

APPLICATION 16-08-006
ALLIANCE FOR NUCLEAR RESPONSIBILITY
INTERVENOR COMPENSATION CLAIM

ATTACHMENT 3. Time Sheet Records and Allocation of Hours By Issue

**Application No. 16-08-006 Request for Intervenor Compensation in Pacific Gas & Electric Co. Joint Proposal Application
Attachment 3. Time Sheet Records with Allocation of Hours by Issue and Contribution to Decision 18-01-022**

Time Sheet Records for Alvin S. Pak, Lead Counsel for A4NR

		Hours by Issue					
Date	Task	DCR	EEP	LRC	CAP	CIMP	GP
6/16/2016	Settlement meetings with PG&E: discuss DCNPP retirement and terms of closure	1.3	0.2	0.5	0.1	0.3	0.1
7/1/2016	Prepare and send summary of settlement conference call to A4NR Litigation Team re retirement proposal	0.2		0.2			
7/6/2016	Meeting with PG&E and Joint Proposal signatories to discuss Joint Proposal and effect on GRC Settlement	3.0					
7/8/2016	Prepare and send summary of impact of GRC Settlement on DCNPP retirement to A4NR GRC Litigation Team	0.6					
7/21/2016	Review and revise PG&E edits to A4NR GRC Litigation Team settlement provisions re capital additions				0.6		
7/25/2016	Review PG&E's draft of Joint Proposal Application and supporting testimony; correspondence with client and PG&E on contents	1.9		0.2	0.2		
9/1/2016	Review Application 16-08-006, PG&E Testimony						0.5
9/1/2016	Discuss legal research and historical review of license extension costs with David Weisman			1.2			
9/2/2016	Draft A4NR Protest of Application	0.2	0.1	3.5	0.1	0.1	
9/5/2016	Draft A4NR Protest of Application	0.1	0.1	4.5	0.1	0.2	
9/6/2016	Edit Draft of A4NR Protest to Application	0.1	0.1	4.5	0.1	0.2	
9/9/2016	Draft A4NR Data Request Set 1			3.0			
9/10/2016	Draft A4NR Data Request Set 1; send to JPA team for review	1.0		3.5			
9/11/2016	Prepare final draft of A4NR Protest and A4NR Data Request Set 1	0.2	0.1	2.0	0.1	0.1	
9/11/2016	Prepare final draft of A4NR Data Request Set 1			1.5			
9/14/2016	Prepare, file and serve A4NR Protest						1.4
10/11/2016	Review PG&E responses to A4NR Data Request 1 and workpapers	0.4	0.1	2.0			
10/12/2016	Review PG&E responses to A4NR Data Request 1 and workpapers	1.5		2.5			
10/14/2016	Teleconference with PG&E counsel (Mathai-Jackson) re data requests	0.6					
10/18/2016	Review and summarize PG&E evidence, workpapers and data responses; correspondence with team	1.3	0.1	3.5	0.5	0.1	
10/23/2016	Preparation of NOI to claim intervenor compensation						2.0
10/25/2016	Review Protests filed by other parties and PG&E response to protests						1.5
10/25/2016	A4NR team meeting re testimony and coordination with other parties	0.3	0.2	3.0	0.5	0.5	
10/26/2016	Prepare, file and serve A4NR Notice of Intent to Seek Intervenor Compensation						1.5
10/29/2016	Prepare, file and serve A4NR Amended Notice of Intent to Seek Intervenor Compensation						1.0
11/10/2016	Review PG&E responses to A4NR Data Request 1 and workpapers; confirm outline of testimony with witnesses	0.3	0.1	0.8	0.1	0.1	
11/16/2016	Draft A4NR testimony (all topics)	0.5	0.5	1	1	0.5	
11/17/2016	Draft A4NR testimony re license renewal costs			4			
11/18/2016	Review Notice of Settlement Conference with A4NR and PG&E counsel						0.5
11/19/2016	Draft A4NR testimony re license renewal costs			6			
11/20/2016	Draft A4NR testimony and workpaper files re license renewal costs and capital additions			7	1		
11/21/2016	Draft A4NR testimony and workpaper files re license renewal costs and other topics (workpaper assembly)	0.5		6	0.5	0.5	
11/22/2016	Draft A4NR testimony and workpaper files re license renewal costs and retirement	0.5		5.5			
11/24/2016	Draft A4NR testimony and workpaper files re license renewal costs and retirement	3		3			
11/26/2016	Draft A4NR testimony and workpaper files re license renewal costs			6.5			
11/27/2016	Draft A4NR testimony and workpaper files re license renewal costs			5.5			
12/2/2016	Team meeting in San Luis Obispo	0.3	0.1	1.5	0.2	0.2	0.2
12/6/2016	Finalize Draft 1.1 A4NR testimony and workpaper files	0.5	0.5	5.5	0.5	0.5	
12/19/2016	Review PG&E motion re community impacts settlement	1.2				1.2	
12/19/2016	Review gas price workpapers and analyses			1.5			
12/20/2016	Review Rick Wolfe testimony; teleconference with team re augmented draft of testimony re PG&E cost-effectiveness study			1.5			
12/23/2016	Review and revise PG&E draft of Motion to Approve Settlement and Settlement Agreement; email to settling parties	0.7				0.7	
12/27/2016	Review and approve PG&E draft of Motion to Approve Settlement and Settlement Agreement; email to settling parties	0.3				0.7	

12/28/2016	Teleconference with Sabrina Venskus, SLOMFP	0.5		0.2			
12/30/2016	Review and revise John Geesman/Rick Wolfe testimony re license renewal costs and send revisions to team			4.7			
1/5/2017	Prepare PG&E meeting outline and agenda re capital additions					1.1	
1/6/2017	Verify seismic source materials for A4NR testimony and edit final draft; send to A4NR team and SLOMFP	0.2		2.5	0.5	0.5	
1/10/2017	Serve Data Request A4NR-1 on all parties	0.2		0.5			
1/11/2017	Prepare ORA-TURN meeting materials	0.2	0.1	0.6	0.2	0.1	
1/11/2017	Meeting between A4NR team and PG&E re Tier 3 advice letter protocols	1.5			1.5		
1/12/2017	Meeting between A4NR team and TURN	0.1	0.1	2.0	0.1	0.3	
1/13/2017	Follow-up correspondence with PG&E/ORA/TURN			0.2	0.3		
1/20/2017	Review and edit PG&E Stipulation re Tier 3 advice letter; correspondence with A4NR team	0.5			0.5		
1/23/2017	Final review and editing of A4NR prepared direct testimony; cite-check references	0.3	0.2	4.0	1.5	0.5	
1/25/2017	Review edits from SLOMFP and revise testimony for witnesses' edits	1.0		0.5			
1/26/2017	Correspondence with SLOMFP re joinder in testimony						0.5
1/27/2017	Revise A4NR direct testimony to reflect SLOMFP joinder	1.0		1.4			
1/27/2017	Prepare and serve A4NR/SLOMFP direct testimony						1.1
2/6/2017	Review and summarize data responses for inclusion in workpapers	0.6		2.0	0.4		
2/7/2017	Review and summarize intervenor testimony	0.5	0.5	0.5		0.5	1.0
2/6/2017	Consultation with David Weisman re rebuttal testimony			0.3			
2/7/2017	Conference call with Joint Parties to coordinate rebuttal testimony		0.5			0.5	0.8
2/7/2017	Draft outline of rebuttal testimony and send to A4NR team for review		0.2	0.2		0.3	
2/14/2017	Conference call with Parties to Joint Motion to review issues for comments and rebuttal testimony	0.5	0.4			0.4	1.0
2/17/2017	Conference call with Joint Parties to coordinate changes to procurement protocols						0.7
2/19/2017	Draft A4NR rebuttal testimony		0.3	0.7		1.0	
2/20/2017	Draft A4NR rebuttal testimony and send to team for internal review	2.5	1.5	1.0		1.5	
2/23/2017	Conference call with Joint Parties to coordinate changes to procurement protocols						0.7
2/23/2017	Review new Becker rebuttal testimony; memo to team re changes to procurement protocols					0.5	
3/2/2017	Revise A4NR rebuttal testimony based upon witnesses' comments and research by David Weisman	0.7		0.7			
3/3/2017	Review revised Joint Proposal	0.5					
3/7/2017	Revise A4NR rebuttal testimony; provide redacted version to CIMP parties						1.2
3/9/2017	All -party teleconference re PG&E withdrawal of procurement proposals	0.5					
3/9/2017	Conference call with Parties to Joint Motion to coordinate rebuttal testimony	0.3	0.3			0.3	
3/14/2017	Call with David Weisman re PG&E edits to rebuttal testimony			1.0		0.5	
3/17/2017	Revise A4NR rebuttal testimony to address PG&E edits and send to team for internal review; cite-check SB968	2.0				2.0	
3/17/2017	Finalize, mail and serve A4NR Rebuttal Testimony	0.5	0.5			0.5	1.0
3/29/2017	Prepare and send witness preparation memo	0.5	0.5	0.5		0.5	
3/31/2017	Prep cross-examination for EPUC/GPI/TURN	3.0		0.5			
4/2/2017	Prepare cross-examination of EPUC witness Brubaker	2.0	0.5	0.5	0.5	0.3	
4/3/2017	Prepare cross-examination of Green Power Institute witnesses Morris and Hunt	4.5		0.7			
4/4/2017	Conference call with Joint Parties to coordinate rebuttal testimony re CIMP settlement agreement					0.5	
4/6/2017	A4NR trial preparation meeting in Oakland	0.2	1.0	2.5	0.5	0.8	
4/7/2017	Prepare and serve A4NR witness responsibility matrix						1.0
4/11/2017	Review and send cross-examination estimates to A4NR team with advice to witnesses re availability and schedule						0.5
4/11/2017	Prepare and serve cross-examination estimates to all parties; review estimates of other parties						0.3
4/12/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland			6.0			
4/13/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland			9.0			
4/14/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland			9.5			
4/15/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witnesses Strickland and Marre			7.4	1.0		

4/17/2017	Propose and execute settlement with EPUC (Brookhyser) re cross-examination of EPUC witness Brubaker								0.2
4/19/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland							2.5	
4/19/2017	Attend evidentiary hearing via webcast							3.5	
4/20/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland							4.5	
4/20/2017	Discussion with TURN counsel re waiver of cross-examination of TURN witness William Marcus; prepare and serve Data Request A4NRxTURN-1							0.5	
4/20/2017	Attend evidentiary hearing via webcast							4.0	
4/21/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witnesses Strickland and Marre							4.5	
4/22/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland							5.7	
4/22/2017	Deliver cross-examination exhibits to PG&E counsel with witness instruction re relevant documents to be used in cross-examination of PG&E witnesses Strickland and Marre							0.5	
4/23/2017	Prepare cross-examination, hearing strategy and cross-examination exhibits for PG&E witness Strickland							2.5	
4/24/2017	Attend evidentiary hearings							4.5	
4/24/2017	A4NR team meeting re evidentiary hearing strategy and recap								1.5
4/25/2017	Attend evidentiary hearings							1.0	
4/25/2017	A4NR team meeting re evidentiary hearing strategy and recap								0.6
4/26/2017	Attend evidentiary hearings							4.5	
4/26/2017	Prepare A4NR witness Weisman for cross-examination							1.5	
4/27/2017	Attend evidentiary hearings							4.5	
4/27/2017	Confer with A4NR witness Geesman and prepare corrections to Prepared Direct Testimony and workpapers							2.5	
4/28/2017	Attend evidentiary hearings							3.7	0.5
4/30/2017	Draft settlement offer to PG&E; correspondence with A4NR team re settlement posture and next steps							0.7	
5/1/2017	Review Rick Wolfe correspondence and research re IGCC and carbon sequestration							0.3	
5/2/2017	Prepare and send license renewal cost settlement offer to PG&E							1.3	
5/2/2017	Draft A4NR Opening Brief	1.0	1.2	1.0	0.9	1.0			
5/2/2017	Teleconference with PG&E counsel re PG&E license renewal settlement counteroffer							0.2	
5/3/2017	Teleconference with PG&E and TURN counsel re license renewal settlement counteroffer							0.3	
5/3/2017	Teleconference with Rochelle Becker re license renewal counteroffer; discussions with A4NR litigation team							0.2	
5/3/2017	Draft A4NR Opening Brief	1.0	1.0	1.5					
5/4/2017	Teleconference with Rick Wolfe re gas prices/renewable price forecast							0.3	
5/4/2017	Draft A4NR Opening Brief		2.0	2.0	1.0	1.0			
5/5/2017	Teleconference with David Weisman re history of Coastal Commission actions and documentation; CPUC rate-basing decision							0.5	
5/5/2017	Teleconference with A4NR litigation team re PG&E license renewal counteroffer							0.4	0.4
5/5/2017	Review transcripts; serve transcript corrections								1.5
5/5/2017	Teleconference with Rick Wolfe re PG&E license renewal counteroffer							0.2	
5/5/2017	Teleconference with parties re license renewal settlement							0.3	0.3
5/5/2017	Teleconference with ORA/TURN re PG&E license renewal counteroffer							0.2	0.3
5/5/2017	Teleconference with parties re license renewal settlement							0.2	
5/5/2017	Draft A4NR Opening Brief			2.0	1.5	2.0			
5/8/2017	Emails re license renewal settlement proposals							0.5	
5/8/2017	Teleconference with parties re license renewal settlement							0.8	
5/8/2017	Draft A4NR Opening Brief	1.5	1.0	1.0	0.7				
5/9/2017	Teleconference with Rochelle Becker re license renewal counteroffer							0.2	
5/9/2017	Draft A4NR Opening Brief	1.0	1.0	2.0	1.0	1.5			
5/10/2017	Teleconference with David Weisman re Opening Brief amendments for license renewal settlement							0.4	
5/10/2017	Draft A4NR Opening Brief	1.0	1.0	2.0	2.5	1.0			
5/11/2017	Teleconference with SLOMFP counsel re license renewal settlement							0.5	
5/11/2017	Correspondence with TURN/ORA re license renewal settlement proposals; revisions to TURN counterproposal							0.5	0.6

