# SB\_GT&S\_0173013

### **ATTACHMENT 2: CEJA's TIMESHEETS**

Total Hours By Issue
CEJA's Request for Intervenor Compensation, R.12-03-014

Name	Issue 1	Issue 2	Issue 3	Issue 4	Issue 5	Total Hours
Shanna Foley	40.5	85.8	19.1	14.95	0	160.35
Deborah Behles	69.75	80.3	24.9	28.6	1.8	205.35
Shana Lazerow	4.1	5.4	3	4.2	9.7	26.4
Student Clinicians	44.3	208.4	88.05	0	12.5	353.25
Julia May	92.9	35.1	15	8	23.5	174.5
Bill Powers	2	6	0	0	0	8
TOTAL HOURS	253.55	421	150.05	55.75	47.5	927.85
PERCENTAGE OF TIME	27.33%	45.37%	16.17%	6.01%	5.12%	100%

DATE	ITEM / TASK	ISSUE 1	ISSUE 2	ISSUE 3	ISSUE 4	ISSUE 5	TOTAL TIME
6/5/2012	Background reading in preparation for preparing expert testimony	1.1	1.1	100UE 3	100UE 4	1990E 3	2.2
6/5/2012	outlining Track Lexpert testimony	0.75	0.75				1.5
6/5/2012	gathering documents to be cited in expert testimony	0.70	3.1				3.1
6/6/2012	gathering documents to be cited in expert testimony		0.8				0.8
6/6/2012	drafting expert testimony		4.9				4.9
6/7/2012	analyze CAISO transmission plan for use in expert testimony	3.5	,,,,				3.5
6/7/2012	drafting expert testimony	2.25	2.25				4.5
6/8/2012	drafting expert testimony	1	1				2
6/8/2012	analyze CAISO documents for use in expert testimony	0.6	0.6				1.2
6/11/2012	drafting portions of expert testimony	1.8	1.8				3.6
6/12/2013	drafting portions of expert testimony	1	1				2
6/13/2013	drafting portions of expert testimony	1.25	1.25				2.5
6/15/2013	continuing to draft expert testimony	1.15	1.15				2.3
6/25/2013	finish drafting expert testimony	1.75	1.75				3.5
7/2/2012	Drafting and sending data request to SCE	1.4	1.4				2.8
7/6/2012	Analyze SCE data request response	0.5	0.5				1
7/12/2012	Analyze SCE data request response	0.25	0.25				0.5
7/13/2012	Analyze data request responses from SCE to CEJA	0.5	0.5				1
7/14/2012	Drafting responses to data requests	1.5	1.5				3
7/19/2012	working on reply testimony	0.75	0.75				1.5
7/20/2012	Working on reply testimony	1.4	1.4				2.8
7/20/2012 7/23/2012	Drafting reply testimony	2.1	2.1				4.2
7/23/2012	Draffing data requefs for SCE Cross Examination Plan	1.15	1.15 1.5	1.5			2.3 3
8/2/2012	Cross Examination Plan		1.5	1.1			2.1
8/3/2012	Analyze SCE data request responses		0.75	0.75			1.5
8/6/2012	Prepared cross examination exhibits		0.73	0.75			1.2
8/6/2012	Reviewed SCE data request responses		0.25	0.25			0.5
8/7/2012	Prepared cross examination exhibits		1	1			2
8/10/2012	attended evidentiary hearings and crossed witness		,	,	5		5
8/13/2012	attended evidentiary hearings and crossed witness				5.2		5.2
8/15/2013	attended evidentiary hearings and crossed witness				3.75		3.75
8/17/2012	attended evidentiary hearings and directed witness				1		1
8/29/2012	Drafting section of opening brief re. need in Big Creek/Ventura area	2.15	2.15				4.3
9/14/2012	drafting brief section on energy storage		3.5				3.5
9/13/2012	drafting Opening Brief section on energy storage		1.2				1.2
9/13/2012	working on draft section on energy efficiency		2				2
9/17/2012	drafting Opening Brief	1.2	1.2	1.2			3.6
9/17/2012	working on draft section on demand response for Opening Brief		1.2				1.2
9/18/2012	research re. SCE CHP procurement		2				2
9/20/2012	drafting Opening Brief		1				1
9/21/2012	drafting Opening Brief		2.2				2.2
9/27/2012	drafting Reply Brief section on flexibility			1.5			1.5
9/27/2012	Review LCR Re-MAT proposal	0	0	0.7			0.7
9/27/2012	Reply Brief Outline	2	2				4
9/27/2012 10/2/2012	Drafting Reply Brief section on CAISO transmission assumptions Review of SCE Advice Letters re. new CHP contracts	3.1	0.8				3.1 0.8
10/3/2012	Work on draft reply brief section	1.2	1.2				2.4
10/3/2012	Research/drafting re. CEQA for loading order comments	1.2	1.2	2.1			2.1
10/4/2012	Work on draft comments related to the loading order/RFO			4.8			4.8
10/4/2012	Analyze draft of reply brief	0.65	0.65	1.0			1.3
10/8/2012	Review of Megawatt storage farms mtn. re. storage in loading order	0.00	1				1
10/8/2012	ft of brief section re. NERC/WECC criteria and transmission assumpti	2					2
10/9/2012	analyze policy comments on the loading order / RFO			0.9			0.9
10/17/2012	Drafting response to motion re. storage		4				4
10/19/2012	Working on draft to response to motion re. storage		0.3				0.3
10/19/2012	Reply comments re. loading order / RFO workshop			2.2			2.2
10/23/2012	Working on Loading Order / RFO reply comments			0.5			0.5
1/4/2013	Drafting comments on Proposed Decision	1.75	1.75				3.5
1/8/2013	Research re. FERC policies re. demand response		2.1				2.1
1/8/2013	Drafting comments on Proposed Decision		2.3				2.3
1/9/2013	Editing comments on Proposed Decision		1				1
1/11/2013	Working on draft comments on Proposed Decision		4.3				4.3
1/14/2013	Analyze other parties comments on Proposed Decision	0.75	0.75				1.5
1/15/2013	Analyze other parties comments on Proposed Decision		0.6				0.6
1/15/2013	Outline of reply comments on Proposed Decision		0.7				0.7
1/16/2013	Citations/record evidence to support PD's storage finding Drafting Reply comments on PD		1 4.3				1 4.3
