

**Attachment: Hours Allocated By Issue**

Nicole Johnson (CFC) R.10-12-007: Energy Storage Phase 2

Date	Issue	Work Performed	Hours	Fee
Jan 7, 2013	GP	Reviewed Phase Two history: CFC's previous filings and other party's filings.	1.30	396.5
Jan 8, 2013	P	Research and Reading. Background on Demand Response, Loading Order.	1.10	335.5
Jan 8, 2013	P	Prepare for workshop: Demand Response	1.00	305
Jan 8, 2013	M	Prepare for workshop: Energy Efficiency	1.80	549
Jan 9, 2013	GP	Read documents: Catch up on the last years issues, comments, and workshops.	2.50	762.5
Jan 9, 2013	GP	Read filings of other parties, read reports, and watch pertinent workshops from phase One	3.00	915
Jan 11, 2013	GP	Read and review of Staff Report.	3.00	915
Jan 11, 2013	#	Office staff meeting and discussion of proceeding and next steps. How to approach demand response, loading order, Cost recovery policy.	1.00	305
Jan 14, 2013	W	Attend Workshop.	8.00	2440
Jan 18, 2013	P	Write comments on Staff Interim Report: Procurement Targets.	1.50	457.5
Jan 18, 2013	U	Draft Comments on staff Report: Use Cases still not quantifiable.	1.00	305
Jan 22, 2013	P	Research and reading of comments/submissions on Preferred Resource.	0.60	183
Jan 22, 2013	C	Research budgeting for EES in other proceedings.	0.20	61
Jan 23, 2013	D	Read comments, filings, draft comments on interim staff report: Demand Response	3.00	915
Feb 1, 2013	GP	Review Senior Attorney edits.	1.00	305
Feb 1, 2013	M	Wrote comments: Methodologies.	3.00	915
2/11/2013	GP	Read parties comments: RB/PSH, Clean Coalition, Calpin.	0.70	213.5

2/11/2013	GP	Continued with reading comments: Clean coalition and Calpin.	1.30	396.5
2/11/2013	D	Research issues re. loading order	0.80	244
2/11/2013	D	Research issues preferred resources.	1.80	549
2/12/2013	W	Prepare for workshop. Review materials.	2.00	610
2/12/2013	W	Attended Workshop.	1.80	549
2/12/2013	W	Attended Workshop.	2.00	610
2/14/2013	GP	Review of comments filed by other parties: Green Pur. Institute., PGE, AREM.	0.90	274.5
2/19/2013	GP	Continued reading comments of other parties: AREM.	1.00	305
2/19/2013	#	Drafted opening comments outline.	0.40	122
2/20/2013	GP	Reading comments: AREM, Eagle Crest, Solar Reserve, Electrical storage Assn.	3.00	915
2/21/2013	GP	Reading Parties' Comments: Brookfield comments, PGE, Energy Producers Assn., Coal of Cal Utility Employees, Sierra Club.	2.60	793
3/14/2013	GP	Read and analyze CESA's Comments	1.00	152.5
6/21/2013	GP	Read and analyzed ruling from 6/10/13	1.30	198.25
6/25/2013	W	Attended an All Party Meeting	3.00	915
6/28/2013	W	Attended a Workshop: Storage Cost Effectiveness, system benefits, etc.	6.00	1830
7/1/2013	GP	Read Com. Peterman's decision	0.50	152.5
7/1/2013	GP	Read the reports attached to Com. Peterman's decision.	0.60	183
7/1/2013	#	Draft Comments to Peterman's Decision	2.40	732
7/2/2013	M	Draft comments on auction policy in general, flexibility of auctions, and offramps.	2.00	610
7/2/2013	P	Draft comments on decision: RPS and PUC code section 2837	1.50	457.5
7/3/2013	C	Finish/edit comments: cost effectiveness.	4.00	1220
2/10/2013	GP	Continued reading parties' comments: AREM	0.90	274.5