5/16/2017	Telephone call with Sabrina Venskus re license renewal settlement					0.7		
5/18/2017	Review revised license renewal settlement draft; send edits to parties					0.5	0.2	
5/19/2017	Review ORA edits to license renewal settlement and joint motion					0.2		
5/19/2017	Conference call with PG&E, ORA and TURN re license renewal settlement					0.4	0.1	
5/22/2017	Review and approve settlement document and motion for approval of settlement					0.4	0.1	
5/23/2017	Edit Opening Brief to reflect settlement terms					1.5	0.6	
5/26/2017	Prepare, file, mail, and serve A4NR Opening Brief	0.5						1.0
6/3/2017	Review Opening Briefs of other parties; prepare list of potential issues for reply comments	0.5	0.5	0.5	0.5	0.5		
6/5/2017	Confirm waiver of reply brief with client							0.3
6/26/2017	Review GPI Opening Comments on License Renewal settlement					0.3		
6/26/2017	Correspondence with PG&E counsel (Mathai-Jackson) re reply comments on license renewal settlement					0.2		
7/1/2017	Review and edit PG&E draft reply comments re License Renewal Cost settlement					0.3	0.2	
9/14/2017	Attend Public Participation Hearing in San Luis Obispo							2.9
10/17/2017	Telephone call with Bill Manheim re formation of Community Engagement Panel	0.1						
10/18/2017	Telephone call with Bill Manheim re formation of Community Engagement Panel	0.2						
11/8/2017	Review Proposed Decision and prepare summary of potential comments and oral arguments	0.5	0.5	0.3	0.5	0.5		
11/9/2017	Teleconference with A4NR litigation team re Proposed Decision, summary of issues and next steps	0.1	0.1	0.1	0.1	0.2		
11/14/2017	Draft <i>Opening Comments on Proposed Decision</i>	0.4	0.4	0.4	0.4	0.4		
11/15/2017	Draft <i>Opening Comments on Proposed Decision</i>		1.0	1.0	1.5	1.0		
11/15/2017	Teleconference with Joint Parties and Settling Parties re Proposed Decision and Opening Comments/Oral Argument	0.3	0.4	0.4	0.3	0.4		
11/16/2017	Draft <i>Opening Comments on Proposed Decision</i>		2.0	1.0	3.0	1.2		
11/19/2017	Revise Draft <i>Opening Comments on Proposed Decision</i> for Becker comments		0.5			1.0		
11/20/2017	Revise <i>Opening Comments on Proposed Decision</i> for Geesman comments			0.5				
11/26/2017	Complete final draft of <i>Opening Comments on Proposed Decision</i>	0.2	0.2	0.2	0.2	0.5		
11/26/2017	Prepare outline of oral argument and send to A4NR team for review	0.2	0.2	0.2	0.2	0.2		
11/27/2017	Annotate and finalize oral argument		0.5		0.5	0.5		
11/27/2017	Teleconference with PG&E and Joint Parties re oral argument	0.2	0.2		0.2	0.2		
11/28/2017	Attend and participate in Oral Argument	0.5	0.5	0.5	0.5	0.5		
11/29/2017	Prepare, file and serve <i>Opening Comments on Proposed Decision</i>	0.2	0.2		0.7	0.3		
11/30/2017	Review <i>Opening Comments on Proposed Decision</i> in A.16-08-006	0.7	0.7	0.7	0.7	0.7		
12/1/2017	Draft outline for A4NR Reply Comments on Proposed Decision	0.2	0.5		1.0	0.8		
12/1/2017	Legal research for Reply Comments re CPUC ratemaking jurisdiction					2.2		
12/4/2017	Revise, finalize, file, serve and mail A4NR Reply Comments on Proposed Decision	0.5				2.5		
12/15/2017	Teleconference w/ Joint Parties re next steps	0.1	0.1	0.1	0.1	0.1		
12/15/2017	Teleconference w/ Settling Parties					0.2		
1/2/2018	Review ALJ Proposed Decision Rev.1 and prepare comparison to original Proposed Decision	0.1	0.1	0.1	0.1	0.1		
1/10/2018	Review ALJ Proposed Decision Rev.2 and prepare comparison to original Proposed Decision	0.1	0.1		0.1	0.1		
1/10/2018	Teleconference with Joint Parties re Proposed Decision Rev.2	0.1	0.1		0.2	0.2		
1/12/2018	Teleconference with Joint Parties re Final Decision and next steps	0.2	0.2		0.1	0.1		
1/17/2018	Review Decision 18-01-022	0.1	0.1	0.1	0.1	0.1		
1/17/2018	Review Application for Rehearing by Californians for Green Nuclear Power	0.3						
1/31/2018	Review Response of Office of Ratepayer Advocates to CGNP Application for Rehearing	0.3						
1/31/2018	Correspondence with client re reliance on ORA Response to Application for Rehearing and waiver of further comment	0.1						
1/31/2018	Review Joint Parties Draft Reply to CGNP Application for Rehearing and provide comments and recommendations to Joint Parties	0.5						
2/2/2018	Respond to email from Rochelle Becker re scope of Intervenor Compensation Request filing							0.2
2/12/2018	Prepare draft of Intervenor Compensation Request							3.5
2/13/2018	Complete draft of Intervenor Compensation Request and supporting templates and provide to A4NR team							5.8
2/23/2018	Revise draft of Intervenor Compensation Request for Weisman and Geesman comments and edits							1.0
2/24/2018	Prepare Intervenor Compensation Attachment 3 (hours for Alvin S. Pak)							2.0

2/25/2018	Complete Intervenor Compensation Attachment 3 (hours for Alvin S. Pak)	1.2
3/2/2018	Complete Intervenor Compensation Attachment 4 (expenses for Alvin S. Pak)	1.5
<hr/>		
Totals for Alvin S. Pak:		70.5 25.1 218 35.6 39.6 40.5

Time Sheet Records for John Geesman, Attorney and Expert Witness

		Hours by Issue					
Date	Task	DCR	EEP	LRC	CAP	CIMP	GP
6/17/2016	research A4NR options under Joint Proposal on SLC lease extensions and advise clients	0.98					
6/17/2016	draft memo to clients re: impact of Joint Proposal on A4NR positions in 2016 NDCTP	0.6					
6/17/2016	review seismic studies portion of Joint Proposal and advise clients	0.4					
6/18/2016	calculate duration of community support payments under Joint Proposal					0.8	
6/18/2016	correspondence w. clients re: final review comments, seismic studies paragraph in Joint Proposal, removal of A4NR from joint letter, timeframe for review, run-to-failure terminology, no litigation clause, Sierra Club clarification on existing nukes, discretionary EIR at State Lands Commission	0.25					
6/18/2016	research effect of no litigation clause in Joint Proposal	1.33					
6/18/2016	review Joint Proposal and related docs	0.74					
6/19/2016	correspondence w. clients re: drafting glitch in Joint Proposal, additional clarification in Joint Proposal, PG&E distribution of confidential materials to SLC, prioritization of review comments on Joint Proposal	0.2					
6/19/2016	review and comment on changes to Joint Proposal	0.85					
6/20/2016	research OTC environmental impacts	1.47					
6/20/2016	correspondence w. clients re: State Lands Commission meeting	0.02					
6/22/2016	correspondence w. PG&E re: conference call on State Lands Commission	0.02					
6/22/2016	correspondence w. clients re: Sierra Club and State Lands Commission, Amory Lovins' take on Joint Proposal	0.12					
6/22/2016	phone call w. Clients re: State Controller's office comments	0.12					
6/22/2016	research documentation of seismic and spent nuclear fuel environmental impacts	3.75					
6/23/2016	correspondence w. clients re: Adam Hochschild comments, David Freeman perspective, conference call, Beacon Economics perspective	0.11					
6/23/2016	correspondence w.CEC re: contingency planning ramifications of Joint Proposal	0.1					
6/23/2016	correspondence w. J.A. Savage re: Joint Proposal aftermath	0.02					
6/23/2016	research documentation of seismic environmental impacts from SLC lease extension	3.44					
6/23/2016	research documentation of spent nuclear fuel environmental impacts from SLC lease extension	0.61					
6/23/2016	research documentation of OTC environmental impacts from SLC lease extension	0.54					
6/24/2016	draft letter to State Lands Commission	7.01					
6/26/2016	review changes to State Lands Commission staff report	0.2					
6/26/2016	correspondence w. clients re: letter to State Lands Commission	0.07					
6/26/2016	finalize letter to State Lands Commission	1					
6/27/2016	mtgs. w. Gov's office, Controller's office, Lt. Gov's office, Resources Secy's office, DOF re: State Lands Commission extension of DCNPP leases	7					
6/27/2016	correspondence w. clients re: State Lands Commission meeting	0.02					
6/28/2016	correspondence w. clients re: financial world coverage of Joint Proposal	0.02					
6/28/2016	attend and participate in State Lands Commission meeting	6.5					
6/29/2016	correspondence w. clients re: desal project after Joint Proposal, Michael Dorsey reaction to Joint Proposal	0.07					
7/6/2016	correspondence w. clients re: Harvey Wasserman	0.02					
7/7/2016	correspondence w. clients re: M.J. Bradley report, Shellenberger, A4NR opposition to relicensing costs, resource planning aspects of Joint Proposal	0.06		0.05			
7/8/2016	correspondence w. clients re: State Lands Commission administrative record	0.02					
7/11/2016	correspondence w. clients re: opposition from CCAs	0.02					
7/14/2016	correspondence w. clients re: Klatt to represent SLO schools, Hodin on Halpin, merits of Sam Blakeslee participation	0.14				0.02	
7/18/2016	correspondence w. clients re: rationale for A4NR position on Joint Proposal	0.14					
7/22/2016	correspondence w. Charles Middlekauff, PG&E re: filing of motions to resolve 2013, 2014 ERRA issues	0.05					
7/22/2016	review Charles Middlekauff's drafts of motions to resolve 2013, 2014 ERRA issues	0.5					
7/23/2016	correspondence w. clients re: reaction to Joint Proposal by Supervisor Hill					0.05	
7/25/2016	correspondence w. clients re: standing in as A4NR counsel in Al Pak's absence, consent to delay in filing Joint Proposal						0.07
7/26/2016	review motions in 2013, 2014 ERRA proceedings and transmit comments to Charles Middlekauff, PG&E	0.1					

7/26/2016	correspondence w. Charles Middlekauff, PG&E re: filing of motions to resolve 2013, 2014 ERRA issues	0.02					
7/27/2016	correspondence w. clients re: Sam Blakeslee involvement in land preservation issue at DCNPP site	0.07					
7/30/2016	correspondence w. clients re: Supervisor Hill rebuttal to criticism over shutdown, CGNP participation, staying out of PG&E's discussions w. CCAs,	0.18					
8/3/2016	correspondence w. clients re: best rebuttal to Environmental Progress, implications of \$6 million cap on PG&E criminal penalty	0.06					
8/4/2016	meeting w. clients to discuss reaction to Joint Proposal	0.2	0.2	0.2	0.2	0.2	
8/5/2016	correspondence w. clients re: cap on PG&E criminal penalty	0.05					
8/6/2016	correspondence w. clients re: San Bruno comments on criminal verdict	0.05					
8/9/2016	participate as panelist in Commonwealth Club session on Joint Proposal	2					
8/9/2016	correspondence w. Eric Greene re: IPRP meeting	0.02					
8/10/2016	correspondence w. clients re: Commonwealth Club panel on nuclear future in California	0.08					
8/11/2016	correspondence w. clients re: Shellenberger misstatements on reactor lives and waste, PG&E felony conviction and Joint Proposal, PG&E membership in Nuclear Matters propaganda group	0.17					
8/11/2016	correspondence w. CEC re: Commonwealth Club panel on nuclear future in California, DCNPP economics, state nuclear laws	0.08					
8/12/2016	correspondence w. Harvey Wasserman re: Joint Proposal	0.04					
8/12/2016	correspondence w. clients re: Shellenberger strategic judgment, misuse of Monte Carlo simulation in seismic analyses	0.2					
8/12/2016	correspondence w. CEC re: PG&E's 44.4% reserve margin in 2015	0.05					
8/13/2016	correspondence w. clients re: WBA and Willis Harman	0.02					
8/14/2016	correspondence w. clients re: San Luis Coastal School District and Joint Proposal						0.03
8/14/2016	correspondence w. CEC re: Hansen letter to Governor & Legislature re: Joint Proposal	0.02	0.02	0.02	0.02	0.02	0.02
8/16/2016	correspondence w. clients re: A4NR's participation in jointly held ex parte meetings, effect of PG&E's criminal conviction	0.02	0.02	0.02	0.02	0.02	0.02
8/22/2016	correspondence w. clients re: PG&E comments on CEC's draft Environmental Performance Report	0.03					
8/22/2016	review PG&E comments on CEC's draft Environmental Performance Report	0.1					
8/22/2016	correspondence w. WEM re: A4NR's positions on issues in Joint Proposal proceeding	0.05					
8/26/2016	correspondence w. clients re: lack of planning for early shutdown contingency	0.02					
8/28/2016	correspondence w. clients re: absence of planning for rapid shutdown scenario if courts require EIR for SLC lease extensions	0.1					
8/29/2016	correspondence w. clients re: filing separate ex parte notice	0.01	0.01	0.01	0.01	0.01	0.01
9/2/2016	review NRC mid-cycle assessment letter	0.05					
9/2/2016	correspondence w. clients re: ex parte notice strategy	0.02	0.01	0.01	0.01	0.01	0.01
9/6/2016	correspondence w. clients re: discovery question, PHC coverage	0.01		0.01	0.01		
9/6/2016	phone call w. Sabrina Venskus re: her potential representation of MFP	0.05	0.05	0.05	0.05	0.05	0.05
9/7/2016	review and edit draft Protest	0.1	0.1	0.1	0.1	0.1	0.1
9/11/2016	correspondence w. clients re: final comments on Protest and discovery strategy, Environmental Progress confusion over A4NR opposition to SONGS settlement, A4NR strategy for three remaining state agency forums post-Joint Proposal, Michael J. Hayworth critique of PG&E	0.05	0.05	0.05	0.04	0.04	
9/12/2016	phone call w. Linda Seeley re: MFP retention of counsel	0.08					
9/13/2016	review NRC errata to mid-cycle assessment letter	0.02					
9/14/2016	correspondence w. clients re: discovery strategy, settlement timing, Dr. Gene Nelson	0.04	0.04	0.04	0.04	0.04	0.04
9/15/2016	correspondence w. clients re: need for ex parte notice, discovery strategy	0.03	0.03	0.03	0.02	0.03	
9/15/2016	attend and participate in IPRP meeting #12	0.67		0.66	0.67		
9/15/2016	correspondence w. CEC re: IPRP	0.05					
9/16/2016	correspondence w. clients re: response to CUE, communications with MFP, prospective DCNPP whistleblower, joining PG&E response to Environmental Progress motion, SLO cities' intervention	0.09	0.19				0.05
9/16/2016	draft ex parte notice (stand-in for A4NR counsel)	0.14	0.14	0.14	0.14	0.14	0.14
9/17/2016	correspondence w. clients re: video of IPRP meeting #12, Frank Lindh and FOE, response to CUE language	0.02	0.01	0.01	0.01	0.01	0.01
9/19/2016	correspondence w. clients re: PG&E call						0.04
9/21/2016	review ALJ Allen's ruling re: PHC and PPH						0.03
9/22/2016	correspondence w. clients re: need to focus on PG&E gas price forecast, procedural framework	0.02	0.02	0.02	0.02	0.02	