1/16/2013 1/17/2013	Drafting Reply comments on PD		4.5 4.5				4.5
TITIZUTU	Distillating Prophy Confidence on FD		7.0				7.0
	TOTAL HOURS	40.5	85.8	19.1	14.95	0	160.35
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DATE	ITEM	ISSUE 1	ISSUE 2	ISSUE 3	ISSUE 4	ISSUE 5	TOTAL
5/2/2012	start reviewing LA data in CAISO report	0.6	0.6				1.2
5/2/2012	review CAISO report to prepare for workshop	3.2					3.2
5/3/2012	CAISO workshop on LA basin and Big Creek Ventura area	5					5
5/4/2012	review data and draft data requests	1	1				2
5/10/2012	revise data requests	0.6	0.6				1.2
		0.5	0.5				
5/23/2012	outline potential testimony for LTPP						1
5/24/2012	review CAISO testimony and send data_request	1.25	1.25				2.5
6/14/2012	analyze draft of expert testimony for J May	0.9	0.9				1.8
6/15/2012	continue analyzing testimony for J. May	1	1				2
6/15/2012	review testimony for B Powers		1.2				1.2
6/18/2012	analyze draft expert reports for issue coverage	1	1				2
6/20/2012	draft and research for LTPP expert reports	0.5	0.5				1
6/21/2012	draft and research for LTPP expert reports	1.5	1.5				3
6/22/2012	draft and research for LTPP expert reports	1.5	1.5				3
6/23/2012	analyze LTPP reports	1.75	1.75				3.5
6/25/2012	finish up analysis of expert reports	2.5	2.5				5
6/26/2012	read and analyze other parties testimony and summarize for team	2.5	2.5	2			6
				2			
6/27/2012	write up data requests to CAISO	0.7	0.7				1.4
6/28/2012	work on SCE data requests	0.5	0.5				11
7/9/2012	prehearing conference				1.5		1.5
7/12/2012	read and analyze material for inclusion in report	0.5	0.5				1
7/18/2012	read and analyze material for inclusion in report	1	1				2
7/19/2012	touch base with SClub re: reply test				0.2		0.2
7/19/2012	drafting and research for LTPP Track I reply testimony	1	1				2
7/19/2012	analyze LTPP data requests	0.25	0.25				0.5
7/20/2012	drafting and research for LTPP Track I reply testimony	1	1				2
7/23/2012	analyze Track I Reply Testimony	1.15	1.15				2.3
7/23/2012	draft SCE data requests	0.6	0.6				1.2
7/24/2012	· · · · · · · · · · · · · · · · · · ·	0.75	0.75				1.5
	write CAISO data requests	0.13	0.73			1	
7/24/2012	review exhibits for inclusion of important material	4.4				Į.	1
7/26/2012	draft data request responses to SCE	1.4	1.4				2.8
7/31/2012	discuss cross with Sierra Club attorney				0.6		0.6
8/1/2012	prepare crosses for evidentiary hearing	2.5	2.5				5
8/2/2012	prepare crosses for evidentiary hearing	2.3	2.3				4.6
8/3/2012	prepare crosses for evidentiary hearing	1.5	1.5				3
8/6/2012	prepare crosses for evidentiary hearing	3.1	3.1				6.2
8/6/2012	prepare response to motion to strike Julia's testimony					0.8	0.8
8/7/2012	evidentiary hearing, CAISO's witnesses and prelim matters				5.5		5.5
8/7/2012	prepare crosses for the next day of evidentiary hearing	1.5	1.5				3
8/8/2012	evidentiary hearing / cross CAISO witness				6		6
8/8/2012	work on crosses for next phase of evidentiary hearing	0.9	0.9		O		1.8
8/9/2012		0.9	0.9		6		6
	evidentiary hearing / cross CAISO witness	0.5	0.5		O		
8/10/2012	prep for next week of hearing	0.0	0.0				1
8/14/2012	evidentiary hearing / cross witness	4.0			4		4
8/15/2012	prepare cross for CAISO	1.3					1.3
8/16/2012	evidentiary hearing / cross CAISO witness				2.5		2.5
9/10/2012	start drafting Track I brief	1.7					1.7
9/11/2012	call with DRA to discuss Track I briefs				0.7		0.7
9/14/2012	start drafting Track I brief	2	2				4
9/17/2012	work on drafting section of brief discussing reserve margin	2.5					2.5
9/18/2012	work on drafting section of brief discussing need determination for LA basin		5				5
9/19/2012	work on drafting Track I brief	3.5	3.5				7
9/21/2012	work on drafting Track I brief	2	2				4
9/24/2012	finish drafting Track I brief	1	1				2
9/26/2012	read and analyze of Track I briefs	1	1.1				2.1
9/27/2012	discuss Track I briefs and figure out reply	0.4	0.4	0.4			1.2
		U.4	0.4	0.4	0.7		
9/28/2012	call with DRA to discuss Track I reply briefs			_	0.7		0.7
10/3/2012	work on RFO / loading order comments			5			5
10/4/2012	work on RFO/ loading order comments			1.5			1.5
10/4/2012	work on reply brief for Track I	0.5	0.5				1
10/5/2012	reply comments	0.75	0.75				1.5
10/8/2012	finish RFO / loading order comments			1.7			1.7
10/9/2012	work on reply brief for Track I	1.25	1.25				2.5
10/10/2012	work on reply brief for Track I	2.3	2.3				4.6
10/15/2012	plan outline for response to storage motion and loading order reply			1			1
10/16/2012	research related to energy storage			1.3			1.3
10/16/2012	work on reply			0.5			0.5
10/17/2012	work on drafting and revising brief related to energy storage			2.9			2.9
10/17/2012	work on drafting and revising brief related to procurement policies workshop			1			1
10/18/2012	continue drafting storage comments			1			1
10/18/2012	draft and revise comments discussing procurement policies			1.8			1.8
10/19/2012	draft and revise comments discussing procurement policies			1.5			1.5
10/22/2012	draft and revise comments discussing procurement policies			1			1
10/23/2012	work on loading order comments and brief			1.5			1.5

