

#### **BY EMAIL and RESS**

December 16, 2014 Our File No. 20130321

Ontario Energy Board 2300 Yonge Street 27<sup>th</sup> Floor Toronto, Ontario M4P 1E4

Attn: Kirsten Walli, Board Secretary

Dear Ms. Walli:

#### Re: EB-2013-0321 - OPG 2014-15 Payment Amounts - SEC Cost Claim

We are counsel for the School Energy Coalition. We enclose the final cost claim of the School Energy Coalition to June 11, 2014, on the Board's form and enclosing docket details.

We note that this claim covers all work related to the oral hearing, argument and rate order processes, as well as the additional work on the Darlington update filing and related technical conference.

The Board will be aware that SEC carefully managed its involvement in this, the largest rate application ever considered by this Board. The undersigned Jay Shepherd had the overall lead, and direct responsibility for client reporting and instructions. He also was the lead on certain of the subject areas, and on final argument. Mark Rubenstein was assigned certain other subject areas, and during final argument had responsibility for those areas, plus research and support on all issues. Mark Garner, who was actively involved at the preparatory stage on nuclear issues, was not involved in the oral hearing or final argument.

SEC believes that its very thorough involvement in this proceeding was of assistance to the Board, while still controlling resource utilization to ensure that costs did not get out of hand. The Board will be aware, for example, that despite our level of involvement SEC counsel were not always present in the hearing, choosing to monitor through the Web feed, and attend only as

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## Jay Shepherd Professional Corporation

required. Rarely were both counsel in the room together, unless SEC was actually carrying out a major cross-examination requiring secondary legal support. In this respect, in particular, SEC was guided by the Board's comments in the interim costs decision.

We also note that, despite the \$40-\$50 million potential impact on schools, SEC was able to minimize time spent on client reporting and instructions, while still being thorough. One side benefit of our client reporting was that, when the Draft Rate Order was filed, SEC was able to cross-reference the results in the DRO to our own impact calculations, shortening our review of the DRO and allowing us to confirm its accuracy independently.

SEC submits that its participation added value to the process, and that all of its costs claimed in this final claim are reasonable.

SEC notes that, in its Interim Costs Decision dated July 24, 2014, the Board determined that the SEC interim claim should be reduced by \$11,832.00 for two reasons: attendance of more than one representative at the technical conference and ADR, 24.7 hour reduction (9.2+15.5); excess preparation time, 44.3 hour reduction.

The Board had previously indicated that its interim costs decision would be just that – interim – and that it retained its full discretion to do an overall assessment of costs at the end.

In light of SEC's overall participation in the proceeding, SEC asks that the Board assess its contribution, and make a determination that the 44.3 hours for excess preparation time in the interim decision should be reinstated. SEC submits that we demonstrated value to the process, and that our hours for all parts of the process, when considered as a whole, were not excessive. SEC is not requesting that the 9.2 hours in the technical conference, or the 15.5 hours in ADR, be reviewed.

All of which is respectfully submitted.

Yours very truly,

JAY SHEPHERD P. C.

Jay Shepherd

cc: Wayne McNally, SEC (email)

Interested Parties



### **Affidavit and Summary of Fees and Disbursements**

This form should be used by a party to a hearing before the Board to identify the fees and disbursements that form the party's cost claim. Paper and electronic copies of this form and itemized receipts must be filed with the Board and served on one or more other parties as directed by the Board in the applicable Board order. Please ensure all required (yellow-shaded) fields are filled in and the Affidavit portion is signed and sworn or affirmed.