9/23/2016	correspondence w. clients re: signing onto PG&E letter & PHC strategy, A4NR strategy for scoping and PHC, PG&E response to A4NR questions on community benefits and DCP nomenclature	0.05	0.04	0.05	0.04	0.05	
9/26/2016	correspondence w. clients re: Cherry Canyon, attorney for Environmental Progress	0.1					0.05
9/26/2016	review Environmental Progress motion to suspend	0.48					
9/27/2016	correspondence w. clients re: County position on desal, Cherry Canyon issues,						0.08
9/27/2016	review email from ALJ Allen						0.02
9/28/2016	correspondence w. clients re: A4NR position on renegotiated community benefits						0.06
9/29/2016	review email from Charles Middlekauff, PG&E, re: document for all-party meeting	0.01	0.01	0.01	0.01	0.01	
10/1/2016	correspondence w. clients re: inadvisability of elevating concerns about PPH to an ex parte contact						0.05
10/2/2016	review email from Charles Middlekauff, PG&E, re: schedule and scope	0.03					
10/3/2016	review documents from Charles Middlekauff, PG&E, re: all-party mtg.	0.06	0.06	0.06	0.06	0.06	
10/3/2016	correspondence w. clients re: Shellenberger and all-party meet and confer session	0.02					
10/3/2016	review email from FOE re: schedule and scope	0.02					
10/4/2016	correspondence w. clients re: videotaped encounter w. Shellenberger at all-party mtg.	0.03					
10/4/2016	review documents and emails from Charles Middlekauff, PG&E, re: all-party mtg.	0.06	0.05	0.05	0.05	0.05	
10/4/2016	participate in all-party meet and confer session re: scope and schedule of proceeding	0.5	0.5	0.5	0.5	0.5	
10/5/2016	correspondence w. clients re: best response to Shellenberger, Environmental Progress	0.02					
10/6/2016	correspondence w. clients re: deep earthquakes discovery vs. PG&E 6.5M saturation, video of 2011 concerns about relicensing costs,	0.05		0.17			
10/6/2016	meet w. PG&E, clients, and other Joint Proposal signatories to discuss PHC (stand-in for A4NR counsel)	0.2	0.2	0.2	0.2	0.2	
10/6/2016	attend and participate in PHC (stand-in for A4NR counsel)	0.4	0.4	0.4	0.4	0.4	
10/6/2016	meet w. PG&E, clients, and other Joint Proposal signatories prior to PHC (stand-in for A4NR counsel)	0.2	0.2	0.2	0.2	0.2	
10/7/2016	correspondence w. clients re: "no amount was reasonable" as proper interpretation of 2011 video, Japan's post-Fukushima standards vs. PG&E relicensing assumptions, followup to PG&E-promised info from IPRP meeting	0.02		0.12			
10/11/2016	research prior PG&E discovery response re: McKinsey scenarios for DCNPP future	0.25					
10/16/2016	correspondence w. clients re: avoiding dispute w. local officials over community benefits payment amount						0.03
10/17/2016	correspondence w. clients re: DCISC meeting	0.01	0.01		0.01		
10/18/2016	correspondence w. clients re: proposed seismic theme to add to testimony, strategy meeting	0.03		0.02	0.02		
10/19/2016	attend and participate in DCISC meeting	1.82	1.81		1.81	1.81	
10/19/2016	drive from Bodega Bay to SLO for DCISC meeting						4.32
10/20/2016	review letter from Senator Monning to ALJ Allen re: SB 968						
10/20/2016	correspondence w. clients re: applicability of testimony structure to A4NR issues						0.02
10/20/2016	drive from SLO to Bodega Bay after DCISC meeting						4.32
10/20/2016	attend and participate in DCISC meeting	0.63	0.62		0.63	0.62	
10/23/2016	correspondence w. clients re: prior finding of A4NR financial hardship						0.02
10/24/2016	correspondence w. clients re: modifications needed to draft NOI, allocating Rick Wolfe's time between GRC and Joint Proposal proceeding						0.1
10/25/2016	review ALJ Allen's email to Charles Middlekauff						0.02
10/25/2016	case strategy meeting w. clients	0.8	0.8	0.8	0.8	0.8	
10/25/2016	correspondence w. clients re: Geisha Williams comments on SLC lease extensions	0.05					
10/27/2016	correspondence w. clients re: Shellenberger vs. Cavanaugh, Shellenberger vs. PG&E, merchant plant economics as relevant to DCNPP	0.03		0.02	0.02		
10/27/2016	review NRC notice of regulatory conference						0.03
10/27/2016	review ALJ Allen's ruling re: supplemental testimony						0.05
10/28/2016	correspondence w. clients re: A4NR Amended Bylaws and original Articles						0.14
11/1/2016	review ALJ Allen's email to CGNP						0.02
11/3/2016	correspondence w. clients re: strategy for dealing w. County concerns on additional funding						0.1
11/3/2016	research public pressure against Safe Shutdown Earthquake restarts in Japan vs. North Anna NRC jurisdiction	0.15					
11/3/2016	read draft NRC reg. guide on restart of nuclear plant after earthquake	0.16					

11/4/2016	correspondence w. clients re: Geisha Williams nuclear comments on PG&E earnings call	0.02				
11/7/2016	correspondence w. clients re: video graphic of California earthquakes	0.03				
11/8/2016	correspondence w. clients re: CGNP position on DCNPP nuclear waste	0.03				
11/14/2016	correspondence w. clients re: UCS 10 CFR 50.9 claim and NRC 11/15 teleconference of mtg. w. PG&E, Tony Earley's arguably DCNPP-related quote hailing Geisha's vision	0.05				
11/14/2016	review NRC's response to UCS 10 CFR 50.9 claim	0.1				
11/15/2016	read email from ALJ Allen					0.02
11/15/2016	participate in teleconference of NRC mtg. w. PG&E re: white safety violation	1		1		
11/16/2016	correspondence w. clients re: whether to join in new amendment to Joint Proposal to increase CIMP, PG&E response to request for all responses to NRC seismic RAIs, logic of longer San Andreas rupture tied to Mendocino Triple Junction and Shoreline Fault	0.07				0.1
11/16/2016	read A4NR counsel's testimony strategy memo	0.07	0.06	0.07	0.07	0.06
11/16/2016	draft request to PG&E for previously promised responses to NRC seismic RAIs	0.16				
11/17/2016	correspondence w. clients re: cost allocation/procurement workshop, inapplicability of Core Damage Frequency calculations to financial risks of DCNPP earthquakes, likely public reaction in wake of NZ quake if DCNPP were temporarily shut after earthquake, deference to PG&E as responder to concerns about local economic impacts from DCNPP closure	0.03	0.02	0.03	0.03	0.03
11/18/2016	phone call w. A4NR counsel re: whether to sign onto amendment to Joint Proposal	0.08				
11/19/2016	correspondence w. clients re: rationale for demanding PG&E contribution toward increased community impacts mitigation payments					0.25
11/20/2016	correspondence w. clients re: PG&E's larger-risk-from-smaller-earthquake nostrum, magnitude saturation above 6.5M	0.04				
11/21/2016	correspondence w. clients re: amended settlement agreement	0.01		0.01		
11/21/2016	review PG&E's proposed amendments to settlement agreement	0.05	0.05	0.05	0.05	0.05
11/28/2016	correspondence w. clients re: interpretation of PG&E amended settlement language, strategy session to review testimony	0.02	0.02	0.02	0.02	0.01
11/29/2016	correspondence w. clients re: are local agencies obliged to support DCNPP closure?					0.02
12/1/2016	read IPRP Report #11	0.25				
12/1/2016	read A4NR counsel's early draft of testimony	0.1	0.1	0.1	0.1	0.1
12/1/2016	correspondence w. clients re: strategy session to review testimony	0.01		0.01		
12/2/2016	case strategy meeting w. clients to review initial draft of testimony	0.7	0.7	0.7	0.7	0.7
12/2/2016	drive from Bodega Bay to SLO for case strategy session w. clients					5.00
12/3/2016	correspondence w. clients re: complimenting Geisha's op-ed	0.05				
12/3/2016	drive from SLO to Bodega Bay after case strategy session w. clients					5.00
12/6/2016	correspondence w. clients re: Michael Lewis book and Norm Abrahamson's cognitive bias problem	0.05				
12/7/2016	correspondence w. clients re: Norm Abrahamson remarks to CEC about industry's lower oversight of non-safety components	0.06			0.06	
12/8/2016	correspondence w. clients re: CGNP misstatements about A4NR					0.05
12/9/2016	review video of John Conway statements on DCNPP relicensing			0.16		
12/13/2016	correspondence w. clients re: possible AREVA parts at DCNPP	0.04				
12/16/2016	correspondence w. clients re: Tom Jones testimony					0.02
12/18/2016	correspondence w. clients re: PG&E lower profile for food bank donation					0.03
12/19/2016	correspondence w. clients re: PG&E natural gas price forecasts			0.05		
12/22/2016	review NRC acceptance of PG&E GMRS submittal	0.5		0.5		
12/22/2016	correspondence w. clients re: NRC acceptance of PG&E GMRS submittal	0.03		0.02		
12/23/2016	correspondence w. clients re: Geisha Williams	0.05				
12/24/2016	review NRC draft regulatory guide to determine usefulness for seismic testimony	0.3		0.3		
12/26/2016	revise and edit version 1.1 of draft testimony	0.42	0.42	0.42	0.42	0.41
12/26/2016	correspondence w. clients re: conference call w. MFP to discuss collaboration	0.02		0.02		
12/27/2016	research NRC, EPRI, and IAEA docs regarding extended seismic outages	1.55		1.54		
12/27/2016	correspondence w. clients re: conference call w. MFP to discuss collaboration	0.01		0.01		
12/28/2016	draft seismic section of testimony	1.3		1.29		
12/28/2016	phone call w. clients, MFP re: collaboration	0.42		0.42		
12/28/2016	research NRC, EPRI, and IAEA docs regarding extended seismic outages	0.63		0.62		
12/29/2016	correspondence w. clients re: Ray Lutz statement on white violation, source documents for seismic testimony	0.08		0.05		

12/29/2016	redraft seismic testimony based on PG&E-cited docs	1		1				
12/29/2016	research docs cited by PG&E for revisions to seismic testimony	2.06		2.06				
12/30/2016	correspondence w. clients re: clarification of sponsorship reference in testimony, revised seismic testimony, docs sent by David Weisman	0.13						
12/30/2016	redraft seismic testimony based on docs sent my David Weisman	1.9		1.89				
12/30/2016	research docs sent by David Weisman to augment seismic testimony	1		1				
1/3/2017	correspondence w. A4NR counsel re: NRC figure for testimony					0.02		
1/3/2017	review 12/28/16 NRC letter to Halpin on most recent DCNPP inspection	0.05						
1/3/2017	correspondence w. clients re: revisions to DCNPP testimony	0.01	0.01	0.01	0.01	0.01		
1/4/2017	edit draft testimony	0.04	0.04	0.04	0.04	0.04		
1/4/2017	correspondence w. clients re: meetings w. TURN, ORA	0.01	0.01	0.01	0.01	0.01		
1/5/2017	correspondence w. clients re: sending information to Arne Gunderson fbo MFP, meeting w. PG&E	0.02	0.01	0.02	0.01	0.01		
1/6/2017	correspondence w. clients re: irrelevance of AREVA parts issue to Joint Proposal proceeding	0.02						
1/7/2017	correspondence w. clients re: cancellation of Fresno transmission upgrade due to solar growth, impact on MFP argument	0.05						
1/10/2017	correspondence w. clients re: comparison of Japanese seismic standards with DCNPP	0.1						
1/10/2017	review talking points for meeting w. TURN and ORA	0.02	0.02	0.02	0.02	0.02		
1/11/2017	meeting w. PG&E, clients re: advice letter reporting details for capital, budget exceedances					0.92		
1/12/2017	meeting w. TURN, ORA, and clients to discuss case strategy and A4NR draft testimony	0.44	0.43	0.43	0.43	0.43		
1/20/2017	review PG&E draft stipulation					0.2		
1/24/2017	review modifications to testimony, add sourcing for economic assumptions					0.5		
1/25/2017	review MFP questions about A4NR draft testimony					0.2		
1/25/2017	review PG&E responses to TURN data requests					0.33		
1/25/2017	correspondence w. A4NR counsel re: revised testimony					0.02		
1/26/2017	correspondence w. clients re: SLC agenda item regarding WBA lawsuit, settlement strategy, DCNPP applicability of Asst. US Atty's "Russian roulette" statement, PG&E resistance to probation conditions,	0.19						
1/27/2017	review Environmental Progress motion to disqualify Picker	0.02	0.02	0.02	0.02	0.02		
2/1/2017	correspondence w. clients re: relative DCNPP seismic risk/consequences vs. seismic warning system in PG&E HQ	0.1						
2/3/2017	review FOE, NRDC, IBEW and CUE joint response to Environmental Progress motion to disqualify Picker	0.02	0.02	0.02	0.02	0.02		
2/6/2017	correspondence w. A4NR counsel re: rebuttal to TURN, time to address settlement options					0.09		
2/6/2017	correspondence w. clients re: DCISC meeting	0.02						
2/7/2017	correspondence w. DCISC requesting PG&E email on seismic data attached to DCISC fact-finding report	0.07						
2/8/2017	attend and participate in DCISC meeting	1.4	1.4	1.4	1.4	1.4		
2/8/2017	drive from Bodega Bay to SLO for DCISC meeting							5.5
2/9/2017	drive from SLO to Bodega Bay after DCISC meeting							5.5
2/9/2017	attend and participate in DCISC meeting	0.24	0.23	0.23	0.23	0.23		
2/15/2017	review TURN data responses to PG&E					0.72		
2/15/2017	correspondence w. clients re:DCISC video clips		0.02					
2/16/2017	review NRC letters re: PG&E response to NOV and NRC inspection report	0.35						
2/17/2017	correspondence w. clients re: role of year-end DCNPP seismic risk assessment	0.07						
2/21/2017	review ORA discovery responses to PG&E				0.05			
2/21/2017	correspondence w. clients re: usefulness of DCISC video excerpts in testimony on employee retention		0.03					
2/22/2017	review ALJ decision rejecting Blakeslee NOI							0.05
2/23/2017	review ORA discovery response to PG&E				0.03			
2/24/2017	review ORA discovery response to PG&E				0.03			
2/25/2017	review and edit draft A4NR rebuttal testimony				0.15			
2/27/2017	review PG&E Notice of Ex Parte Communication							0.05
2/27/2017	review PG&E email withdrawing sections of PG&E testimony							0.08
2/27/2017	correspondence w. clients re: A4NR rebuttal testimony, Geisha Williams	0.1		0.05				
2/28/2017	correspondence w. clients re: appointment of PG&E monitor, Cary Harbour testimony in ERRA compliance proceeding, probabilistic similarities between DCNPP analyses and Oroville	0.24						