	2012 TOTALS	66.15	58.75	24.1	27.7	1.8	178.5
1/2/2013	read and analyze Track I PD	†	1	0.2			2.2
1/3/2013	draft Track I PD comments	1	3				4
1/4/2013	continue working on comments		2.5				2.5
1/7/2012	continue drafting Track I PD comments		2				2
1/8/2013	call with DRA to discuss Track I decision				0.75		0.75
1/8/2013	call with Earthjustice to discuss Track I decision				0.15		0.15
1/8/2013	work on PD comments		1.5				1.5
1/9/2013	work on PD comments		7				1
1/10/2013	drafting of PD comments		1.75				1.75
1/11/2013	finish drafting comments on Track I PD		1				1
1/15/2013	analyze other comments, outline response	1	1				2
1/15/2013	start drafting reply comments to PD		1				1
1/16/2013	work on reply comments for Track I PD		2				2
1/17/2013	work on reply comments for Track I PD		2				2
1/18/2013	work on reply comments for Track I PD		0.5				0.5
1/22/2013	finish up reply comments to PD		0.7				0.7
1/23/2013	read comments from other parties on the PD	0.6	0.6	0.6			1.8
	2013 TOTALS	3.6	21.55	0.8	0.9	0	26.85
	TOTAL HOURS	69.75	80.3	24.9	28.6	1.8	205.35