				I	nstructions				
- All claims m - A separate Disbursemen However, on - The cost cla - A CV for each	"Detail "Detail Its Bein Ily one Iim mus ch cons	of Fees and g Claimed") "Summary of the supportultant/analy	d by yellow-shad dollars. If appli Disbursements I is required for e f Fees and Disbu ted by a comple est must be attac	cable, state e Rate: Being Claimed ach lawyer, ai rsements" co ted Affidavit s thed unless pr	" (comprisin nalyst/consu vering the w igned by a re ovided to th	e and country of g a "Statement Itant and artic hole of the par epresentative of e Board as pre	of initial currence Country: t of Fees Being C ling student/par rty's cost claim s of the party. escribed on the C	y. Claimed" and alegal. hould be pro	a "Statement of ovided.
File # EB-	2013	-0321			Process:	OPG 2014-5	Payment Amo	unts	
Party:	Schoo	ol Energy C	oalition		Affi	ant's Name:	Jay Shepherd		
HST Numbe	er:	83673-546	4-RT0001			HST	Rate Ontario:	13.00%	
			ull Registrant Unregistered Other			Qualifyi	ing Non-Profit Tax Exempt		
					Affidavit				
l,		Ja	y Shepherd		, of the Ci	ty/Town of		Toronto	
in the Prov	/ince/	State of	C	)ntario	•		, swear or aff	irm that:	
2. I have exal Being Claime 3. The attach Disbursemen Ontario Ener 4. This cost c	mined and the mined and the mined "Sunts Beine and the mines and the min	all of the do atement(s) o mmary of Fe g Claimed" i rd process ro bes not inclu	bove-noted part cumentation in s of Fees Being Clai ees and Disburse nclude only cost eferred to above de any costs for 6.09 of the Board	upport of this med" and "St ments Being ( s incurred and work done, or	cost claim, in atement(s) cost claimed", "Statement distinct spent or time spent,	ncluding the a of Disbursemer atement(s) of directly for the by a person the	nttached "Summants Being Claime Fees Being Claime e purposes of th	ary of Fees a d". ned" and "St e Party's par	nd Disbursements atement(s) of ticipation in the
Signature	of Aff	iant							
Sworn or a	affirm	ed before	me at the Cit	y/Town of		Tor	onto		,
in the Prov	/ince/	State of		Ontario		, on	December (date)		



#### **Affidavit and Summary of Fees and Disbursements**

**Commissioner for taking Affidavits** 

File # EB- 2013-0321 Process: OPG 2014-5 Payment Amounts

Party: School Energy Coalition

Su	ımmary of Fee	es and Disburser	nents Being Claimed
Legal/consultant/other fees	\$	140,001.00	
Disbursements	\$	-	
HST	\$	18,200.13	
Total Cost Claim	\$	158,201.13	

#### **Payment Information**

Make cheque payable to: Jay Shepherd Professional Corporation, in trust

Send payment to this address: 2300 Yonge Street

Suite 806

Toronto, Ontario

M4P1E4



### **Detail of Fees and Disbursements Being Claimed**

File # EB-	2013-0321			Process:	OPG 2014-5 Pc	ayment Amount	rs .	
Party:	School Energy Coalition			Service P	rovider Name:	Jay Shepherd		
	SERVICE PROVIDER TYPE	(che	eck one	Year Called to ) Bar		Complete Practising/Year Experi	rs of Relevant	
	Legal Counsel	,-	<b>✓</b>	1980	]	34		
	Articling Student/Paralegal Consultant				•	Hourly Rate:	\$330	
	Analyst	П				1/ / 2/)	12.00/	
	For Consultant/Analyst:			tached ovided within previo		harged (enter % ):	13.0%	

Si	tatement o	of Fe	ees Being	Cla	imed		
	Hours	Но	ourly Rate		Subtotal	HST	Total
Pre-hearing Conference							
Preparation		\$	330.00	\$	-	\$ -	\$ -
Attendance		\$	330.00	\$	-	\$ -	\$ -
Technical Conference							
Preparation	15.6	\$	330.00	\$	5,148.00	\$ 669.24	\$ 5,817.24
Attendance	11.4	\$	330.00	\$	3,762.00	\$ 489.06	\$ 4,251.06
Interrogatories							
Preparation		\$	330.00	\$	-	\$ -	\$ -
Responses		\$	330.00	\$	-	\$ -	\$ -
Issues Conference							
Preparation		\$	330.00	\$	-	\$ -	\$ -
Attendance		\$	330.00	\$	-	\$ -	\$ -
ADR - Settlement Conference							
Preparation		\$	330.00	\$	-	\$ -	\$ -
Attendance		\$	330.00	\$	-	\$ -	\$ -
Proposal Preparation		\$	330.00	\$	-	\$ -	\$ -
Argument							
Preparation	104.6	\$	330.00	\$	34,518.00	\$ 4,487.34	\$ 39,005.34
Oral Hearing							
Preparation	131.8	\$	330.00	\$	43,494.00	\$ 5,654.22	\$ 49,148.22
Attendance	57.4	\$	330.00	\$	18,942.00	\$ 2,462.46	\$ 21,404.46
Other Conferences							
Preparation	23.7	\$	330.00	\$	7,821.00	\$ 1,016.73	\$ 8,837.73
Attendance		\$	330.00	\$	-	\$ -	\$ -
Case Management		\$	170.00	\$	-	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES				\$1	113,685.00	\$ 14,779.05	\$ 128,464.05