3/2/2017	review ORA discovery response to PG&E						0.05
3/3/2017	review NRC end-of-cycle letter, denial of PG&E appeal on white level violation	0.6					
3/3/2017	correspondence w. clients re: NRC final ruling on FOE seismic petition	0.1					
3/3/2017	review NRC final ruling on FOE seismic petition regarding DCNPP Safe Shutdown Earthquake	0.52					
3/5/2017	correspondence w. A4NR counsel re: possibility of in lieu property tax revenues for SONGS local communities						0.05
3/9/2017	review ALJ Allen ruling re: evidentiary hearings					0.02	
3/10/2017	correspondence w. clients re: WBA brief in CEQA lawsuit against SLC	0.02					
3/10/2017	review WBA brief on SLC CEQA problems related to DCNPP leases	0.5					
3/11/2017	correspondence w. clients re: Addams/Nelson perspective on PG&E financial motivations	0.05					
3/15/2017	correspondence w. clients re: DCNPP baffle bolts	0.05					
3/15/2017	review final draft of A4NR rebuttal testimony					0.25	
3/16/2017	correspondence w. clients re: rebuttal testimony						0.02
3/16/2017	correspondence w. A4NR counsel re: CIMP discussion in rebuttal testimony						0.05
3/17/2017	correspondence w. clients re: PG&E rebuttal testimony					0.02	
3/17/2017	review PG&E rebuttal testimony					0.35	
3/18/2017	review NRC response to UCS/Lochbaum complaint re: PG&E violation of 10 CFR 50.9	0.52					
3/20/2017	review PG&E Notice of Ex Parte Communication					0.05	
3/20/2017	correspondence w. A4NR counsel re: evidentiary hearings					0.03	
3/20/2017	correspondence w. clients re: rebuttal testimony					0.02	
3/22/2017	correspondence w. clients re: PG&E's consideration of DCNPP flexible operation, transferability of Japanese probabilistic risk assessment to DCNPP	0.1					
3/24/2017	correspondence w. A4NR counsel re: evidentiary hearings					0.02	
3/29/2017	correspondence w. clients re: CGNP motion to stay until CDP issued	0.02					
3/29/2017	correspondence w. clients re: witness prep					0.04	
3/29/2017	correspondence w. A4NR counsel re: evidentiary hearings coverage					0.07	
3/30/2017	review NRC security inspection report	0.03					
4/2/2017	correspondence w. clients re: soliciting DCISC input regarding CIMP						0.05
4/3/2017	correspondence w. clients re: PG&E mobile app, staff geologist departure from CCC, CCC staff communication w. CPUC on DCNPP					0.09	
4/6/2017	witness prep session for evidentiary hearings					4.58	
4/7/2017	correspondence w. clients re: CGNP gaining party status	0.05					
4/10/2017	correspondence w. clients re: evidentiary hearings					0.02	
4/11/2017	correspondence w. clients re: evidentiary hearings					0.05	
4/11/2017	correspondence w. A4NR counsel re: evidentiary hearings					0.1	
4/12/2017	correspondence w. clients re: misstatements on timing of Joint Proposal decision	0.01	0.01	0.03	0.01	0.01	
4/13/2017	correspondence w. clients re: GGNP cross-examination			0.02			
4/14/2017	correspondence w. clients re: PG&E cross-examination matrix			0.03			
4/16/2017	correspondence w. clients re: when PG&E gave seismic info to CCC, evidentiary hearings			0.08			
4/17/2017	correspondence w. clients re: EPUC capitulation			0.02			
4/17/2017	correspondence w. clients re: cross-examination outline			0.02			
4/17/2017	review and edit cross-examination outline			0.37			
4/18/2017	correspondence w. clients re: evidentiary hearings			0.02			
4/18/2017	correspondence w. A4NR counsel re: PG&E discovery responses			0.1			
4/19/2017	participate in evidentiary hearing (as stand-in for A4NR counsel)			6.03			
4/19/2017	correspondence w. A4NR counsel re: evidentiary hearings, preferred approach to cross-examination of Jearl Strickland			0.12			
4/20/2017	correspondence w. A4NR counsel re: advisability of explanation in brief vs. correction in testimony, assessment of discrepancies in PG&E rebuttal testimony			0.13			
4/20/2017	review data on PG&E gas forecast discrepancies and PG&E rebuttal testimony			0.2			
4/21/2017	correspondence w. A4NR counsel re: proper interpretation of Bill Marcus' written clarification of testimony, cross-examination of Marcus, cross-examination of A4NR witnesses, advisability of ex parte meetings	0.03	0.02	0.12	0.02	0.02	
4/21/2017	review NRC Director's final decision on FOE seismic licensing complaint	0.53					
4/24/2017	correspondence w. clients re: stale data in PG&E gas forecast			0.1			
4/25/2017	correspondence w. CEC re: prospects for DCNPP being partially replaced by gas-fired generation	0.05					
4/25/2017	correspondence w. clients re: evidentiary hearings	0.02					

4/26/2017	correspondence w. clients re: ALJ ruling setting issues for pre-dismissal settlement hearing in earlier case								0.05
4/27/2017	correspondence w. A4NR counsel re: my cross-examination							0.05	
4/27/2017	correspondence w. clients re: changes to A4NR-1							0.02	
4/27/2017	review changes to A4NR-1							0.13	
4/27/2017	phone call w. A4NR counsel re: evidentiary hearings							0.3	
4/27/2017	correspondence w. Sabrina Venskus re: MFP cross-examination questions for PG&E witness Marre	0.1							
4/28/2017	attend and testify in evidentiary hearings							1.25	
4/30/2017	correspondence w. clients re: evidentiary hearings							0.02	
5/1/2017	correspondence w. clients re: comments on settlement proposal							0.02	
5/1/2017	review draft A4NR settlement proposal on relicensing costs							0.25	
5/2/2017	review hearing transcript for corrections							0.1	
5/3/2017	correspondence w. clients re: TURN and settlement prospects for relicensing costs							0.19	
5/5/2017	correspondence w. clients re: ORA and settlement prospects for relicensing costs							0.05	
5/8/2017	correspondence w. clients re: recommendation on settlement of relicensing costs							0.09	
5/8/2017	conference call w. clients, PG&E re: settlement of relicensing costs							0.82	
5/8/2017	conference call w. clients, TURN re: strategy for settlement of relicensing costs							0.92	
5/10/2017	correspondence w. clients re: TURN position on settlement of relicensing costs, Opening Brief	0.01	0.01					0.08	0.01 0.01
5/10/2017	review and edit draft Opening Brief	0.07	0.06					0.07	0.07 0.06
5/11/2017	correspondence w. clients re: TURN/ORA support of settlement on relicensing costs							0.05	
5/12/2017	correspondence w. clients re: settlement on relicensing costs, local uses of CIMP							0.18	0.03
5/12/2017	settlement call w. PG&E, clients							0.48	
5/12/2017	review NRC inspection report on DCNPP	0.5							
5/23/2017	review and edit Opening Brief	0.08	0.08					0.08	0.08 0.08
5/24/2017	correspondence w. clients re: "aging nukes" timeframe							0.03	
5/25/2017	correspondence w. A4NR counsel re: treatment of seismic issues in Opening Brief	0.17							
5/31/2017	correspondence w. clients re: allocation between GRC and JP proceeding	0.01	0.01					0.01	0.01 0.01
6/5/2017	correspondence w. clients re: whether to file Reply Brief	0.01	0.01					0.01	0.01 0.01
6/7/2017	review NRC announcement of DCNPP public meeting	0.05							
6/11/2017	correspondence w. clients re: relations w. CGNP	0.05							
6/12/2017	correspondence w. Joint Parties re: meet-and-confer call								0.02
6/20/2017	correspondence w. Tam Hunt re: GPI position on settlement proposal on relicensing costs							0.04	
6/20/2017	correspondence w. clients re: NDA, case strategy	0.02							
7/1/2017	correspondence w. clients re: Halpin departure, end-of-cycle meeting, SLC discussion of litigation	0.05							
7/1/2017	edit A4NR suggested changes to Joint Parties' response to CGNP and GPI comments							0.22	
7/3/2017	correspondence w. clients re: NRDC response to Ben Davis op-ed	0.02	0.02					0.02	0.02 0.02
7/5/2017	correspondence w. clients re: Ed Halpin departure	0.05							
7/6/2017	review NRC audit plan for 50.54(f) responses	0.05							
7/12/2017	correspondence w. clients re: Becker participation in PG&E ex parte, WBA loss of CEQA suit at trial court level	0.03						0.02	
7/19/2017	correspondence w. clients re: express inclusion of ERRA proceedings in Joint Proposal	0.03							
7/28/2017	correspondence w. clients re: employee retention program and CPUC safety proceeding, DCNPP safety process as benchmark for other PG&E safety programs, overlap of ERRA seismic issues	0.06	0.06						
7/29/2017	correspondence w. clients re: oxygen alarm in containment building							0.05	
8/4/2017	correspondence w. clients re: potential applicability of DCISC role to Trans Mountain Project								0.05
8/10/2017	correspondence w. clients, CEC re: CPUC decision in A.16-03-006 requires PG&E to study pre-shutdown acceleration of SNF transfer to dry casks	0.05						0.05	
8/10/2017	correspondence w. clients re:DCNPP-Oroville comparison, PG&E alleged guarantee of \$75 million "special services fund"	0.05							0.05
8/27/2017	correspondence w. clients re: Halpin early retirement, implications for retention program	0.03	0.03						
9/6/2017	correspondence w. clients re: Oroville-DCNPP comparison	0.05							
9/13/2017	correspondence w. clients re: PG&E proposal for DCNPP CEP								0.05
9/14/2017	correspondence w. clients re: Ralph Cavanaugh report on ex parte	0.01	0.01					0.01	0.01 0.01

9/15/2017	correspondence w. clients re: Jaczko as potential CEP member					0.02	
9/16/2017	correspondence w. clients re: strategy for challenging potential stator advice letter				0.15		
9/16/2017	review NRC response to PG&E License Amendment Request re: emergency action levels	0.25			0.25		
9/29/2017	correspondence w. clients re: membership stature of CEP					0.05	
10/4/2017	review NRC assessment of DCNPP annual performance	0.15			0.1		
10/7/2017	correspondence w. clients re: Ed Halpin health-related retirement	0.05					
10/13/2017	correspondence w. clients re: PG&E risk assessment for wildfires similar to DCNPP	0.05					
10/16/2017	correspondence w. clients re: DCISC role during decommissioning, Halpin fitness for leadership during extended illness, DCISC meeting	0.05			0.05		
10/17/2017	correspondence w. clients re: applicability of A4NR NDA to potential DCNPP CEP					0.1	
10/18/2017	correspondence w. clients re: NRC review of DCNPP seismic PRA, inclusion of SNF pools in seismic PRA, potential for legislation on wildfires liability	0.05			0.02		
10/24/2017	review NRC response to PG&E request for more time for seismic PRA	0.17					
10/26/2017	correspondence w. clients re: small earthquake offshore Santa Barbara	0.02					
10/28/2017	correspondence w. clients re: A4NR comments on CEC framing of DCNPP SNF transfer issue in IEPR				0.05		
10/28/2017	review framing of DCNPP SNF issues in IEPR				0.33		
10/30/2017	review NRC inspection report	0.11		0.11	0.11		
10/31/2017	correspondence w. clients re: wildfires liability parallels to DCNPP, CEC IEPR framing of SNF transfer issue, Halpin's replacements, WBA CEQA appeal	0.07		0.06	0.07		
11/2/2017	correspondence w. clients re: advisability of oral argument		0.01			0.01	
11/8/2017	correspondence w. clients re: PD, oral argument, shutdown ramifications of reduced EEP, NRC seismic instrumentation standards, positive thinking	0.03	0.03	0.02	0.03	0.03	
11/10/2017	conference call w. clients to discuss PD, oral argument	0.1	0.1	0.1	0.1	0.1	
11/13/2017	correspondence w. clients re: timeline for SFP and SPRA seismic assessments, DCNPP emergency warning system				0.1		
11/14/2017	correspondence w. clients re: potential impact of 50% renewables penetration, SONGS Beacon study on decommissioning economic effect, on DCNPP closure schedule	0.1					
11/15/2017	correspondence w. clients re: A4NR attendance at ex partes, flaws in Addams/Gunderson analyses re: PD inducing PG&E to retract retirement decision	0.03		0.02	0.02		
11/16/2017	correspondence w. clients re: Korean earthquake data	0.05					
11/19/2017	draft memo on strategy for Opening Comments on PD	0.29	0.29	0.28	0.28	0.29	
11/19/2017	correspondence w. clients re: emergency warning system				0.05		
11/20/2017	correspondence w. clients re: oral argument, Opening Comments on PD, use of AREVA fuel,	0.05	0.03	0.03	0.03	0.03	
11/20/2017	review Opening Comments on PD and transmit edits	0.05	0.05	0.05	0.05	0.05	
11/20/2017	call w. Wasserman re: response to PD	0.1	0.05			0.05	
11/20/2017	correspondence w. clients re: strategy for Opening Comments on PD	0.06	0.06	0.06	0.06	0.06	
11/22/2017	correspondence w. clients re: 5-yrar forecast of increased global seismic hazard	0.05					
11/26/2017	correspondence w. clients re: final draft of Opening Comments on PD	0.01	0.01	0.01	0.01	0.01	
11/30/2017	phone call w. CEC re: oral argument, PD	0.4					
11/30/2017	correspondence w. clients re: inadvertent MFP ex parte	0.02					
12/3/2017	correspondence w. clients re: Reply Comments on PD, proposed change in security classification for intake structure		0.05		0.05	0.05	
12/4/2017	correspondence w. clients re: Rechstaffen comment, proposed change in security classification for intake structure		0.05		0.05		
12/14/2017	correspondence w. clients re: PG&E warning to school district of potential for early closure	0.05					
12/20/2017	correspondence w. clients re: PG&E suspension of dividend to conserve cash	0.03					
12/27/2017	correspondence w. clients re: communication from Sen. Hill	0.07					
1/2/2018	correspondence w. clients re: ratesetting deliberative meeting, PG&E logical followup to dividend suspension and PD	0.1				0.05	
1/4/2018	correspondence w. clients re: early closure potential	0.05					
1/12/2018	participate in Joint Parties conference call re: potential rehearing, legislative followup		0.29			0.29	
Totals for John Geesman:		75.23	10.54	40.32	14.03	12.17	30.77
Travel Hours:						29.64	