LTPP, R	.12-03-014, Track I						
Date	Activity	Issue 1	Issue 2	Issue 3	Issue 4	Issue 5	Total tin
5/12/12	review materials					0.3	
5/21/12	discuss w D Behles				0.5		
	meet w J May, D Behles, S Foley re brief, data requests,						
5/23/12	strategy	0.8					
5/25/12	review CAISO's data responses	0.5					***************************************
	e-mail J Sanders (CAISO) re inadequate responses to data						
5/29/12	requests	0.2					
	research residential DR for SCE testimony (.5); t/c w						
6/20/12	participant in DR program, draft docs (.9);		1.4				
6/21/12	review J May testimony (1)	1					
	review testimony					0.4	
6/25/12	discuss testimony w J May (.5); D Behles (.3); review 2.5	1.3	2				
	review reply testimony in prep for J May	0.3					
	t/c w D Behles				0.3		
	attend workshop re procurement priorities			3			
	discuss w D Behles				0.3		
10/4/12	t/c w J May (.3); review draft of loading order (.2)		0.5				
	review Gamson PD re SCE LCR					1	
	S Lazerow 2012 Totals	4.1	3.9	3	1.1	1.7	,
		711					
	review, summarize issues re SCE LCR (.5); discuss w co-						
1/3/13	counsel (.8)					1.3	
	draft, review revise cmts to Track I PD (1.5)					1.5	
	t/c w D Behles, N Capretz, S Cervas re strategy for all						
1/8/13	procurement (.5)				0.5		
	revise comments (.2); discuss w co-counsel (.7)				0.7	0.2	
	revise Track I cmts re air pollution credits (1.9)		1.5			0.4	
	review, revise comments re Track I PD (.3)					0.3	
	review SCE & CAISO cmts on Track I PD (1)					1	
	meet w co-counsel re PD (1.3); ex parte Tisdale (.6)				1.9		
	review, revise ex parte notice; discuss w D Behles (.4);						
1/17/13	review, revise reply cmts on PD (.6)					1	
	ex partes w Ferron & Peterman advisors (1); prep for &						
2/1/13	debrief (1)					2	
	review, revise ex parte notices					0.3	
217110	S Lazerow 2013 Totals	0	1.5	0	3.1	8	,