### **Detail of Fees and Disbursements Being Claimed**

File# EB-	2013-0321	<b>Process:</b>	OPG 2014-5 F	Payment Amounts
Party:	School Energy Coalition	Service Provi	der Name:	Jay Shepherd

	Statement of Dis	bursements Being Claim	ed		
		Net Cost	HST	Total	
Scanning/Photocopy	1			\$	-
Printing				\$	-
Courier				\$	-
Telephone/Fax				\$	-
Transcripts				\$	-
Travel: Air				\$	-
Travel: Car				\$	-
Travel: Rail				\$	-
Travel (Other):				\$	-
Parking				\$	-
Taxi				\$	-
Accommodation				\$	-
Meals				\$	-
Other:				\$	-
Other:				\$	-
Other:				\$	-
TOTAL DISBURSEME	NTS:	\$ -	\$ -	\$	-



### **Detail of Fees and Disbursements Being Claimed**

File # EB-	2013-0321			Process:	OPG 2014-5 Pc	ayment Amounts	
Party:	School Energy Coalition			Service Pı	rovider Name:	Mark Rubenstein	
				Year Called to		Completed Years Practising/Years of Relevant	:
	SERVICE PROVIDER TYPE	(che	ck one	e) Bar		Experience	
	Legal Counsel		<b>V</b>	2011		3	
	Articling Student/Paralegal						
	Consultant					Hourly Rate: \$170	
	Analyst						
	For Consultant/Analyst:		CV a	ttached	HST Rate Cl	narged (enter % ): 13.0%	
			CV p	rovided within previo	us 24 months		

Si	Statement of Fees Being Claimed													
	Hours	Но	urly Rate		Subtotal		HST		Total					
Pre-hearing Conference														
Preparation		\$	170.00	\$	-	\$	-	\$	-					
Attendance		\$	170.00	\$	-	\$	-	\$	-					
Technical Conference														
Preparation		\$	170.00	\$	-	\$	-	\$	-					
Attendance		\$	170.00	\$	-	\$	-	\$	-					
Interrogatories														
Preparation		\$	170.00	\$	-	\$	-	\$	-					
Responses		\$	170.00	\$	-	\$	-	\$	-					
Issues Conference														
Preparation		\$	170.00	\$	-	\$	-	\$	-					
Attendance		\$	170.00	\$	-	\$	_	\$	-					
ADR - Settlement Conference														
Preparation		\$	170.00	\$	-	\$	-	\$	-					
Attendance		\$	170.00	\$	-	\$	-	\$	-					
Proposal Preparation		\$	170.00	\$	-	\$	-	\$	-					
Argument														
Preparation	57.0	\$	170.00	\$	9,690.00	\$	1,259.70	\$	10,949.70					
Oral Hearing														
Preparation	55.9	\$	170.00	\$	9,503.00	\$	1,235.39	\$	10,738.39					
Attendance	39.6	\$	170.00	\$	6,732.00	\$	875.16	\$	7,607.16					
Other Conferences														
Preparation	2.3	\$	170.00	\$	391.00	\$	50.83	\$	441.83					
Attendance		\$	170.00	\$	-	\$	-	\$	-					
Case Management		\$	170.00	\$	-	\$	-	\$	-					
TOTAL SERVICE PROVIDER FEES				\$	26,316.00	\$	3,421.08	\$	29,737.08					