Time Sheet Records for Rochelle Becker, Advocate and Policy Witness

Date	Task	Hours by Issue					
		DCR	EEP	LRC	CAP	CIMP	GP
6/26/2016	TRAVEL SLO-SAC for State Lands Comm vote for JP						8
6/28/2016	attend State Land Commission for comment on JP	7					
6/29/2017	TRAVEL SAC-SLO return from State Lands vote						8
6/23/2016	Set follow meeting up on Joint Proposal post State Lands Commission decision	0.1					
7/1/2016	reply to email invitation to discuss JP at public meeting						0.05
7/5/2016	TRAVEL SLO to SFO for Joint Proposal meeting with PG&E						4.5
7/6/2016	Meeting with PG&E team in San Francisco on Joint Proposal	3					
7/6/2016	TRAVEL SF to SLO from Meeting with PG&E and public on JP						4.5
7/8/2016	A4NR team email to prep for upcoming Joint Proposal public meeting at PGE HQ						0.1
7/8/2016	email A4NR team to provide info on JP public and private meetings						0.05
7/11/2016	email from PG&E fo Joint parties to to prepare for public JP meeting 7/12						0.05
7/12/2016	TRAVEL CalTrain to JP meeting						1.15
7/12/2016	attend and preset at public meeting to discuss JP strategy at PG&E HQ in San Francisco	2	0.5	1			
7/14/2016	email to request asking for videtaping or webcast of SLO public meeting on JP						0.05
7/15/2016	meeting to discuss JP with Mothers for Peace -discuss their pending party status	0.5	0.5	0.5			
7/15/2016	review CGNP motion for party status						0.1
7/18/2016	meeting with PG&E staff on county impacts					0.75	
7/19/2016	meeting with County & PG&E representatives re: local impacts					1.5	
7/20/2016	made presentation at SLO meeting for Joint Parties to explain Proposal to close Diablo	2.25	1	0.5		2	
7/21/2016	TRAVEL drive from SLO to San Francisco for PG&E public meeting						4.5
7/22/2016	serve as panelist at JP public meetings in San Francisco	1					
7/22/2016	TRAVEL drive from SF to SLO from PG&E public meeting						4.5
7/25/2016	met with Avila Home Owners Association + PGE local staff to explain JP PGE A4NR and JP email (15) discussion post 7/12 meeting and notice to file extension	1				0.5	
7/25/2016							0.15
7/26/2016	review email and recent PG&E press release on JP						0.15
7/27/2016	A4NR team emails to discuss open space resolutions for JP					0.1	
7/27/2016	email and call to PG&E re: future open space resolutions for JP					0.1	
7/27/2016	emails with Avila Homeowners Association re: meeting on WCC + JP/SB 968 implications					0.05	
7/28/2016	attend PG&E meeting with SLO representatives to discuss JP	0.5				1	
7/30/2016	Becker/Geesman emails (5) re: CGNP filling						0.05
7/30/2016	5 emails with Avila Homeowners Assoc. re: Wild Cherry Canyon future land use and JP					0.1	
8/9/2016	PGE email logistics for meeting with SLO representatives						0.05
8/11/2016	review PG&E's media release on JP						0.05
8/15/2016	PGE email update on school losses and CPUC &/or legislative assistance					0.05	
8/15/2016	PGE emails confirm scheduling exparte meetings 8/31 (emails)						0.1
8/24/2016	meet with PG&E SLO County, SLO schools to discuss impacts of JP on SLO					1	
8/26/2016	review schedule for conference call & agenda pre-exparte and power point						0.05
8/26/2016	pre-exparte discussion and status of Joint Parties on conference call	0.25		0.25		0.25	
8/29/2016	TRAVEL SLO-SF for ExParte meeting						4.5
8/30/2016	email logistics for 8/31 exparte						0.05
8/31/2016	pre-meeting with Joint parties before ExParte						0.5
8/31/2016	Commissioner Florio ExParte meeting	0.5					
8/31/2016	Commissioner Peterman ExParte meeting	0.5					
8/31/2016	Energy Division ExParte meeting	0.5					
9/2/2016	review exparte notice by email with A4NR team and joint parties						0.15
9/3/2016	TRAVEL SF-SLO from ExParte meetings						4.5
9/6/2016	emails A4NR to review edit first draft of A4NR protest	0.1	0.1	0.1	0.1	0.1	
9/7/2016	review Weisman documents + several edits + backup docs for first draft of A4NR protest						0.3
9/7/2016	review Geesman edits to Protest	0.1	0.1	0.1	0.1	0.1	
9/8/2016	A4NR team email chain (13) with new expert re: license renewal costs			0.1			

9/10/2016	A4NR emails (11) re: first set of data requests and September proceeding scheduling							0.2
9/12/2016	A4NR team email discussion on PG&E question on our License Renewal position				0.15			
9/15/2016	write-review 10 emails joint parties logistics for upcoming exparte							0.1
9/15/2016	A4NR team emails re: action on PG&E's non-response to DR 1	0.1	0.1	0.1	0.1	0.1		
9/16/2016	review Protests of other parties to the proceeding	0.4	0.4	0.4	0.4	0.4		
9/17/2016	emails: review draft+ input from PG&E- Joint Parties reply: Enviro Progress	0.4						
9/21/2016	Conf call with joint parties on Environmental Progress Motion...	1						
9/22/2016	Email chain between PG&E and A4NR on whether to sign PG&E's reply							0.5
9/22/2016	emails PG&E-A4NR on appropriateness of signing on to PG&E's reply							0.1
9/23/2016	review PG&E DRAFT reply to responses and protests (CMIP, retention, License etc.)	0.1	0.3				0.3	
9/26/2016	review Environmental Progress Motion and exhibits	0.5						
9/27/2016	review PG&E data response to A4NR 19							0.1
9/28/2016	review PG&E response to A4NR 1			0.1				0.1
9/28/2016	review PG&E motion to file under seal							0.15
9/28/2016	review PG&E data response to A4NR 20							0.1
9/28/2016	review PG&E's material for pre-PHC meeting 10/4						0.15	
9/28/2016	review PG&E's letter to SLO County re: use of desal post operation							0.15
9/28/2016	Review PGE's Response to A4NR_001-Q26, 27, 32, 34, 35, 37, 38 from CD							0.3
9/28/2016	email chain re: pre-PHC meeting at PG&E							0.1
9/29/2016	review PG&E response to A4NR 2							0.15
9/29/2016	review PG&E data response & attachment to A4NR 39							0.15
9/29/2016	review PG&E data response to A4NR 5							0.1
9/29/2016	review PG&E data response to A4NR 7							0.1
9/29/2016	review PG&E data response and attachment to A4NR 8							0.15
9/29/2016	review PG&E response to A4NR 3							0.1
9/29/2016	review PG&E data response to A4NR 29							0.1
9/30/2016	review PG&E data response to A4NR 9							0.1
9/30/2016	review PG&E non response to A4NR 10							0.105
9/29/2016	review PG&E data response (+attach) to A4NR 30							0.25
9/30/2016	TRAVEL Burbank to Oakland for ExParte meetings							1.5
9/30/2016	pre-exparte meeting w/Joint Party representatives 11:45-12:45							1
9/30/2016	exparte Picker/Randolph staff, R. Peterson Randolph) 30 minutes							1.5
9/30/16	TRAVEL Oakland to Burbank							1.5
10/3/16	TRAVEL SLO-SFO for all party meeting							4.5
10/4/2016	meeting with parties to discuss scoping issues and timing							2
10/5/2016	email chain MFP A4NR re: duplication of issues							0.1
10/6/2016	review County of SLO's response to Joint Proposal							0.15
10/6/2016	watch PHC for Joint Proposal	0.5	0.5	0.5	0.5	0.5		
10/7/2016	review PG&E County ltr re: Wild Cherry Canyon Diablo land-use and exparte							0.1
10/12/2016	met with PG&E, County, Cities, SLOUSD re CMIP						1	
10/13/2016	review PGE exparte notice re: load loss							0.1
10/13/2016	response to A4NR DR reviewed (post 2025 energy) Q.16	0.15						
10/13/2016	review response to A4NR DR 17 (+attach)							0.2
10/17/2016	A4NR email discussion of talking pts for PPH on 10/20 in SLO							0.1
10/18/2016	A4NR team email on logistics for 10/25 meet on testimony + coordination							0.1
10/19/2016	attend DCISC meeting with PG&E for presentation on JP	0.5	0.5	0.5	0.5	0.5		
10/20/2016	series of emails on joint outline for testimony							0.05
10/20/2016	testify and listen to community concerns at PPH for Joint Proposal							5.5
10/21/2016	review PG&E response to A4NR data req 18							0.1
10/25/2016	TRAVEL Burbank to Oakland for legal team meeting							1.5
10/25/2016	A4NR team meeting re: testimony + possible coordination w/ other parties	0.3	0.2	3	0.5	0.5		
10/25/2016	TRAVEL Oakland to Burbank from legal team meeting							1.5
10/27/2016	review protests of other parties							0.7
10/26/2016	review A4NR's NOI before filing by attorney							0.2
10/27/2016	call with SLO Office of Emergency Services re: CMIP						0.1	
10/28/2016	conf call Joint Parties update							0.5
10/31/2016	review SLO Cnty exparte re: local impacts and effect of SB 968						0.1	

11/3/2016	review email and documents filed by CGNP exparte/scope							0.5
11/3/2016	review SLO County email and draft filing on emergency services funding issues						0.75	
11/3/2016	emails reviewing background info for A4NR testimony							0.6
11/4/2016	review PG&E's earnings call for DCNPP info							0.25
11/14/2016	A4NR legal team email discussion on License Renewal costs			0.05				
11/16/2016	presentation at Arroyo Grande chamber meeting with PG&E re: JP and local impacts						1	
11/16/2016	A4NR attys emails re: update on testimony							0.15
11/16/2016	46 emails- draft Motions for CMIP settlement-Joint Parties and SLO parties						0.75	
11/18/2016	review PGE notice of 11/28 conf call							0.05
11/18/2016	review PG&E Jones supplemental testimony						0.2	
11/19/2016	review CGNP Motion for Discovery mandate.							0.1
11/21/2016	emails and documents to review precedents for AFUDC					0.15		
11/27/2016	review of 1st draft of A4NR testimony							0.8
11/28/2016	45 follow up emails to A4NR team for edits/ideas for A4NR testimony							0.3
11/28/2016	Conference call with Joint Parties re: CMIP, license renewal, retention program							0.3
12/2/2016	meet A4NR lawyers at Becker's; plan Testimony strategy	0.3	0.1	1.5	0.2	0.2	0.2	0.2
12/2/2016	review CGNP exparte notice and attached documents							0.05
12/13/2016	emails w/ Mothers for Peace re: license renewal + CMIP issues and poss Joint testimony							0.15
12/14/2016	review PG&E Response to CGNP Motion and A4NR team email re:response							0.1
12/14/2016	series of 9 emails with joint parties logistics for 12/16/16 conf call							0.05
12/16/2016	conference call w/ parties + PG&E re: CIMP mitigation -Tom Jones testimony						0.45	
12/16/2016	series of emails(7) and review of PG&E Tom Jones testimony CMIP						0.2	
12/16/2016	emails (16) between A4NR, NRDC, CUE, FOE PGE re: CMIP settlement draft						0.2	
12/20/2016	series of emails A4NR PG&E re: CMIP draft Motion for settlement						0.1	
12/21/2016	emails A4NR-M4P re: documents from previous cases - GRC vs JP issues							0.1
12/21/2016	emails (16) discussion and approval of county CMIP settlement filed 12/28						0.6	
12/26/2016	email with atty: logistics of conference call with MFP atty (license renewal issues)							0.05
12/26/2016	review/edit testimony of A4NR witness R. Wolfe							0.2
12/27/2016	email exchange with Mothers for Peace re: PG&E contact							0.05
12/28/2016	A4NR + Mother For Peace conf call on testimony lic renewal, perhaps CMIP agreement			0.5			0.25	
12/30/2016	review draft of full A4NR testimony provide edits							
12/30/2016	review draft of Geesman testimony	0.1		0.3	0.15			
1/1/2017	email edits of A4NR's JP testimony							0.1
1/3/2017	email edits of revisions to draft A4NR testimony							0.05
1/4/2017	emails between PG&E--A4NR to set up meeting on JP and stipulation on advice ltrs						0.15	
1/6/2017	email series A4NR to MFP re: upcoming testimony focused on lic renewal			0.15				
1/10/2017	A4NR team email discussion logistics, prep for TURN, ORA PGE meetings							0.1
1/11/2017	TRAVEL Sac to SF to meet with PG&E, TURN, ORA on 1/11 & 1/12							2.5
1/11/2017	meeting w/ PG&E re: JP future investments in Diablo and license renewal	1.5			1.5			
1/12/2017	meeting with ORA and TURN on local, empl and lic renewal issues.	0.1	0.1	2	0.1	0.3		
1/12/2017	Travel SF to SLO after meetings with TURN, ORA, PG&E re: Joint Proposal							4
1/13/2017	email follow up with A4NR team re: TURN + PGE meetings on JP issues							0.1
1/13/2017	email follow-up with SLO county re: testimony on JP							0.02
1/23/2017	review + approve final draft of A4NR testimony via email with A4NR team		0.1	0.2	0.1	0.1		
1/25/2017	A4NR to MFP email discussions license renewal portion for joint testimony			0.2				
1/27/2017	review TURN testimony on license renewal, CMIP, Empl program		0.2	0.2		0.2		
1/27/2017	search for local, employee and license renewal issues in WEM testimony							0.1
1/27/2017	search for local, employee, seismic + lic. renewal issues in M4P testimony							0.1
1/29/2017	A4NR team emails (18) re: PGE summary of all testimony and A4NR issues							0.15
2/2/2017	search ORA workpapers for CMIP, Empl and/or lic renewal issues							0.1
2/7/2017	PGE conference call discussions issues relevant to A4NR's interest			0.25	0.25	0.25		
2/7/2017	email exchange with PG&E, local community + A4NR re CMIP meeting logistics							0.1
2/14/2017	meeting of SLO local parties and PG&E re: CIMP						1	
2/17/2017	review CGNP responses to PG&E data request - re: need for Diablo							0.1
2/20/2017	A4NR email discussion on inclusion of DCISC concerns							0.05
2/20/2017	A4NR email discussion/edits draft rebuttal testimony							0.2