		innier inniern	100115.0	IOOLIE 4	ICCUE 5	TOTAL HOUSE
DATE	TASK / ITEM	ISSUE 1 ISSUE 2	ISSUE 3	155UE 4	1880E 5	2
	Research CAISO's Role in LTPP Research CAISO's Contingencies for Studies	2 3.5				3.5
	· · · · · · · · · · · · · · · · · · ·	3.5				3.5
	Research CAISO's Contingencies for Studies CAISO research, re CAISO contingencies	1.75				1.75
	LTPP Track I Cross Research	2				2
	LTPP Track I Cross Prep	4.5				4.5
	LTPP Track I Cross Prep	4.8				4.8
	LTPP Track I Cross Prep	3.5				3.5
	LTPP Track I PUC Hearings and conduct cross examination				3.5	
	LTPP Track I Opening Brief Research	2.7				2.7
	Analyze testimony and policies re: energy efficiency	4				4.00
	Compiling data from various documents for Track   Brief	0.5				0.50
	reviewed and analyze expert testimony for Track I Brief	0.5				0.50
	LTPP Track   Opening Brief Research-transmission	2.5				2.5
	Outlining Renewable and DG sections of LTPP track 1 opening brief	1.5				1.50
	Research testimonies and policies regarding energy efficiency & drafted					
8/27/12	outline	1.75				1.75
8/27/12	analyze expert testimony and transcript for track I brief	2.5				2.50
8/28/12	LTPP Track I Opening Brief Research-transmission	2.4				2.4
8/28/12	Analyze testimony and researching replacement needs and DG numbers	2				2.00
	Energy efficiency section writing	4				4.00
	analyzed commission decision related to DR	1.25				1.25
	analyzed commission decision related to DR	2				2.00
	analyzed commission decision related to DR	0.75				0.75
	LTPP Track I Opening Brief Research-transmission	1.6				1.6
	Updating and outlining points for brief-renewables	0.5				0.50
	Research (Testimony, CPUC decisions, statutes) re: renewables	1				1.00
	Writing Renewable and DG sections for LTPP Track 1 Brief	0.25				0.25
	LTPP Track I Opening Brief Research/Writeup-transmission	3.8				3.8
	Writing Renewable and DG sections for LTPP Track 1 Brief	0.75				0.75 1.00
	Reviewing numbers and documents-renewables	1 2.5				2.50
	analyzed commission decision/FERC orders related to DR	2.0				2.00
	outlined brief section related to assumption  Energy efficiency section writing & review of testimonies	5.5				5.50
	Writing Renewable and DG sections for LTPP Track 1 Brief	2				2.00
	Energy efficiency section writing & review of testimonies & reports	3				3.00
	LTPP Track I Opening Brief Research/Writeup-transmission	3.7				3.7
	Writing Renewable and DG sections for LTPP Track 1 Brief	1.25				1.25
	Energy efficiency section writing & review of testimonies & reports	2.5				2.50
	LTPP Track I Opening Brief Research/Writeup-transmission	2.5				2.5
	Writing Renewable and DG sections for LTPP Track 1 Brief	3.25				3.25
	analysis of cases-DR	4.5				4.50
	LTPP Track I Opening Brief Research/Writeup	4.5	)			4.5
	Writing Renewable and DG sections for LTPP Track 1 Brief	1.1				1.10
	Energy efficiency section writing	2.5	)			2.50
9/7/12	LTPP Track I Opening Brief Research/Writeup	2.9	}			2.9
9/9/12	Writing Renewable and DG sections for LTPP Track 1 Brief	2				2.00
9/10/12	LTPP Track I Opening Brief Research/Writeup	2.5				2.5
9/11/12	LTPP Track I Opening Brief Research/Writeup	3.6				3.6
9/12/12	LTPP Track I Opening Brief Research/Writeup	1.2				1.2
	drafting brief-DR	4				4.00
	LTPP Track I Opening Brief Research/Writeup	4				4
	drafting brief	0.75				0.75
	drafting writing brief for Track I	1				1.00
9/13/12	brief writing for Track I	0.75				0.75 4
	LTPP Track I Opening Brief Research/Writeup	4 75				4.75
	drafting brief/analyzed comm'n decision	4.75 5.25				5.25
	2 analyzed FERC orders/drafting brief 2 LTPP Track I Opening Brief Research/Writeup	2.9				2.9
	Revising Renewable and DG sections of LTPP Track 1 Brief	1.75				1.75
	t working on draft of Track I brief	3.25				3.25
	! Morking of Graft of Frack Fibrier ! Analyze Other Parties' LTPP Opening Briefs	0.2				0.2
	Research for Loading Order / RFO Comments	0.2		1		1.00
	RFO loading order comments research			1		1.00
	research CEQA for RFO / loading order comments		1.			1.50
	LTPP Track I Reply Brief Research	3.5				3.5
	Research for Loading Order / RFO Comments		1.	5		1.50
	loading order / RFO comments research			4		4.00
	LTPP Track I Reply Brief Research	3.1				3.1
	Research, writing outline for Loading Order /RFO Comments		0.	5		0.50
9/26/12	research for Loading order /RFO comments, EJSM			6		6.00
	LTPP Track I Reply Brief Research	4.5				4.5
9/27/12	Research, writing outline for Loading Order / RFO Comments		1.2	5		1.25