### **Detail of Fees and Disbursements Being Claimed**

File # EB-	2013-0321	Process:	OPG 2014-5 Payment Amounts	

**Service Provider Name:** 

Mark Rubenstein

School Energy Coalition

Party:

	Net Cost	HST	Total	
Scanning/Photocopy			\$	-
Printing			\$	-
Courier			\$	-
Telephone/Fax			\$	-
Transcripts			\$	-
Travel: Air			\$	-
Travel: Car			\$	-
Travel: Rail			\$	-
Travel (Other):			\$	-
Parking			\$	-
Taxi			\$	-
Accommodation			\$	-
Meals			\$	-
Other:			\$	-
Other:			\$	-
Other:			\$	-
TOTAL DISBURSEMENTS:	\$ -	\$ -	\$	-

					Mark Ru	oenstein					Ja	ay Shepher	d		
Date	Explanation	Lwyr		Oral H		Otl	her		Tech.	Conf.		Oral H	learing	Other	
	h	,	Argument	Attend	Prep	Prep.	Attend	Total	Prep.	Attend	Argument	Attend	Prepare	Prep.	Total
20140612	attend hearing	MR		6.5				6.5					·		
	review transcript/revise NTP cross/finalize compendium/many emails	MR			3.7			3.7							
	Attend hearing (in person and internet), many emails, meeting with Mark				•										
20140612	Rubenstein (several), scheduling	JCS										4.0	2.6		6.6
	attend oral hearing	MR		6.5				6.5							
	emails/disc w JCS/review OPG corr re: KPMG redactions	MR		0.5	1.7			1.7							
20110015	Attend at hearing (internet), prepare for cross, many emails, meeting with Mark							2.7							
20140613	Rubenstein (several), meeting with OPG, review new mate	JCS										3.8	5.0		8.8
20140013	prepare for hydro OM&A panel and prepare cross-examination/review	303										5.0	3.0		0.0
20140614	undertaking responses/emails	MR			3.4			3.4							
20140014	Prepare for hearing, prepare and send spreadsheets, many emails, cross outline	IVIIV			3.4			3.4							
20140614	• • • • • • • • • • • • • • • • • • • •	JCS											6.0		6.0
20140014	prepare for hydro cross-examination/prepare for compmnesation	103											0.0		0.0
20140615	hearing/prepare hydro compendium/emails	MR			4.8			4.8							
20140615	<del>•</del> · · · · · · · · · · · · · · · · · · ·	IVIK			4.8			4.8							
20140645	Prepare for Panel 1, prepare compendium, many emails, send outline to Peter	ıcc													<b>C</b> 0
	Thompson	JCS MR	<b>!</b>	3.5				2.5			<b>—</b>		6.9		6.9
20140616	attend oral hearing	MK		2.5				2.5							
	disc w JCS/review transcripts/prepare for day 2 of hydro OMA/prepare for														
20140616	comp panel/review undertaking responses/many emails	MR			4.5			4.5							
	Attend at hearing (in person and internet), many emails, meeting with Mark														
	Rubenstein (several), prepare for Panel 2, prepare spreadshe	JCS										6.0	4.1		10.1
20140617	attend oral hearing	MR		7.0				7.0							
	Attend at hearing (in person and internet), many emails, meeting with Mark														
	Rubenstein (several) prepare for Nuclear cross, review new f	JCS										5.4	3.5		8.9
20140618	review PWU compensation cross-materials/prepare cross-emails	MR			2.0			2.0							
	Review transcript, review nuclear evidence, many emails, review new materials,														
20140618	review AMPCO compendium, review PWU Panel 5 materials	JCS											4.7		4.7
	prepare compensation and corporate cross/review undertaking														
20140619	responses/prepare compendiu	MR			3.2			3.2							
	Attend at hearing (internet), meeting with David and Shelley, many emails,														
20140619	prepare for Panel 4 cross, review new materials	JCS										4.0	6.3		10.3
20140620	attend oral hearing	MR		1.8				1.8							
20140620	prepare compensation cross-examination	MR			3.5			3.5							
	Attend at hearing (in person and internet), prepare and file compendium, many														
20140620	emails, meeting with Mark Rubenstein	JCS										3.6	6.1		9.7
20140621	prepare compensation cross/review undertakings/review transcripts/emails	MR			4.4			4.4							
20140621	Research re comparators, built spreadsheet, prepare for Panel 5, many emails	JCS											5.9		5.9
20140622	prepare comp cross/review undertaking responses/emails	MR			2.6			2.6							
20140622	Many emails, review new filing, prepare compendium, prepare for Panel 5	JCS											2.7		2.7
20140623	emails/review transcript/revise cross-examination/prepare for next day	MR			3.2			3.2							
20140623	aattend oral hearing	MR		7.0				7.0							
	Attend at hearing (internet), many emails, prepare for Panels 5 and 7, prepare														
20140623	compendium, meeting with Mark Rubenstein (several), revi	JCS										2.0	5.8		7.8
	attend oral hearing	MR		6.8				6.8							
	dis w JCS/review transcript/review undertakings	MR	1		1.0			1.0							
	Attend at hearing (in person and internet), many emails, file compendium,		1												
20140624	prepare for Panel 5, prepare for Panel 6, meeting with Mark R	JCS										4.3	3.8		8.1
	prepare for confidential cross/review undertaking respones/emails	MR			1.0			1.0					1		
	Many emails, meeting with Mark Rubenstein, prepare for Panel 6, review new							0							
20140625	, , ,	JCS											2.7		2.7
20140023	mmps	103											2.7		۷.7