2/23/2017	review A4NR atty update on status of JP conference							0.05
2/24/2017	review DR related to employee retention + review ORA response to PG&E	0.1						
2/24/2017	reviewed email and exparte notice sent to commission on tranches							0.1
2/24/2017	A4NR email discussing A4NR rebuttal issues (CMIP, Emp Prog, lic renewal)							0.15
2/27/2017	review PGE exparte notice							0.05
2/28/2017	A4NR team chain short emails on CMIP issues						0.05	
3/1/2017	reviewed PG&E's press release on modification of tranches							0.1
	review PG&E Motion to Strike Mothers 4 Peace+ CGNP issues re: Diablo history + DCISC							0.15
3/2/2017	review Chap 1 - 4 PG&E revised testimony	0.1	0.1	0.25	0.1	0.1		
3/2/2017	A4NR email chain on draft revised Joint Proposal with Joint Parties							0.15
3/1/2017	email chain A4NR team preparation for rebuttal							0.25
3/3/2017	A4NR team emails (8) on CMIP issues						0.1	
3/4/2017	review PG&E's reply on CIMP						0.15	
3/4/2017	Review SLO land use and decommissioning by PG&E							0.05
3/7/2017	Review CGNP response to PG&E DR	0.1						
3/7/2017	review PG&E data request to CGNP re: statements at DCISC							0.1
3/7/2017	review CGNP data request for workforce catagories		0.05					
3/7/2017	review CGNP request for workforce survey from IBEW		0.05					
3/10/2017	review and sign CMIP Amendment to Joint proposal							0.15
3/13/2017	review ORA ERRATA re: CMIP/emp program							0.1
3/14/2017	email chain with A4NR team to review SB968 and CMIP interpretations.							0.2
3/17/2017	review rebuttal of T. Dalzell CUE		0.5					
3/17/2017	Review PG&E's reply comments to TURN, ORA re: CIMP							0.75
3/17/2017	review testimony of SLO Cities on CIMP							0.07
3/17/2017	review testimony of SLOCUSD on CIMP							0.5
3/18/2017	review PGE rebuttal - license renewal, seismic, employee retention, CIMP		0.25	0.5	0.25	0.5		
3/24/2017	review retention and licence renewal request by ALJ	0.05		0.1				
3/29/2017	review CGNP Motion to delay (until CCC issues resolved)	0.1						
3/29/2017	email exchange-CCC/OR A/A4NR re: CGNP filing delay until CCC permit							0.1
3/29/2017	review witness matrix and atty adv on A4NR test/rebut							0.2
4/1/2017	review of PG&E's summary of intervenor rebuttal							0.15
4/4/2017	email exchange between A4NR PG&E re: support for webcast of hearings							0.05
4/4/2017	review SLO County + Cities support for JP hearing webcast at A4NR's request							0.05
4/5/2017	TRAVEL SLO-OAKLAND to attend A4NR legal team prep meeting for hearings							4
4/6/2017	A4NR team meeting prep for hearings in Oakland	0.2	1.0	2.5	0.5	0.8		
4/6/2018	TRAVEL Oakland to SLO							4
4/6/2017	review CGNP Motion re: Rule 11.1 and 11.6							0.1
4/6/2017	email exchange with SLOUSD to webcast hearings							0.05
4/6/2017	review PG&E's Motion to Strike CGNP re: SLO issues and retirement issues							0.1
	emails with att re: Capital additions related to Lic renewal + draft off cross examinations							0.2
4/7/2017	review PG&E response to ALJ DR #21 spreadsheet of costs							0.15
4/7/2017	review PG&E response to ALJ DR: empl retirement program		0.1					
4/7/2017	review PGE response to ALJ DR re: 18 CFR PART 101							0.1
4/10/2017	review PGE responses to CGNP Motion to Stay or Dismiss							0.15
4/11/2017	review PG&E ERRATA needs analysis for A4NR issues							0.1
4/11/2017	review of 4/7/17 PG&E's responses to ALJ data requests re: A4NR issues							0.6
4/11/2017	emails (7)-review A4NR filings re: PG&E cross estimate of A4NR witnesses							0.15
4/12/2017	review SLOUSD response to ORA re: CMIP						0.1	
4/12/2017	A4NR email exchange re: PG&E rebuttal to possible cross examination questions							0.5
4/13/2017	review CGNP correction notice for witness cross - A4NR included							0.05
4/14/2017	A4NR team email exchange (4) on PG&E cross matrix							0.1
4/14/2017	email exchange re: A4NR cross with atty							0.05
4/16/2017	emails (14) logistics and cross guidelines for A4NR team							0.15
4/17/2017	review CGNP Motion to provide supplemental testimony							0.1
4/17/2017	TRAVEL San Diego to SFO for hearings							1.5
4/18/2017	review PGE response to CGNP re: delay of proceedings for CCC resolution							0.1
4/18/2017	review PG&E testimony + exhibit listing of A4NR issues--CMIP/lic renewal \$			0.15			0.15	

4/18/2017	ALJ email re: schedule and witness list									0.05
4/18/2017	A4NR team emails re: PG&E data response license renewal costs								0.15	
4/19/2017	JP hearings	4								
4/20/2017	email discussion RE: TURN/Marcus--use friendly cross or request stipulation?									0.05
4/20/2017	JP hearings	4								
4/20/2017	A4NR team email discussion of PG&E's late req for cross of Weisman									0.1
4/20/2017	review TURN's response to A4NR DR									0.1
4/21/2017	JP hearings	2								
4/24/2017	A4NR team emails on timing of closure and price of gas									0.15
4/24/2017	email discussion of 4/20/17 hearing cancellation due to power outage									0.05
4/24/2017	review PG&E response to TURN data req re: 10-01-022								0.15	
4/24/2017	JP hearings	5								
4/25/2017	JP hearings	5								
4/26/2017	review ORA exhibit 7 - SLOUSD data response									0.1
4/26/2017	review attachments to TURN Marcus testimony									0.05
4/26/2017	review PG&E exhibits for possible cross									0.2
4/26/2017	JP hearings								5	
4/27/2017	JP hearings								5	
4/28/2017	JP hearings								3.75	
4/28/2017	review TURN exhibit X-6 CGNP questions									0.05
4/29/17	TRAVEL drive from San Fran to SLO									4.5
5/3/2017	emails (12) A4NR team TURN logistics for License Renewal cost discussion									0.15
5/4/2017	email instructions and draft opening brief (1st draft)									0.4
5/5/2017	PG&E email to parties and doc on License Renewal Project costs								0.1	
5/6/2017	A4NR team email(7) chain on components for denial of LR costs 5/6-5/8								0.15	
5/8/2017	email chain (27) 4/29-5/8 re negotiations on license renewal costs								0.35	
5/9/2017	email A4NR team- disclosure re: confidential settlement License Renewal/draft terms								0.1	
5/8/2017	Conf call with PG&E re: proposed License Renewal settlement								0.8	
5/10/2017	A4NR team email discussion and review of A4NR Opening Brief								0.4	
5/10/2017	conference call on settlement w/PG&E								0.25	0.25
5/10/2017	conference call with intervenors on settling								0.4	
5/10/2017	conference call follow up on settlement w/PG&E								0.58	
5/10/2017	emails (22) discussion w/ interested parties on proposed License Renewal settlement								0.2	
5/10/2017	A4NR emails (17) discuss other parties position on proposed License Renewal settlement								0.15	
5/11/2017	emails (9) A4NR team re: Mothers For Peace and license renewal settlement proposal								0.15	
5/12/2017	review TURN, PG&E email to ALJ re: Lic Renewal proposed settlement								0.1	
5/12/2017	email exchange A4NR team/PGE re: License renewal proposed settlement								0.1	
5/17/2017	email exchange of settlement proposal on license renewal costs								0.15	
5/19/2017	review ORA edits of proposal on license renewal costs								0.1	
5/19/2017	review ALJ email on scheduling									0.05
5/23/2017	email (11) A4NR draft Opening Brief discussion	0.1	0.1	0.1	0.1	0.1				
5/26/2017	review CGNP Opening Brief	0.4								
5/26/2017	review FOE's Opening Brief	0.3								
5/26/2017	review PG&E's Opening Brief	0.15	0.15	0.15	0.15	0.15				
5/30/2017	email with A4NR staff re: MFP vs FOE and A4NR in PG&E response									0.05
6/6/2017	emails (5) A4NR team on need for Reply Brief and sample compensation claims									0.15
6/16/2017	review ORA Reply Brief for CMIP, license renewal and employee issues			0.1	0.2					0.2
6/16/2017	review CGNP Reply Brief re: CMIP, license renewal + continued operation	0.1			0.1					0.1
6/16/2017	review TURN Reply for CMIP, License renewal and employee issues			0.1	0.2					0.1
6/16/2017	review WEM Reply Brief for CMIP, License Renewal and employees issues			0.1	0.2					0.1
6/16/2017	review CUE Reply Brief			0.2						
6/16/2017	review of Coalition of SLO Cities Reply Brief									0.2
6/16/2017	review PG&E's Reply brief	0.1	0.15	0.1	0.15					0.2
6/16/2017	review Reply Brief of SLO County									0.2
6/16/2017	review CEERT Reply Brief for CMIP/Employee/License Renewal costs			0.05	0.1					0.1
6/16/2017	review GPI Reply Brief for CMIP/Employee/License Renewal costs				0.1					0.05

6/16/2017	review MFP Reply Brief		0.1	0.1		0.1	
6/27/2017	review WEM/MFP Motion to Strike						0.4
7/3/2017	review 2nd versions of joint filing GPI and CGNP						0.2
7/5/2017	review emails (14) to organize exparte meeting with PG&E JP: CMIP, labor		0.01			0.1	
7/7/2017	review 31 emails PG&E, FOE, NRDC A4NR... re Response to GPI, CGNP	0.3					
7/11/2017	quick review CGNP Corrected Reply Brief						0.1
7/24/2017	review PGE exparte re: IRP						0.05
7/25/2017	27 emails with Joint Parties on PG&E exparte and status of IRP	0.35					
7/25/2017	conference call re: PG&E exparte and IRP status	0.33					
7/26/2017	21 emails between joint parties on PG&E exparte and IRP (7/26& 7/27)						0.15
7/26/2017	conference call Joint Parties to discuss exparte and replacement power						0.1
7/27/2017	21 emails joint parties strategy for follow up to exparte and conf call						0.2
8/3/2017	emails (9) re: exparte, replacement power + clarification of PG&E position						0.15
8/9/2017	review ALJ notice of SLO PPH on Sept 14th in SLO						0.05
8/17/2017	conf call Joint Parties to prep for exparte meeting with Comm. Picker staff	0.1	0.1		0.1	0.15	
8/18/2017	review CGNP notice of exparte phone call with Comm. R staff						0.05
8/18/2017	3 emails to PG&E + joint parties follow up to conf call on exparte prep						0.1
8/18/2017	review Joint Parties letter to CPUC re: replacement power						0.05
8/25/2017	emails re: to 8/28 exparte, review handouts - including CMIP from govt.						0.3
8/25/2017	review CGNP Motion for official notice + attachments re: JP meeting w/Picker						0.15
8/26/17	TRAVEL SLO to SFO for ex parte meeting						4.5
8/28/2017	prep for exparte meeting						1
8/28/2017	ExParte meeting w/ Comm. Picker staff re: CMIP, retention, replacement						1.25
8/28/17	TRAVEL SFO to SLO from exparte meeting						4.5
9/14/2017	attend and present comments to ALJ at PPH in San Luis Obispo CA						3.5
11/21/2017	review coalition cities draft comments on Proposed Decision						0.05
11/21/2017	review PG&E draft outline of comments on Proposed Decision						0.15
11/21/2017	review SLO county outline on Proposed Decision						0.05
11/21/2017	review CUE comments on Proposed Decision		0.15				
11/21/2017	review draft NRDC comments on Proposed Decision	0.1					
11/22/2017	review exparte Joint Parties opposition to parts of PD (CLECA) + attachment	0.1					
11/27/2017	review CGNP FERC filing	0.35					
11/28/2017	TRAVEL flight SAN to SF for Oral Arguments						1
11/28/17	attend Oral Arguments for PD						3.25
11/29/2017	review comments of CGNP	0.15					
11/29/2017	review comments of SLO cities/chambers					0.15	
11/29/2017	review comments of SLO Coastal schools					0.15	
11/29/2017	review Joint Intervenors comments	0.15					
11/29/2017	review SLO County comments					0.15	
11/29/2017	review NRDC comments	0.1					
11/29/2017	review comments of FGC						0.05
11/29/2017	review CUE's comments		0.15				
11/29/2017	review CUE's Motion to include PP slides		0.05				
11/29/2017	review FOE comments	0.1					
11/29/2017	review comments of CEERT	0.15					
11/29/2017	review comments of SLOMFP					0.1	
11/29/2017	review TURN comments		0.05			0.05	
11/29/2017	review comment of PCE						0.05
11/29/2017	review WEM's comments						0.1
11/29/2017	review comments of CCDG						0.05
11/29/2017	review GPI comments						0.1
11/29/2017	review City/County SF comments						0.05
11/29/2017	review PG&E comments						0.15
11/30/2017	TRAVEL SAN FRAN to SLO from oral arguments						4
11/30/2017	A4NR emails to team reviews of parties comments						0.15
11/30/2017	emails (11) with Joint Parties to discuss Oral Arguments and next steps						0.2
11/30/2017	emails FOE, NRDC A4NR DeLeon ltr to CPUC						0.05
12/3/2017	review and edit draft A4NR reply comments						0.1
12/3/2017	TRAVEL SLO to SAN FRAN for exparte						4

12/4/2017	exparte Rechtschaffen staff	0.1	0.1	0.1	0.1	0.1	
12/4/2017	exparte Picker staff	0.2	0.2	0.2	0.2	0.2	
12/4/2017	review CGNP reply brief - continued operation	0.5					
12/4/2017	review CCSF - early closure argument						0.05
12/4/2017	review TURN reply re: lic renewal , CIMP, Tier 3, CGNP and closure est.						0.1
12/4/2017	review Tesla reply - GHG free policy						0.05
12/4/2017	review SLO County - CIMP						0.1
12/4/2017	review Joint Intervenors reply - GHG policy						0.05
12/4/2017	review ORA reply - CIMP, empl program, Tier 3, GHG-free policy	0.1					
12/4/2017	review PGE reply - CIMP, empl, Tier 3, EE and close at/by 2024/2025	0.1					
12/4/2017	review GPI reply - GHG free policy	0.05					
12/4/2017	review of CUE reply- empl and GHG impacts		0.1				
12/4/2017	review WEM reply						0.05
12/5/2017	TRAVEL San Francisco to SLO from exparte						4
12/15/2017	conference call with joint parties on "held vote" by Commissioners						0.5
12/15/2017	conference call with county/cities on held vote					0.25	0.25
1/2/2018	review revised ALJ PD						0.3
1/10/2018	conf call JP pre CPUC decision on issues of CIMP, replacement + retention	0.25		0.25			0.25
1/11/2018	listen to CPUC Commission approval of Joint Proposal via webcast	0.15	0.15	0.15	0.15		0.15
1/12/2018	conf call post CPUC decision - next steps CIMP, replacement and retention		0.15				0.2
1/16/2018	read the final approval						0.25
1/17/2018	review CGNP Application for Rehearing						0.3
1/17/2018	conference call with Joint Parties follow up on need for PFM or rehearing						1
2/25/2018	Comp Claim preparation						1
2/28/2018	Comp Claim preparation						1
Totals for Rochelle Becker:		50.68	9.11	36.33	6.85	25.32	143.325
Travel Hours:		97.15					