Student Clinicians' Timesheets

9/27/12 loading order / RFO comments research			1.5			1.50
9/27/12 reasearch for LO / RFO comments, EJSM			1			1.00
9/28/12 LTPP Track I Reply Brief Research/Drafting		5	,			5
9/28/12 Research on CEQA for RFO/LO comments		9	1.5			1.50
9/28/12 Writing GHG section of LO / RFO Comments			1.6			1.60
9/28/12 drafted comments-LOADING ORDER / RFO			3.5			3.50
9/29/12 CPUC compliance with CEQA research for LO/RFO comments			2			2.00
9/30/12 Writing GHG Section for LO/RFO Comments			1.75			1.75
10/1/12 LTPP Track I Reply Brief- DRAFT		2.5				2.5
10/1/12 Writing GHG and CEQA Intro sections for LO/RFO Comments			0.75			0.75
10/1/12 loading order / RFO comments draft			1.25			1.25
10/2/12 LTPP Track I Reply Brief- DRAFT		3	1.6.0			3
		5	2			2.00
10/2/12 Writing CEQA argument for LO / RFO Comments						
10/2/12 loading order / RFO comments draft			3			3.00
10/2/12 loading order / RFO comments draft			2			2.00
10/3/12 writing section A of the reply brief		4				4.00
10/3/12 LTPP Track I Reply Brief- DRAFT		0.4				0.4
10/3/12 Writing, editing LO / RFO Comments			1.5			1.50
10/4/12 LTPP Track I Reply Brief- DRAFT		4.8				4.8
10/8/12 LTPP Track I Reply Brief-DRAFT		0.9				0.9
		0.5	0.0			
10/8/12 Beginning reading of other parties' comments on workshops			0.6			0.60
10/8/12 comments, read parties briefs			2			2.00
10/9/12 LTPP Track I Reply Brief-draft		3.7				3.7
10/9/12 Reading and summarizing workshop comments			1.25			1.25
10/11/12 LTPP Track I Reply Brief-DRAFT		4				4
10/11/12 Analyzing LO / RFO comments, taking notes			3			3.00
10/11/12 Energy storage research		2.25	0			2.25
10/12/12 LTPP Track I Reply Brief-DRAFT		1				
* *		1				1
10/12/12 comments, read parties briefs, LOADING ORDER / RFO			5.5			5.50
10/14/12 Working on Outline for Reply LO / RFO Comments			2.2			2.20
10/14/12 analyzed parties LO / RFO comments, outlining			1.5			1.50
10/15/12 LTPP Energy Storage Comment Research		2				2
10/15/12 LTPP Track I Other Parties' Reply Brief ANALYSIS		0.5				0.5
10/15/12 Writing Reply LO / RFO comments			4.5			4.50
10/15/12 Reply Comments, analyzing, outlining comments		0.5	7.0			0.50
10/15/12 drafting reply comments		4.25				4.25
10/16/12 LTPP Energy Storage Comment Research/Draft		3.8				3.8
10/16/12 Writing Reply LO / RFO comments			3			3.00
10/16/12 Writing Reply LO / RFO comments			0.75			0.75
10/16/12 drafting reply comments			3			3.00
10/16/12 Reply Comments: drafting editing			1			1.00
10/17/12 LTPP Energy Storage Comment Research/Draft		3	,			3
		J	3.25			3.25
10/17/12 MegaWatts Storage Farms LO/ ES draft						
10/17/12 read/analyzed comments MW, Beacon			0.5			0.50
10/18/12 LTPP Energy Storage Comment Research			1.8			1.8
10/19/12 Read-through and editing reply LO comments			2.1			2.10
10/19/12 Reply Comments, writing editing			6			6.00
10/22/12 Adding edits, re-reading, filing reply LO comments			1.5			1.50
1/11/13 Helped prepare and analyze CEJA response brief to PD	0.5	0.5				1.00
1/14/13 read and analyze PG&E, CEC, and EnerNOC comments	1	1				2.00
17 1-17 To sead and analyze s ode, old, and enemod comments	,	,				2.00
ANAMA Designat Design from AND NDC CUECA CO (Oters Castillar)	4.05	4.05				0.50
1/14/13 Reviewed Reply Briefs from A4NR, NRG, CLECA, CC (Clean Coalition).	1.25	1.25				2.50
1/15/13 Reviewed Reply briefs from SCE and CAISO	1.25	1.25				2.50
1/16/13 Drafted Part VI of CEJA comments to PD		1				1.00
1/17/13 Finalized and reviewed CEJA Reply Comments to PD.		2				2.00
1/22/13 Briefed PD replay comments from TURN, Shell, NRDC, DRA		3				3.00
1/23/13 Read and summarized LTPP Jan. 22, 2013 reply comments	1	1				2.00
1/27/13 Read and summarized LTPP Jan. 22, 2013 reply comments	0.5	0.5				1.00
	0.0					
1/28/13 Compiled/edited/reviewed comment summaries for LTPP		6				6.00
researched Rule 14 and possible due process issue with redlined PD (not						
2/8/13 served on parties)					4.5	4.50
2/8/13 Review the redlined PD for LTPP.	0.25	0.25				0.50
9/8/12 Energy efficiency section writing		5.45				5.45
9/11/12 Revising Renewable and DG sections of LTPP Track 1 Brief		1.75				1.75
9/12/12 Revising Renewable and DG sections of LTPP Track 1 Brief		0.75				0.75
9/18/12 Revising Renewable and DG sections of LTPP Track 1 Brief		0.5				0.50
9/19/12 LTPP Track I Opening Brief Checking		0.0			2.5	2.5
		0.4			∠.∪	
9/19/12 Calculating percentages and updating DG section of the brief		0.4				0.40
10/1/12 drafting LO / RFO comments		8.25				8.25
10/10/12 LTPP Track I Reply Brief/Cite Checking					2	2
research on startup and shutdown emissions from natural gas turbines,						
10/17/12 continue drafting comment		7				7.00
10/17/12 Editing reply LO / RFO comments			4.5			4.50
TOTAL HOURS	44.3	208.4	88.05	0	12.5	353.25