Attend at hearing (in person and internet), prepare for Panel 7, many emails,					 <u> </u>								
20140625 review new files	JCS									5.3	4.4		9.7
20140626 attend oral hearing	MR		1.5			1.5				3.3	4.4		9.7
revise and prepare for confidnetial hearing/review EUCH letter/prepare oral	IVIIX		1.3			1.3							
20140626 subscriptions on EUCH issue/disc w JCS/review transcript/re	MR			3.5		3.5							
20140627 review new EUCG letter given at hearing/attend hearing	MR			1.8		1.8							
20140627 leview flew EOCG letter given at flearing/attend flearing 20140627 emails/review transcrpt	MR			0.5		0.5							
Attend at hearing (person and internet), prepare for Panel 7, prepare and file	IVIIX			0.5		0.3							
	JCS									5.0	4.6		9.6
20140627 compendium part 1, many emails, meeting with Mark Rubens 20140628 Review transcripts, prepare for Panel 7	JCS									5.0			1.2
1 71 1	JCS										1.2 3.0		3.0
20140629 Review nuclear liability materials, review new filing				0.1		0.1					3.0		3.0
20140630 emails	MR			0.1		0.1					4.4		4.1
20140630 Review pension materials	JCS										4.1		4.1
20140702 Many emails, review redacted materials	JCS			0.0		0.0					1.6		1.6
20140703 disc w JCS	MR			0.2		0.2							
20140703 Many emails, start review of unredacted materials	JCS										1.4		1.4
20140704 emails	MR			0.2		0.2							
20140704 Many emails, review new filings, prepare Darlington cross	JCS										4.7		4.7
20140706 review undertaking responses/remails/review PO	MR			0.5		0.5							
Review nuclear materials, many emails, prepare for technical conference,													
20140707 review PO#12, review new materials	JCS						8.8						8.8
20140708 emails/disc w JCS re: confidentiality	MR			0.4		0.4							
Attend at Technical Conference (in person and internet), prepare for day 2,													
20140708 many emails, review new materials	JCS						5.0	5.4					10.4
20140709 Attend at Technical Conference, many emails	JCS						1.8	6.0					7.8
20140710 emails/review undertaking responses	MR			0.3		0.3							
20140710 Prepare for cross, various emails, review additional filings	JCS										1.6		1.6
20140711 emails/review undertaking responses/review Bd corr	MR			0.5		0.5							
Many emails, file redacted confidentiality submissions, review new material,													
20140711 Darlington review, review Board letter	JCS										5.2		5.2
20140712 Prepare for hearing, review new material, many emails	JCS										4.1		4.1
Prepare for continued Panel 7 cross, review new materials, finalize and file													
20140713 compendium, many emails	JCS										7.7		7.7
20140714 review undertaking responses/dis w JCS/review transcripts/draft argument	MR	2.0		2.0		4.0							
Attend at hearing (in person and internet), many emails, copy compendium,													
20140714 review new material	JCS									5.0	1.8		6.8
20140715 review evidence and transcripts/draft argument/email	MR	1.5		3.0		4.5							
Attend at hearing (internet), many emails, meeting with Peter Thompson,													
20140715 meeting with Mark Rubenstein, prepare for Darlington cross, rev	JCS									2.0	4.7		6.7
review evidence/research/consider positons/emails/draft argument/disc w													
20140716 JCS/emails	MR	1.7		3.0		4.7							
20140716 Review transcripts, prepare cross, many emails, review additional filings	JCS										6.0		6.0
20140717 emails	MR			0.3		0.3							
Attend at hearing (in person and internet), prepare cross, many emails, review													
20140717 additional materials	JCS									2.1	4.9		7.0
20140718 emails	MR			0.2		0.2							
20140718 Attend at hearing (cross), many emails, review additional filings	JCS									4.9	1.9		6.8
20140719 Prepare presentation to clients, many emails, review many new filings	JCS											2.6	2.6
20140721 Many emails, review further filings (many)	JCS										2.8		2.8
Review submissions, many emails, review filings, argument preparation and													
20140722 evidence review	JCS								3.1				3.1
20140723 Client reporting, review new materials, many emails	JCS											0.9	0.9
20140724 emails/review cost decision/disc w JCS	MR	-		0.3	<del>                                     </del>	0.3						3.5	- 3.5
and the state of t	1			5.5	1	5.5							