Time Sheet Records for David Weisman, Advocate and Policy Witness

Date	Task	Hours by Issue					
		DCR	EEP	LRC	CAP	CIMP	GP
6/23/2016	discuss Joint Proposal with SLO Chamber and Tom Jones/PGE	0.5				0.5	
6/23/2016	discuss JP with SLO City Council/PGE present	0.25				0.25	
6/26/2016	TRAVEL SLO-SAC for State Lands Comm vote for JP						8
6/28/2016	attend State Land Commission for comment on JP	7					
6/29/2017	TRAVEL SAC-SLO return from State Lands vote						8
7/7/2016	email review from Becker re: Rick Wolfe questions for participation						0.02
7/17/2016	research Part 50 license closure for Emergency Operations continuity clause	0.27					
7/18/2016	meet Sam Blakeslee re: Geesman legal recommendations for Blakeslee participation						0.5
7/20/2016	attend PPH for Joint Proposal at Embassy Suites, SLO w/Becker	1	1	1.75			
7/25/2016	email Sam Blakeslee re: intervention status details						0.08
8/26/2016	read Joint Proposal PGE testimony and prepare questions	0.4	0.2	0.3			
8/26/2016	conference call w/Pak on Joint Proposal filing	0.45					0.5
8/29/2016	research and collate documents from 10-01-022 case for license renewal precedents			0.33			
9/1/2016	phone call w/Pak re: Joint Proposal documents from 10-01-022 case			1.2			
8/29/2016	organize, collate and finalize 10-01-022 documents and email digital packet to Pak			1			
9/2/2016	review ExParte notice for joint parties						0.1
9/6/2016	locate docs for Pak to support protest from 10-01-022 case			0.67			
9/7/2016	proof read Protest to Joint Proposal	0.13	0.15	0.35		0.25	
9/7/2016	notate and send Pak support documents for Joint Proposal			0.5		0.25	
9/11/2016	review final Joint Proposal revisions from Pak	0.1		0.2		0.2	
9/11/2016	review A4NR Data Request # 1 for Joint Proposal			0.8			
9/14/2016	email Pak re: oppose relicensing funding strategy			0.05			
9/16/2016	review Protests of other parties to the Proceeding	0.4	0.4	0.4	0.4	0.4	
9/19/2016	read + review Environmental Progress Protest	0.33					
9/22/2016	retrieve DVD from AGP video, download SLO Supes meeting re: relicensing and post to web			1.5			
9/24/2016	Organize License Renewal evidence + past PGE statements from Youtube clips			0.7			
10/3/2016	review PGE response to protests + late filed protests						0.5
10/3/2016	Review all A4NR data request #1 for Joint Proposal			0.25			
10/3/2016	download and convert SLO Board Of Supervisors meeting on relicensing from cable video			0.5			
10/5/2016	edit + upload 2011 CPUC testimony of Rochelle on 10-01-022			1			
10/6/2016	watch PHC for Joint Proposal via webcast from CPUC in San Francisco	0.5	0.5	0.5	0.5	0.5	
10/7/2016	Update web site with PGE relicensing reference video clips for attorneys to transcribe			1			
10/12/2016	review opening brief PGE decom case per Geesman						0.25
10/25/2016	research NRC relicensing actions from late 2015			0.5			
10/25/2016	participate in conference call re: Joint Proposal @ Geesman's office in Oakland (by phone)	0.3	0.2	3	0.5	0.5	
10/26/2016	research CPUC D.0704044 for definitions of "ample means" clause			0.25			
10/26/2015	search for Mothers for Peace NOI in Diablo steam generator case						0.25
10/28/2016	post Diablo Safety Committee member Budnitz clip re: employee retention need to Youtube		0.28				
10/29/2016	convert articles of incorporation into PDF/A for Joint Proposal case						0.17
10/31/2016	email folders of historical license renewal documents to Becker			0.17			
11/3/2016	research Fed Register proposed quake restart rule; respond to PAK request for clarification	0.42		1			
11/15/2016	review Data Request answers for Joint Proposal			0.25	0.1		
11/15/2016	review NOI filed by parties to Joint Proposal						0.42
11/16/2016	internet research + download LNG facility CPUC precedent cases for cancelled costs				2		
11/18/2016	review updated Data Request, Scoping Memo + PGE Eureka land file for decommissioning						0.75
11/21/2016	internet research + download additional LNG stranded costs in CPUC precedent cases				0.75		
11/21/2016	read and review precedent CPUC re: LNG cases and stranded costs				2		
11/21/2016	compile notes, label, send documents to Pak				0.33		
11/22/2016	review community mitigation amendments to JP						0.25

11/28/2016	review Pak draft of A4NR Testimony	0.2	0.2	0.2	0.2	0.2	
12/2/2016	meet A4NR lawyer team at Becker's; plan legal Testimony strategy	0.3	0.1	1.5	0.2	0.2	0.2
12/2/2016	review CGNP ExParte notice and attached documents						0.05
12/7/2016	review AI Pak Testimony Draft 1.1	0.4		0.4	0.3	0.2	
12/7/2016	send Blakeslee. testimony w/comments to Gessman						0.08
12/8/2016	research + locate PGE/Abrahamson seismic statements to CEC			0.45			
12/9/2016	find PG&E-CPUC email exchange archive re: license renewal 2011			0.25			
12/10/2016	respond to AI Pak on origins + sources of emails re: NRC and PGE relicensing			0.33			
12/13/2016	locate relicensing video clips of CEC opposition top relicensing			0.25			
12/18/2016	review Tom Jones Testimony draft and comment						0.33
12/2/2016	legal team conference call re: Wolfe's A4NR testimony			0.5	0.42		
12/21/2016	provide historic CPUC Diablo documents to Sabrina Venskus for Mothers for Peace			0.25			
12/28/2016	A4NR-Mothers for Peace conference call re: testimony lic renewal, support for CMIP	0.2		0.5			
12/29/2016	proof Geesman draft of revised A4NR Testimony	0.3		0.6	0.3		
12/29/2016	research + locate A.10-01-022 PGE documents for Geesman			0.5			
12/29/2016	research + locate A. 10-01-022 PGE documents for Geesman			1.25			
12/30/2016	follow up emails for Geesman document searches +locate video clips for license renewal			0.25			
1/2/2017	proof Geesman testimony revision + Pak revision	0.25	0.25	0.75	0.5		
1/2/2017	research + locate relevant SB418 PGE opposition letter for Geesman			0.25			
1/2/2017	review updated Joint Proposal w/CIMP added by counties/cities						0.75
1/3/2017	review email from Pak re: seismic testimony			0.02			
1/4/2017	review wmail from Pak re: coordinate w/ ORA						0.02
1/4/2017	review email from Pak re: Cherry-Peevey emails						0.02
1/5/2017	review email from AI Pak re: schedule PGE meeting						0.02
1/5/2017	phone conference: discuss report with Arnie Gunderson re: Mothers for Peace Testimony	0.25		0.25			
1/11/2017	TRAVEL SAC-SF; meet Pak at PG&E						2.5
1/11/2017	conference at PG&E on Joint Proposal-settlement issues	1.5			1.5		
1/12/2017	review Pak email re: PGE stipulations re: meeting				0.02		
1/12/2017	TRAVEL OAK-SF to meet TURN/ORA						1
1/12/2017	meet TURN re: Testimony in Joint Proposal, License Renewal	0.1	0.1	2.0	0.1	0.3	
1/12/2017	TRAVEL SF-SLO						4
1/23/2017	update filings + motion + Mannheim Tier 3 issue				0.5		
1/24/2017	review final draft A4NR TESTIMONY in Joint Proposal	0.5	0.3			0.7	
1/24/2017	review final draft A4NR TESTIMONY in Joint Proposal			0.42			
1/25/2017	revise Weisman biography for CPUC testimony filing			0.25	0.25		
1/26/2017	review Pak email adding Weisman to testimony						0.04
1/27/2017	review Pak email on disposition for testimony drafts						0.04
1/30/2017	review Pak email on PG&E "missing" license renewal			0.02			
1/31/2017	review Testimonies of other parties to Joint Proposal proceeding	0.3	0.3	0.3	0.3	0.3	
2/1/2017	review Testimonies of other parties to Joint Proposal proceeding	0.5	0.5	0.5	0.5	0.5	
2/2/2017	review ORA workpapers						0.25
2/6/2017	call Pak discuss rebuttal against EPIC			0.3			
2/7/2017	review SLO County testimony	0.2				0.4	
2/7/2017	review A4NR rebuttal strategy draft		0.2	0.2	0.1	0.1	
2/13/2017	review PG&E counterproposals re Tranche 2-3	0.33					
2/23/2017	review Pak email summarizing joint parties meet						0.07
2/27/2017	review Pak email w/amended dropped Tranche 2-3						0.04
2/28/2017	review + proof comments on A4NR rebuttal changes						0.48
3/1/2017	review final email from PGE re: counterproposals						0.17
3/1/2017	email w/ AI Pak re: community impacts changes						0.08
3/2/2017	call AI Pak re: rebuttal testimony revisions per: new research	0.25		0.5			
3/2/2017	research post-closure reactor communities for other fiscal mitigation precedents						2.67
3/2/2017	email AI Pak w/references, footnotes data						0.05
3/3/2017	prepare footnotes for rebuttal testimony			0.25		0.25	
3/3/2017	draft rebuttal notes; email to AI Pak						0.5
3/3/2017	review response email from AI Pak						0.02

3/3/2017	email response to Pak re: CIMP argument						0.04	
3/3/2017	email response from Pak re: CIMP community funds						0.05	
3/8/2017	phone call w/Rochelle Becker re: PGE all party meet							0.25
3/8/2017	review email from ALJ Allen to Ms. Sheriff of CLECA							0.02
3/8/2017	review PGE-CGNP data requests and responses	0.12						
3/8/2017	review PGE reply comments motion DRAFT ch.1	0.42						
3/8/2017	review PGE full rebuttal comments DRAFT ch.2	0.42						
3/8/2017	review PGE full rebuttal comments DRAFT ch.3		0.42					
3/8/2017	review PGE full rebuttal comments DRAFT ch.4-8			0.75				
3/9/2017	Settlement conference call w/ PG&E + SLO city/county	0.5						
3/9/2017	phone call: AI Pak re: testimony and AB968 overlap/timing + scope concerns			1			0.5	
3/10/2017	review CGNP data request #8 to PGE							0.04
3/10/2017	locate PGE advice letter re: SB 968, analyze for AI						0.25	
3/10/2017	research + retrieve emails, reports, draft legislation from A4NR re: SB 968						1.5	
3/14/2017	review AI Pak analysis of CIMP in rebuttal						0.33	
3/14/2017	review rebuttal of FOE							0.17
3/16/2017	respond to Grady Matthai (PGE) concerns re: SB 968, email to AI Pak						0.42	
3/17/2017	review CUE rebuttal testimony-Marcus+Dalzell		0.17					
3/17/2017	review IEP rebuttal testimony	0.08						
3/17/2017	review FOE rebuttal testimony	0.08						
3/17/2017	review SLOUCSD rebuttal testimony						0.33	
3/20/2017	review EnerNOC response to PGE motion to strike							0.08
3/20/2017	review Solar City rebuttal	0.17						
3/20/2017	review Geothermal Association rebuttal	0.08						
3/20/2017	review Future Grid Coalition rebuttal	0.17						
3/20/2017	review CGNP rebuttal	0.25						
3/20/2017	review EDF rebuttal	0.17						
3/20/2017	review NRDC rebuttal	0.17						
3/20/2017	review County of SLO response to ruling						0.17	
3/20/2017	review Coalition of SLO cities response to ruling						0.17	
3/20/2017	review PGE response to settlement comments							0.17
3/20/2017	Review PGE rebuttal Ch. 1	0.33						
3/21/2017	review PGE rebuttal Chs. 2-3	0.5						
3/21/2017	review PG&E rebuttal Ch. 4						1	
3/21/2017	review PG&E rebuttal Ch. 5			2				
3/22/2017	review PG&E rebuttal Ch. 5			1				
3/22/2017	review PG&E rebuttal Ch. 5			1				
3/23/2017	review reply comments on Proposed Decision in GRC, from AI Pak						0.25	
3/29/2017	review witness preparation memo from Pak	0.02	0.02	0.02	0.02	0.02	0.02	
		0.2	1.0	2.5	0.5	0.8		
4/6/2017	cross examination strategy meeting + rehearsal preparation w/attorneys in Oakland							
4/6/2017	TRAVEL return from Oakland to SLO by car							4
4/10/2017	collate and organize Data Requests from parties							0.33
4/12/2017	review cross examination schedules and requests							1
4/12/2017	review A4NR cross examination questions			0.42				
4/12/2017	review A4NR cross examination questions							0.3
4/12/2017	review PG&E relicensing budget spread sheet			1.25				
4/12/2017	respond to AI Pak request for documents, PG&E relicensing budget			0.47				
4/13/2017	phone call w/ AI Pak on cross examination + strategy	0.3		0.3			0.3	
4/14/2017	organize Cal. Coastal Comm. Re:-CZMA permit timeline, contact Tom Luster @CCC			0.75				
4/14/2017	phone call to Tom Luster Cal Coastal Comm. to clarify permit timelines			0.75				
4/14/2017	call to John Geesman re: Coastal Development Permit-CZMA permit issues			0.15				
4/14/2017	call to AI Pak re: Coastal Dev. Permit for CZMA			1.1				
4/15/2017	prepare CCC-Luster CZMA emails for AI and send			0.4				
4/17/2017	review additional Data Requests to support A4NR cross-exam							0.45
4/18/2017	TRAVEL SLO-SF for hearings at CPUC							4
4/19/2017	Hearings at CPUC in San Francisco - morning	2						
4/19/2017	Hearings at CPUC in San Francisco - afternoon	2						