Julia May's Timesheet 2012 LTPP, R.12-03-014, Track I

	, 10.12-03-014, 1							
ırs Julia M	ay 2012 LTPP,	R.12-03-014, Track I						
	Date	Activity	Issue 1	Issue 2	Issue 3	Issue 4	Issue 5	Total Hours
		CPUC workshop LA basin transmission and general						
	5/3/2012	transmission assumptions	7					7
	5/4/2012	LTPP workshop assumptions followup	0.3					0.3
		Review questions from 5/3/12 workshop, straw proposal						
	5/16/2012	and related docs in prep for 5/17 workshop					5.6	5.6
		Review documents in preparation for drafting written						
	5/21/2012	testimony					2.5	2.5
	5/22/2012	Doc review for testimony re SCE					5.7	5.7
	5/25/2012	Research, begin drafting written testimony	1.9					1.9
	5/28/2012	Draft written testimony	1.2					1.2
	5/29/2012	Draft written testimony	2.3					2.3
		Review transmission planning docs, preparing written						
	5/30/2012	testimony		7.4				7.4
	6/2/2012	Draft testimony	1.5					1.5
	6/3/2012	Draft testimony	3					3
	6/5/2012	Review docs from other parties to proceeding					4	4
		Research, review transmission plan & draft testimony,						
	6/10/2012	Demand Response	4	4				8
	6/12/2012	Draft CPUC testimony	8	7				8
	0/12/2012	Draft PUC testimony, review BPowers testimony, review						
	6/14/2012	reliability issues	5	1.6				6.6
	6/15/2012		J.	0.7				0.7
		Transmission issues in testimony						L
	6/17/2012	Drafting, editing, additional analysis in testimony	3.3	3	ļ	ļ		6.3
	6/20/2012	Draft & revise testimony	3					3
	6/21/2012	Draft & revise testimony	4					4
	6/22/2012	Draft & revise testimony	2					2
	6/24/2012	Draft & revise testimony	3					3
	6/25/2012	PUC finalizing testimnony	1.7					1.7
	6/26/2012	Review other parties' testimony & followup					0.5	0.5
	7/9/2012	Review additional information on outages		0.7				0.7
		Review electricity reliability and risk data and reports, talk						
	7/10/2012	to Deborah about responses to SCE and testimony				7.1		7.1
	7/12/2012	Research response on risk issues		3				3
	771232012	Research esponse testimony re economic and reliability						<u>-</u>
	7/13/2012	risk		3.5				3.5
	1113/2012			3.5				3.3
	711010010	Review materials, t/c w DBeheles about response				2.0		
	7/18/2012	testimony, data requests	44	11		0.9		5.9
	7/19/2012	Draft response testimony	7.5					7.5
	7/20/2012	Draft response testimony	2.9					2.9
	7/23/2012	PUC review SCE response, prepare data requests to SCE	2.3	2				4.3
		PUC review CAISO response, write data requests, PUC						
		final review of our caiso data requests, some discussion,						
		review list of documents requested by ALJ, PUC - CEJA						
	7/24/2012	responses to SCE data requests	2	1				3
	7/25/2012	PUC - CEJA responses to SCE data regs, puc docs list,	3					3
	7/26/2012	CPUC response to sce data requests	8.6		·			8.6
	7/27/2012	PUC finishing data responses	1					1
	1.22012	Prepare oral testimony: discuss w S Lazerow; review	<del> </del>	ļ				<u> </u>
		Calpine reply re transmission alternatives; review SCE						
	8/6/2012	testimony	1.4	1				2.4
		Prepare for hearing, attend hearing & submit testimony	2.3	1				2.4
	8/17/2012	technical review draft brief	Z.3		-		4.1	4.1
	9/25/2012						4.1	
	10/3/2012	technical analysis of loading order comment			4.4			4.4
	10/4/2012	technical analysis of loading order comment			4			4
	10/5/2012	technical analysis of loading order comment			3			3
		review loading order comments from storage people,						
	10/11/2012	others, email to DB about comments			2.1			2.1
	10/18/2012	technical: comments on Storage and loading order		0.4	0.4			0.8
			86.2	29.3	13.9	8	22.4	159.8
ırs Julia M	ay 2012 LTPP,	R.12-03-014, Track I						
	1/2/2013	review ALJ decision	1	1	0.4			2.4
	1/3/2013	review ALJ Gamson decision, previous comments	0.5	0.5				1
		Email CPUC issues Demand Response (.3), CPUC	<u> </u>					
		comments on proposed decision to ALJ Gamson track I						
	1/7/2013	(1.2)	1.2	0.3				1.5
	11112013		1.2	V.3				1.0
	1/0/0040	CPUC, reading ALJ Gamson Track I draft decision,	_	_	0.7			1 , 7
	1/8/2013	comments on the decision	2	2	0.7			4.7
	1/10/2013	technical comments on Track I decision	2	2	ļ			4
		Review PUC TURN response to PD: (.4) CPUC emails re:						
	1/30/2013	track LPD re: 1,000 MW minimum: (.7)					1.1	1.1
		TOTAL HOURS	6.7	5.8	1.1	0	1.1	14.7