20140724 Review decision, many emails, review new materials	JCS					3.0	0.8
20140725 emails	MR		0.1		0.1		0.0
Outline, review prior decisions, review further filings, meeting with Mark	IVIIX		0.1		0.1		
20140725 Rubenstein, many emails	JCS					1.9	1.9
20140727 Revise outline	JCS				_	1.3	1.3
20140728 review argument-in-chief	MR	2.0			2.0	1.2	1.2
20140728 Review AIC, review conference submissions, review new filings, many emails	JCS	2.0			2.0	1.0	1.0
20140729 emails	MR	0.2		<b> </b>	0.2	1.0	1.0
	JCS	0.2			0.2	1	1.3
20140729 Review AIC, many emails, meeting with Mark Rubenstein						1.2	1.2
20140730 Review argument in chief and outline SEC argument	JCS					3.6	3.6
20140801 review confidentiality subscriptions reply	MR	0.2			0.2		
20140801 Review letter and ED letter, review pension report	JCS					1.4	 1.4
20140807 Review letter, drafting argument	JCS					3.1	3.1
20140808 emails/review corr	MR	0.1			0.1		
20140811 emails/disc w JCS	MR	0.2			0.2		
20140812 emails/p. call S.Grice/disc w JCS re: Leech Report	MR	0.5			0.5		
20140813 review confidentiality decision/emails	MR	0.2			0.2		
20140813 Review PO#13 and decision	JCS					0.3	0.3
emails/review evidence, transcripts/consider position/emails/draft NTP							
20140814 argument	MR	1.5			1.5		
20140814 draft arg/review evidence	MR	1.5			1.5		
20140815 Review refiling, analysis of issues for argument	JCS					1.3	1.3
20140816 draft arg/emails	MR	6.5			6.5		
Final argument drafting, meeting with Mark Rubenstein, many emails, outline,							
20140816 review evidence and transcripts	JCS					6.6	6.6
20140817 draft argument	MR	3.5			3.5		
20140817 Transcript searches, meeting with Mark Rubenstein, notes re disputed issues	JCS					3.7	3.7
20140818 disc w JCS/p. call S. Grice/draft arg	MR	1.7			1.7		
20140818 Review evidence and transcripts	JCS	1.,		<del>                                     </del>	217	3.4	3.4
20140819 disc w S. Grice/emails/draft arg/review Staff arg	MR	3.5		<del>                                     </del>	3.5		5
20140819 Review staff submissions, many emails, review Mark Rubensteins drafts	JCS	3.3			3.3	1.0	1.0
20140820 draft arg/review sustanability joruani docs/research various lissues	MR	2.6			2.6	1.0	1.0
20140020 draft dig/feview sustanability jordani does/fescaren various lissues	IVIIX	2.0			2.0		
20140820 Complete review of staff submissions, many emails, evidence cross-referencing	ıcs					3.8	3.8
draft arg/many emails/edit arg/research legal issues raised in AIC and Staff	3 103			<b> </b>		3.0	3.0
· · · · · · · · · · · · · · · · · · ·	MAD	0.5			9.5		
20140821 arg/disc w JCS/review ED arg/review drafts  Finalize and circulate list of positions, review Nuclear Liabilities, review ED	MR	9.5			9.5		
	100						
20140821 submissions	JCS					5.7	5.7
draft arg/review further AMPCO NTP arg/emails/review underlying							
20140822 docs/research rock strength issue raised in AMPCO draft/review parties	MR	5.2			5.2		
20140822 Drafting argument, many emails, review VECC draft on Equity	JCS					7.9	7.9
Drafting argument, many emails, review AMPCO tables on nuclear, review CME							
20140823 alternative	JCS					8.8	8.8
Drafting argument, many emails, pension/OPEB calculations, review drafts from							
20140824 others, deficiency calculations	JCS					11.4	11.4
20140825 emails/review parties drafts	MR	1.2			1.2		
20140825 Drafting argument, many emails, review drafts, editing	JCS					10.8	10.8
footenote entire document/format footnotes and finaliuze/review other							
20140826 parties final arguments	MR	7.2			7.2		
Drafting, finalizing and filing Final Argument, review arguments of others,							_
prairing, manifest and many against a review arguments or others,							
20140826 meeting with Mark Rubenstein	JCS					13.6	13.6
	JCS MR	1.0			1.0	13.6	13.6

