx1 hr testimony	1
	8/2/11	testimony	xxxmosstly cec comment (4 hrs), 1	1
R1005006	i		hr. testimony	

R1005006		testimony	draft testimony	8.25
R1005006	8/3/11	testimony	draft testimony	7.5
	8/5/11	settlement	review settlement docs, discuss w	2
R1005006			martin & reject idea	
	8/8/11	hearings	call f Jan Reid re sponsored WEM	0.25
R1005006		U	testimony	
111000000	8/9/11	GP	review parties testimony, prep for	4.5
	0/ // 11	01	oral reply Th-Fri & next week	1.0
			hearings	
R1005006	0/10/11	haaminaa		6
	8/10/11	hearings	review testimony, prep Qs for	6
R1005006	0 11 1 11 1		hearings	
	8/11/11	hearings	attend hearings 10-2, oral replies;	6.25
			discuss case w martin during lunch,	
R1005006			review testimony & prep Qs	
R1005006	8/13/11	hearings	prep hearing qs	4
	8/14/11	hearings	prep hearing qs,discuss w Martin,	5
		U	review & revise MH draft brief	
R1005006			ideas, prep exhibits	
111000000	8/15/11	hearings	attend hearings 10-4, cross Joint	9
	0/10/11	neurings	IOU witnesses (work thru lunch on	/
			qs), evening - discuss w Martin,	
			email exhibits & prep more qs 3 hrs.	
R1005006	04641			10
	8/16/11	hearings	attend hearingsc10-3, cross PG&E,	10
R1005006			work thru lunch, prep Qs in evening	
	8/17/11	hearings	U /	8.5
			others, prep exhibit during lunch,	
			enter exhibits into evidence review	
R1005006			transcript in evening	
	8/25/11	hearings	review & markup transcripts for	2
R1005006		C	correx & brief	
111000000	8/26/11	hearings	review & markup transcripts for	3
R1005006	0,20,11	neumgs	correx & brief	2
111000000	8/27/11	hearings	review & markup transcripts for	2
	0/2//11	nearings	correx & brief	2
R1005006	0/20/11	haaminaa		1
R1005006		hearings	review IEP testimony, prep for cross	
	8/29/11	hearings	review IEP testimony, prep for cross,	3.5
			emails & calls to Mr. Cragg, Mr.	
			Kelley of IEP re WEM's intention to	
			cross Mr. Monsen, including re ISO-	
			NE exhibits; email exhibits to them,	
			email ALJ notifying him that WEM	
			may have cross Qs	
R1005006				
	8/29/11	hearings	research corrections to exhibit list	2
			(list said NE-ISO Manual not in	-
			record though it was), discuss w	
			Martin, email correction to service	
D4005000				
R1005006			list	

	8/29/11	hearings	review transcripts; draft email to Ms. Schmid-Frazee re contradiction re	2
R1005006			EE treatment in LCR	
	8/30/11	hearings	copy exhibits, attend hearings 10:30-	2.25
R1005006			12.30, cross Monsen	
	9/5/11	brief	review documents - CEC	5
R1005006	010111	1	incremental impact, draft brief	•
R1005006		brief		3
R1005006		brief	review documents, draft brief	4
R1005006	9/8/11	brief	review documents, draft brief	3
	9/12/11	brief	review SCE Testimony, draft nuclear sections, review & revise Martin's	4.25
R1005006	0/12/11	1 . 6	draft	1.5
R1005006		brief	review PG&E testimony, draft brief	1.5
	9/14/11	brief	review IOU Jt. Testimony, draft brief	1.5
R1005006	0/15/11	hniaf	draft brief	6.25
R1005006		brief	draft brief	0.23 7
R1005006		brief	draft & file opening brief	3.25
R1005006	9/18/11	reply	review testimony, draft comments	4
D4005000	9/19/11	reply	review testimony on DG, EE, draft further comments	4
R1005006	9/20/11	reply	review EE issues - Incremental	3
R1005006	7/20/11	repry	impacts & IEPR, draft comments	5
R1005006	9/26/11	reply	review Minick draft comments	2
111003000	9/28/11	reply	draft further discussion of WEM's	5
R1005006	7720711	Topiy	EE proposal	5
111000000	9/29/11	reply	revise draft, prepare additional	6.5
	<i>></i> , <u>-</u> <i>></i> , <u>-</u>	-•p-J	recommendations, table of	0.0
R1005006			authorities	
	10/1/11	reply	excerpt quotes, draft reply	3.5
	10/2/11	reply	excerpt quotes f/ briefs, revise earlier	10
R1005006		1 2	drafts for reply	
	10/3/11	reply	revise, update tables &	2.5
R1005006			recommendations & file reply	
	12/5/11	GP	read comments by PG&E, SCE,	1.25
R1005006			CBE, Sierra, TURN	
	12/5/11	PD	draft and file reply comments PD	6
R1005006			(not able to file opening comments)	
		GP	read Proposed decision in Track 1,	3.5
R1005006	3/9/12		make notes for comments	
R1005006	3/11/12	PD	draft WEM opening comment PD	8.75
		PD	revise & file WEM opening	5
R1005006	3/12/12	5 1	comment PD	
		Reply	review PG&E's proposed	7.75
			alternatives to nuclear power in	
R1005006		D 1	relicensing proceeding	2
R1005006		Reply	read parties' comments for reply	3
R1005006		Reply	draft and file reply comments	6
R1005006	5/15/12	GP	read final decision	1.5

	7/14/10	compensati	draft & file NOI	2.5
R1005006		on companyati	raviaw desigions bagin drofting	3
R1005006	6/20/12	on	review decisions, begin drafting request	5
		compensati	draft request	2
R1005006	6/23/12	on compensati	draft request & review timesheets	5
R1005006	6/24/12	on	draft request & review timesneets	5
		compensati	draft & file request	6.75
R1005006	6/25/12	on		

Total regular hours - 2010	20.00	175	\$3,500.00
Total regular hours - 2011	370.50	175	\$64,837.50
Total regular hours - 2012	35.50	180	\$6,390.00
Total all regular hours	426.00		\$74,727.50
Total compensation hours 2010	2.50	87.5	\$218.75
Total compensation hours 2012	16.75	00.06	\$1,507.50
Total all compensation hours	19.25		\$1,726.25
Subtotal B George request R1005006			76 453 75

Subtotal B George request R1005006

76,453.75

BGeorge Allocation of Time by Issue:

10% Unreliability and costs of nuclear power given what we are learning from Fukushima

10% Alternative procurement plan (methodology for planning and utilizing clean alternatives to replace nuclear pow 3% Short-term clean resource planning (e.g. for potential sudden loss of nuclear power)

10% IOUs bundled program plans

10% System planning

V

1% Relationship of utility procurement to CCAs and DAs

8% Local capacity area planning