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## CEJA's Intervenor Compensation Request 2012 LTPP, R.12-03-014

Expert Hours of Bill Powers, P.E.

#### LTPP R12-03-014

Date	Description	Issue 1	Issue 2	Issue 3	Issue 4	Issue 5	Total Hours
6/22/2012	review and revise draft of testimony & research	1.00	4				5
6/23/2012	final testimony preparation	1.00	2				3
	TOTAL	2.00	6				8

### INTERVENOR COMPENSATION HOURS CEJA Requist for Intervenor Compensation, R.12-03-014

ırs	
work on LTPP timesheets	1.2
work on LTPP timesheets	1.1
draft parts of interven comp request	4
draft parts of interven comp request	0.9
continue to work on interven comp request	1.3
continue to work on interven comp request	0.7
continue to work on interven comp request	1.6
designate LTPP timesheets by issue	1.4
finish drafting request for interven comp	1.7
	work on LTPP timesheets work on LTPP timesheets draft parts of interven comp request draft parts of interven comp request continue to work on interven comp request continue to work on interven comp request continue to work on interven comp request designate LTPP timesheets by issue

#### Student Clinicians' Hours

Total Hours

	Began reviewing the scoping memo and final decision for	
2/26/2013	intervenor compensation	3.00
	Conitued reviewing Final Decision in LTPP. Reviewed Bill Powers	
3/4/2013	testimony.	3.00
3/8/2013	Began organizing issues for intervenor compensation.	1.00
17-Mar	Continued to work on intervenor compensation	3.00
3/19/2013	draft substantial contribution section for interven comp	5.00
3/21/2013	draft substantial contribution section for interven comp	3.00
3/22/2013	draft substantial contribution section for interven comp	5.00
3/29/2013	draft substantial contribution section for interven comp	6.00
4/2/2013	draft substantial contribution section for interven comp	1.00

#### Total Hours for Law Students

#### Shana Lazerow's Hours

Date	Activity	Time
5/9/12	review, revise NOI for CEJA for the 2012 LTPP	0.7
5/9/12	discuss proceeding w D Behles	0.3
4/8/13	prepare intervenor comp request	0.5
4/9/2013	prepare intervenor comp request	0.2
	prepare attachments for Track I intervenor comp request (.9); t/c w	
4/10/13	D Behles (.5)	1.4
4/11/13	prepare attachments, revise intervenor comp request for Track I	1.8
	Total:	4.9

10.9

30.00