4/19/2017	Prepare, collate, label + printall A4NR exhibits for hearing								4
4/20/2017	Hearings at CPUC in San Francisco - morning	2							
4/20/2017	Hearings at CPUC in San Francisco - afternoon	2							
4/20/2017	revise A4NR exhibit packets; re-collate + re-print								1
4/21/2017	Hearings at CPUC in San Francisco; morning power failure; hearing aborted at noon	2							
4/21/2017	review email from Pak: spreadsheet re-analysis								0.17
4/21/2017	review email from Pak: update on TURNs position								0.04
4/24/2017	Hearings at CPUC in San Francisco - morning	2							
4/24/2017	Hearings at CPUC in San Francisco - afternoon	3							
4/24/2017	A4NR team meeting + strategy recap								1.5
4/25/2017	Hearings at CPUC in San Francisco - morning	2							
4/25/2017	Hearings at CPUC in San Francisco - afternoon	3							
4/26/2017	Hearings at CPUC in San Francisco - morning							2	
4/26/2017	Hearings at CPUC in San Francisco - afternoon							3	
4/26/2017	Preparatory session for cross-examination w/AI Pak							1.5	
4/27/2017	review email from Pak: PG&E's Doyle Conner email								0.04
4/27/2017	Hearings at CPUC in San Francisco - morning							2	
4/27/2017	Hearings at CPUC in San Francisco - afternoon							3	
4/28/2017	Hearings at CPUC in San Francisco - morning							2	
4/28/2017	Hearings at CPUC in San Francisco - afternoon - final adjournment							1.75	
4/29/2017	TRAVEL SF-SLO								4
5/3/2017	review email from Pak: PGE settlement counteroffer								0.05
5/5/2017	review draft A4NR open brief	0.4	0.1	0.5	0.25	0.25			
5/5/2017	collate + document NRC relicensing denials nationwide + relicensing schedule research							1.05	
5/5/2017	call w/Pak re: history of Coastal Commission actions and documentation; CPUC decisions							0.5	
5/6/2017	review A4NR Brief draft; research AB 361 reference				0.25	0.25	0.25		
5/8/2017	conference call w/allied parties on PGE settlement offer				0.8				
5/8/2017	conference call on settlement w/PG&E				0.6	0.3			
5/9/2017	respond to AI Pak; research legislative language for A4NR Brief								0.92
5/10/2017	conference call on settlement w/PG&E				0.4				
5/10/2017	conference call with intervenors on settling				0.25	0.25			
5/10/2017	conference call follow up on settlement w/PG&E				0.4				
5/11/2017	review draft revision on settlement from TURN/ORA				0.5	0.3			
5/11/2017	proofread draft A4NR Brief for AI Pak	0.2	0.2	0.2	0.2	0.2			
5/12/2017	prepare background research from NRC - identify cancelled project safety issues						2.5		
5/12/2017	conference call on Settlement Agreement w/ PG&E								0.5
5/17/2017	review CGNP motion to dismiss and ALJ response								0.13
5/19/2017	conference call on settlement w/PG&E				0.4	0.1			
5/23/2017	review settlement agreement				0.1	0.07			
5/23/2017	review A4NR modified opening brief								0.25
5/23/2017	proof A4NR (AI draft) modified opening brief								0.42
5/23/2017	review Geesman comments on modified brief								0.08
5/24/2017	review PGE's served Settlement Proposal				0.33				
5/26/2017	Review Opening Brief of other parties								0.17
5/29/2017	review Opening Brief PGE				0.2			0.2	
6/14/2017	review Reply Briefs filed by other intervenors in Joint Parties	0.2	0.2	0.2	0.2	0.2			
7/25/2017	conference call with Joint Parties re: PGE ex parte								0.33
8/31/2017	review ex-parte w/Picker staff filed 8/31/17								0.17
9/14/2017	attend, present and videotape PPH held in SLO								2
9/14/2017	attend, present and videotape PPH held in SLO								1.5
11/8/2017	review Proposed Decision (PD)	0.5	0.5	0.5	0.5	0.5			
11/9/2017	phone consultation with Becker, email analysis to Pak on PD	0.1	0.1	0.1	0.1	0.2			
11/10/2017	teleconference on PD reply w/ a4NR attorneys								0.5
11/15/2017	Joint POarties oral argument strategy conference call organized by PG&E								1
11/15/2017	settling parties oral argument strategy call	0.3	0.4	0.4	0.3	0.4			
11/16/2017	review + analyze 1st draft A4NR comments on PD								1
11/17/2017	review handouts among parties for ex parte 11/21								0.25

11/17/2017	call to Pak, discuss A4NR statement for ex parte 11/21						0.5	
11/20/2017	TRAVEL SLO-SFO for ex parte							4
11/21/2017	strategy pre-meeting for ex parte with PGE/CUE/NRDC		0.5				0.5	
11/21/2017	ex parte with Peterman staff						0.5	
11/21/2017	TRAVEL SFO-SLO							4
11/22/2017	review drafts of Joint Proposal party comments PD	0.4	0.4	0.4	0.4	0.4		
11/26/2017	review, analyze, proof A4NR comments on PD	0.2	0.2	0.2	0.2	0.2		
11/27/2017	call to Ron Alsop, SLO Office of Emergency Service, document research for CIMP costs							0.5
11/27/2017	research, download, print + anotate SLO County public service costs for CIMP mitigation							2
11/27/2017	TRAVEL SLO-SAN FRAN for oral arguments							4
11/28/2017	attend Oral Arguments for PD	0.5	0.5	0.5	0.5	0.5		
11/30/2017	review comments on PD from all parties	0.2	0.2	0.2	0.2	0.2		
11/30/2017	TRAVEL San Francisco-SLO return from Oral Arg.							4
12/3/2017	review and edit A4NR draft reply comments							0.1
12/5/2017	review (12) reply comments from parties on PD							0.5
12/15/2017	conference call with joint parties on held vote							0.5
12/15/2017	conference call with county/cities on held vote							0.25
1/2/2018	review revised ALJ PD							0.2
1/10/2018	Conference call w/joint parties on PD	0.1	0.1		0.2	0.2		
1/11/2018	watch webcast of CPUC vote on PD	0.15	0.15	0.15	0.15	0.15		
1/12/2018	conf call post CPUC decision- CIMP, GHG + employee retention	0.2	0.2		0.1	0.1		
1/16/2018	read the final CPUC approval of PD	0.04	0.04	0.04	0.04	0.04		
1/17/2018	review CGNP application for Rehearing	0.2						
1/17/2018	conference call with Joint Parties follow up on need for PFM or rehearing request	0.2	0.4				0.4	
2/14/2018	COMP prep DW hours							2
2/15/2018	COMP prep DW hours							2
2/28/2018	COMP prep DW hours (expenses)							2
Totals for David Weisman:		45.5	10.48	73.69	19.65	25.27	78.55	
Travel Hours:								51.5

Time Sheet Records for Richard Wolfe, Resero Consulting, Engineering Consultant for A4NR

		Hours by Issue					
Date	Task	DCR	EEP	LRC	CAP	CIMP	GP
8/25/2016	Review of settlement and GRC status. Read documents supplies by Pak		0.50	0.75		0.75	0.25
8/26/2016	Conference call with A4NR team, discussion after with Pak			1.00			0.75
8/29/2016	Prep for CPUC workshop. Evaluate reasonable last possible date for relicensing			2.00			0.25
9/7/2016	Review & comment on A4NR protest			0.75			
9/8/2016	Review & comment on A4NR protest, corospondences, research relicensing history			0.75			
9/10/2016	Preparation of data requests			2.75			
9/11/2016	Preparation of data requests			1.50			
9/19/2016	Research 2010 license renewal documentation			2.00			
9/20/2016	Research 2010 license renewal documentation			1.50			
9/22/2016	Written report to A4NR on license renewal justification			2.75			0.25
10/19/2016	Review of data request responses and Joint Proposal workpapers		0.25	0.75		0.25	
10/21/2016	Review data request reponses	0.25					
10/25/2016	Review of data request responses and meeting with A4NR team in Oakland	0.25	1.00	2.25		0.75	1.00
10/26/2016	Review and A4NR corospondences	0.15	0.15	0.25	0.10	0.10	
10/26/2016	Drive to A4NR meeting in Oakland round trip same day						4.50
11/14/2016	Corospondences			0.25			
11/20/2016	Research gas forecasts			2.25			
11/29/2016	Research gas forecasts. Estimation of date prudent for cancellation of renewal			2.75			
11/30/2016	Review of draft testimony and correspondence	0.10	0.25	1.25			0.15
12/1/2016	Review of draft testimony and corospondences	0.25	0.25	0.25	0.25	0.25	0.25
12/1/2016	Drive from Granite Bay to San Luis Obispo for A4NR meeting						5.00
12/2/2016	Review of testimony, data requests, research gas price forecasts, meeting with A4NR team in Grover Beach	0.25	0.25	4.75	0.25		0.25
12/3/2016	Drive from San Luis Obispo to Granite Bay						5.00
12/5/2016	Research natural gas price forecast, analysis of PG&E cost study			2.25			
12/6/2016	Research natural gas price forecast, analysis of PG&E cost study, nuclear fuel price forecast			3.00			
12/11/2016	Preparation of testimony on combined cycle alternatives, gas prices, research, correspondence			5.75			
12/12/2016	Preparation of testimony on combined cycle alternatives, gas prices, research, correspondence			1.25			
12/13/2016	Preparation of testimony on combined cycle alternatives, gas prices, research, correspondence			6.17			
12/15/2016	Preparation of testimony			1.25			
12/16/2016	Preparation of testimony			1.75			
12/17/2016	Preparation of testimony			3.50			
12/18/2016	Preparation of testimony			4.75			
12/19/2016	Preparation of testimony			6.50			
12/20/2016	Conference call with A4NR re: testimony	0.10	0.10	0.50	0.10	0.10	0.10
1/11/2017	Drive to SF for meetings with A4NR, PG&E, TURN						2.25
1/11/2017	Strategy meeting with A4NR prior to meeting with PG&E. Meeting with PG&E to discuss advice letter content and possible settlement.	0.75			0.75		
1/12/2017	Meeting with A4NR and TURN to discuss protest testimony and possible settlement	0.10	0.10	1.80			
1/12/2016	Drive from SF to Granite Bay after meetings						3.50
1/15/2017	Review of SLOMFP comments to testimony, correspondence with team. Update Bio.			0.30	0.20		
1/16/2017	Update bio in testimony.						0.40
1/30/2017	Review PG&E summary of intervenor testimony. Purge old testimony documents.	0.10	0.10	0.20	0.10		
2/27/2017	Review and comments on A4NR rebuttal testimony.	0.15	0.10	0.20	0.10	0.10	0.10
2/18/2017	Review of A4NR rebuttal and correspondence with the team.	0.10		0.10	0.10	0.10	
3/1/2017	Review of response to data request CCSF_002-Q18 .	0.25					
3/16/2017	Review and comment on testimony and comments opposing community impact program settlement			0.15	0.10	1.00	
3/17/2017	Review of PG&E rebuttal testimony in Application A.16-08-006	0.10	0.10	1.10	0.10	0.10	

4/4/2017	Review and comments on PG&E Retirement of Diablo Canyon Implementation of Joint Proposal; Rebuttal Testimony	0.10	0.10	2.75	0.25	0.25	
4/6/2016	Drive to A4NR meeting in Oakland round trip same day						4.50
4/6/2017	A4NR team meeting in Oakland to develop cross examination strategy	0.30	0.25	4.50	0.45	0.75	
4/19/2017	Review of PG&E rebuttal testimony to develop cross examination strategy., Review of data requests. NPV analysis for data request.			3.00			
4/20/2017	Call with AI Pak, accounting analysis of cost basis. Emails with A4NR team. Validate NPV and cost escalation assumptions.	0.25		4.25	0.50		
4/24/2016	Drive from Granite Bay to SF for CPUC hearing						2.25
4/23/2017	Review and update of O&M escalation projections. Trace and document source data for PG&E gas price forecasts for Cost Study,. Correspondences with team.			3.25			0.25
4/24/2017	CPUC hearing in SF on Diablo Canyon settlement. Print materials for hearing on portable printer.			2.00			0.25
4/25/2017	Attend PUC hearing in San Francisco on Diablo Canyon retirement. Provided witness cross examination support to AI Pak. Meet with A4NR team to discuss cross examination strategy.			7.25			
4/26/2017	Attend PUC hearing in San Francisco on Diablo Canyon retirement. Provided witness cross examination support to AI Pak. Perform analysis on gas price effect on extended operations of DCNPP. Meet with A4NR team to discuss cross examination strategy.			6.00			1.25
4/27/2017	Attend PUC hearing in San Francisco on Diablo Canyon retirement. Provided witness cross examination support to AI Pak. Perform analysis on gas price effect on extended operations of DCNPP. Meet with A4NR team to discuss results of PUC hearings.	0.10	0.10	4.50	0.10	0.10	1.55
4/28/2017	Attend PUC hearing in San Francisco on Diablo Canyon retirement. Provided witness cross examination support to AI Pak. Perform analysis on gas price effect on extended operations of DCNPP. Meet with A4NR team to prepare for hearings. Attend CPUC hearing via live video.			5.00			0.75
4/28/2016	Drive from SF to Granite Bay for CPUC Hearings						1.50
5/3/2017	Email correspondence re: proposed PG&E settlement, Analysis of gas price effects on continued operation of DCNPP			1.25			
5/4/2017	Analysis of gas price effects on continued operation of DCNPP. Email correspondence with AI Pak. Research gas price origin for PG&E Cost Study			1.75			
5/8/2017	A4NR phone meeting with TURN to discuss PG&E settlement. PG&E phone meeting to discuss settlement. Phone call with A Pak. Read email correspondences	0.50	0.25	1.50			
5/9/2017	Review of PG&E cancelled project list and email correspondence with A4NR.				0.75		
5/10/2017	Participate in settlement conference call with A4NR, TURN, and PG&E. Review and comment on proposed settlement language.	0.10	0.10	1.50	0.10	0.20	
5/19/2017	Attend settlement conference call with PG&E and intervenors.			0.40	0.10		
Totals for Richard Wolfe:		4.25	3.95	119.92	4.40	4.80	36.30
Travel Hours for Richard Wolfe:				29.5			

Time Sheet Records for Ellen Wolfe, Resero Consulting, Economic Consultant for A4NR

Date	Task	Hours by Issue					
		DCR	EEP	LRC	CAP	CIMP	GP
9/22/2016	Review & Edit R. Wolfe report to A4NR on license renewal justification			1.2			
9/23/2016	Review & Edit R. Wolfe spreadsheet of NPV cost escalations & accounting analysis of cost basis			1.25			
Totals for Ellen Wolfe:		0	0	2.45	0	0	0
TOTALS:		1313.19	246.16	59.18	490.71	80.53	107.16
		Percentage of Total:	18.7%	4.5%	37.4%	6.1%	8.2%
							25.1%