7/10/2013	GP	Read emails on opening comments for storage target ruling: DRA	0.50	152.5
7/10/2013	GP	Read emails on opening comments for energy storage target ruling: CAISO.	1.00	305
7/11/2013	GP	Read opening comments: EDF Renewable Energy and Alton Energy	3.00	915
7/12/2013	GP	Read opening comments: SIERRA Club.	2.50	762.5
7/12/2013	GP	Read opening comments: SIERRA Club attached reports	2.50	762.5
7/15/2013	W	Workshop. Interconnection and energy storage.	4.50	1372.5
7/16/2013	GP	Read comments: Gravity Power LLC	2.00	610
7/16/2013	GP	Read comments: EPUC	2.40	732
7/17/2013	GP	Read comments: TAS, Surverge Energy, Primus Power, Main Energy.	0.70	213.5
7/18/2013	O	Draft Reply Comments ACR: RFOs, tolling arrangements, and fixed storage payments (renting)	2.00	610
7/18/2013	P	Edit/redraft comments ACR after supervisor review: Auctions and effect on procurement.	3.30	1006.5
7/19/2013	B	draft of reply comments: ACR: young technologies, failure to install	3.00	915
9/10/2013	GP	Read the PD and attachments	3.00	915
9/12/2013	#	PD: Read PD, AB 2514, and related texts/research to AB2514.	3.00	915
9/16/2013	GP	Read opening riefs: Shell Energy	2.00	610
9/17/2013	C	Draft Reply brief: Waste management, charge utility not ratepayer. BTU adjustment.	3.00	915
9/20/2013	#	Comments on PD. Draft.	1.00	305
9/23/2013	M	Draft comments: Auction type,deferment, editing.	3.00	915
9/24/2013	GP	Read opening comments on PD: TURN, MEA, SIERRA Club	3.00	915
9/25/2013	GP	Read opening Comments on PD: TURN, 1Energy Systems, EV Grid Inc., DRA	3.00	915
9/25/2013	GP	Read Comments: DRA, PGE, Shell Energy	3.00	915

9/26/2013	P	Draft Reply Comments: time requirements conflict but are necessary.	3.00	915
9/27/2013	C	Draft Comments on PD: Deferment, RFO's (etc.), Flexibility. Rate Recovery	4.00	1220
9/27/2013	GP	Read party comments: SDGE, PUDistrict #1, Snohomish Co	1.00	305
9/27/2013	GP	Read comments on PD: Dist. 1: IOU's don't communicate, proprietary info, can't connect, hinderance to development, non0cost effective. Shouldn't be 50% utility owned.	1.00	305
9/30/2013	P	Final draft of reply comments to PD: deffering purchasing, allocating cost, ensuring application	2.50	762.5
9/30/2013	#	Review draft and send to supervisor.	0.50	152.5
10/1/2013	GP	Read parties' reply comments on PD: Large Scale solar assn., Sam's West Inc. et al., Sierra Club	1.00	305
10/2/2013	GP	Read parties' reply comments on PD: Shell, PG&E, Alton, Energy	3.00	915
10/23/2013	GP	Read AP.	3.00	915
		Total	144.90	43843.75

Issues:

B = Barriers to Entry

C = Cost Effectiveness

D = Demand Response/loading order/preferred Resources

M = Market Needs/Methodologies

O = Ownership Model

P = Procurement Target (If Any)

U = Use Cases

W = Issues related to Workshops

GP = General Prep.

# = Where time entries cannot easily be identified with a specific activity code. For these entries, the allocation of time spent on activities can be broken equally.

10/20/2013	CR	Request for compensation. Part I	1.0	152.5
10/21/2013	CR	Coordinate with TURN, PRCH to avoid duplication of hours.	0.3	45.75
10/21/2013	CR	Request for compensation Part II(A)	1.8	274.5
10/28/2013	CR	claim prep	2.5	381.25
10/29/2013	CR	claim prep	1.2	183
10/29/2013	CR	claim prep	2.4	366
10/30/2013	CR	claim prep	1.2	183
11/5/2013	CR	claim prep	2.5	381.25
11/8/2013	CR	write claim	3.0	457.5
			15.9	2424.75