20140829 review SEP argument	MR	0.3					0.3							
20140829 Client reporting	JCS												0.3	0.3
20140902 emails/review OPG Letter	MR	0.1					0.1							
20140903 Review PO#14	JCS												0.3	0.3
20140905 review corr	MR	0.1					0.1							
20140910 review reply argument	MR	2.5					2.5							
20140910 Review reply argument	JCS									0.5				0.5
20140912 Review reply	JCS									2.2				2.2
20140913 Review reply	JCS									1.1				1.1
20140914 Review reply	JCS									3.0				3.0
20140915 Analysis of reply issues, many emails, telephone call with Mike	JCS									0.4				0.4
20140918 review SEC Ltr/dis w JCS	MR	0.3					0.3							
20140918 Letter re reply argument, meeting with Mark Rubenstein, many emails	JCS									0.8				0.8
20140922 review OPG Ltr	MR	0.1					0.1							
20140925 review Bd Ltr	MR	0.1					0.1							
20140925 Review OPG letter	JCS									0.1				0.1
20141104 Client reporting	JCS												0.8	0.8
20141118 review corr re: lockup	MR				0.1		0.1							
20141120 Initial review and analysis of decision	JCS												2.0	2.0
20141120 review decision/emails	MR				2.0		2.0							
20141124 Impact analysis spreadsheet	JCS												3.0	3.0
20141125 Complete analysis, Report to clients on initial impact calculations	JCS												4.7	4.7
20141126 review preliminary report to client	MR				0.2		0.2							
20141201 Review DRO	JCS												1.0	1.0
Detailed review of DRO, Detailed impact calculation and cross-balancing,														
20141203 Updated client report and spreadsheet	JCS												6.7	6.7
20141205 Review Staff submission and cross-check, Many emails	JCS												1.4	1.4
		F7.0	20.0	FF 0	2.2	0.0	154.0	15.6	11.4	104.6	F7.4	121.0	22.71	2445
		57.0	39.6	55.9	2.3	0.0	154.8	15.6	11.4	104.6	57.4	131.8	23.7	344.5