

RPU-2009-0002
FILED WITH
Executive Secretary

July 17, 2009

IOWA UTILITIES BOARD

OFFICE OF CONSUMER ADVOCATE

DIRECT EXHIBITS

OF

BRIAN W. TURNER

IN RE: INTERSTATE POWER & LIGHT COMPANY
Docket No. RPU-2009-0002

July 17, 2009

**Interstate Power and Light Company
Revenue Requirement
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
Schedule A
Page 1 of 1
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	(A) Emery	(B) All Other	(C)	
1 Rate Base*	\$315,686,205	\$1,505,498,282 Col. C minus Col. A	\$1,821,184,487	OCA Ex_(BWT-1), Sched. C, Page 1 of 3, Col. D, L. 18
2 Rate of Return	9.008%	8.052%		OCA Ex_(BWT-1), Schedule D, Col. E, Line 8 and Line 4
3 Required Net Operating Income (Line 1 x Line 2)	\$28,437,013	\$121,222,722	\$149,659,735	Line 3; Col. A + Col. B
4 Adjusted Net Operating Income			\$167,088,226	OCA Ex_(BWT-1), Sched. B, Page 1, Col. J, Line 12
5 Net Operating Income Deficiency (Excess)			(\$17,428,491)	Line 3 minus Line 4
6 Revenue Conversion Factor			1.7114496	$1+(0.4157/(1-.4157))$ **
7 Revenue Deficiency (Excess)			(\$29,827,985)	Line 5 x Line 6
8 Adjusted Operating Revenue			\$1,237,121,813	OCA Ex_(BWT-1), Sched. B, Page 1, Col. J, Line 1
9 Revenue Requirement			\$1,207,293,828	Line 7 + Line 8

* IPL Ex_(CAH-1), Sched. C, Col. B, L. 18

** Composite Tax Rate of 0.4157=FIT of 0.3146 + SIT of 0.1011

Interstate Power and Light Company
Income Statement Summary
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
Schedule B
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	Results Per 2008 IE-1 (A)	Total Page Two (B)	Total Page Three (C)	Total Page Four (D)	Total Page Five (E)	Total Page Six (F)	Total Page Seven (G)	Total Page Eight (H)	Total Page Nine (I)	Total Adjusted Income Statement (J)	Increase (Decrease) (K)	Adj. Inc. St. After Increase (Decrease) (L)
1 Operating Revenues	\$1,223,995,573	\$0	\$0	\$5,226,940	(\$12,503,745)	\$0	\$5,428,799	(\$35,025,754)	\$50,000,000	\$1,237,121,813	(\$29,827,984)	\$1,207,293,829
Operating Expenses												
2 Operation Expense	\$803,418,321	\$15,759,435	\$4,969,293	\$1,739,447	(\$16,318,289)	(\$2,468,690)	\$2,452,319	(\$22,653,401)	(\$3,200,615)	\$783,697,820		\$783,697,820
3 Maintenance Expense	\$61,997,053	\$590,550	\$1,820,893	(\$1,600,191)	(\$6,190,439)	\$0	\$0	(\$117,484)	(\$787,822)	\$55,712,560		\$55,712,560
4 Depreciation and Amortization	107,757,008	\$0	\$2,312,755	\$16,822,231	(\$79,901)	\$0	\$0	\$0	\$0	\$126,812,093		\$126,812,093
5 Property Taxes	37,553,243	\$0	\$0	\$0	\$0	\$0	(\$10,450)	\$0	\$0	\$37,542,793		\$37,542,793
6 Other Taxes	7,500,439	\$175,499	\$0	\$0	\$0	\$0	\$0	\$0	(\$233,719)	\$7,442,219		\$7,442,219
7 Federal Income Tax	(1,305,488)	(\$5,198,917)	(\$2,863,785)	(\$3,691,688)	\$5,469,320	\$776,650	\$15,016,281	(\$7,676,564)	17,058,290	\$17,584,098	(\$9,383,884)	\$8,200,214
8 State Income Tax	8,875,754	(\$1,670,726)	(\$920,307)	(\$1,186,363)	\$1,757,623	\$249,585	\$2,536,657	(\$2,466,944)	5,481,860	\$12,657,137	(\$3,015,609)	\$9,641,528
9 Deferred Income Tax	41,051,656	\$0	\$0	\$0	\$0	\$0	(\$10,596,483)	\$0	\$0	\$30,455,173		\$30,455,173
10 Investment Tax Credit	(1,870,306)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,870,306)		(\$1,870,306)
11 Total Operating Expense	\$1,064,977,680	\$9,655,840	\$5,318,848	\$12,083,436	(\$15,361,687)	(\$1,442,456)	\$9,398,324	(\$32,914,393)	\$18,317,994	\$1,070,033,587	(\$12,399,493)	\$1,057,634,093
									\$0			
12 Operating Income	\$159,017,893	(\$9,655,840)	(\$5,318,848)	(\$6,856,496)	\$2,857,942	\$1,442,456	(\$3,969,525)	(\$2,111,361)	\$31,682,006	\$167,088,226	(\$17,428,491)	\$149,659,735
										\$8,070,333		

Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
Schedule B
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	Increases In Salaries and Wages (A)	Changes In OPEB Costs (B)	Changes In Pension Costs (C)	Changes In Medical Insurance Premiums (D)	Adjust Variable Pay Plan to a 5-Year Average (E)	Adjust Uncollectible Expense to 5-Year Average (F)	Changes In Capacity Demand (G)	(H)	Total (I)
1 Operating Revenues									\$0
Operating Expenses									
2 Operation Expense	1,771,518	1,180,962	7,043,161	1,639,118	0	(855,625)	4,980,301		15,759,435
3 Maintenance Expense	590,550								590,550
4 Depreciation and Amortization							0		0
5 Property Taxes									0
6 Other Taxes	175,499								175,499
7 Federal Income Tax	(798,319)	(371,531)	(2,215,778)	(515,667)	0	269,180	(1,566,803)	0	(5,198,917)
8 State Income Tax	(256,548)	(119,395)	(712,064)	(165,715)	0	86,504	(503,508)	0	(1,670,726)
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$1,482,700	\$690,036	\$4,115,319	\$957,737	\$0	(\$499,942)	\$2,909,990	\$0	\$9,655,840
12 Operating Income	(\$1,482,700)	(\$690,036)	(\$4,115,319)	(\$957,737)	\$0	\$499,942	(\$2,909,990)	\$0	(\$9,655,840)

Source:

OCA Ex__(FK-1) Sched. C Col. A	OCA Ex__(MEC-1) Sched. B Page 1 of 3 Col. B, Line 11	OCA Ex__(MEC-1) Sched. A Page 1 of 3 Col. B, Line 11	IPL Ex__(CAH-1) Sched. B Page 1 of 8 Col. D	OCA Testimony MEC Pages 7-9	IPL Ex__(CAH-1) Sched. B Page 1 of 8 Col. F	OCA Ex__(CEF-1) Sched. F Line 4	Not used
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**Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
Schedule B
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	Depreciation Study Update (A)	ITC-Midwest & Other Wheeling effective 1/1/2009 (B)	Interest on Customer Deposits (C)	Rate Case Expenses (D)	Adjust Distribution Maintenance To 5-Year Average (E)	Adjust Injuries and Damages to 5-Year Avg. (F)	Increase Postage Costs (G)	(H)	Total (I)
1 Operating Revenues									\$0
Operating Expenses									
2 Operation Expense		2,791,919	263,735	0		1,759,354	154,285		4,969,293
3 Maintenance Expense					1,820,893				1,820,893
4 Depreciation and Amortization	2,312,755								2,312,755
5 Property Taxes									0
6 Other Taxes									0
7 Federal Income Tax	(727,593)	(878,338)	(82,971)	0	(572,853)	(553,493)	(48,538)	0	(2,863,785)
8 State Income Tax	(233,820)	(282,263)	(26,664)	0	(184,092)	(177,871)	(15,598)	0	(920,307)
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$1,351,343	\$1,631,318	\$154,100	\$0	\$1,063,948	\$1,027,991	\$90,149	\$0	\$5,318,848
12 Operating Income	<u>(\$1,351,343)</u>	<u>(\$1,631,318)</u>	<u>(\$154,100)</u>	<u>\$0</u>	<u>(\$1,063,948)</u>	<u>(\$1,027,991)</u>	<u>(\$90,149)</u>	<u>\$0</u>	<u>(\$5,318,848)</u>

Source:

IPL Ex__(CAH-1) Sched. B Page 2 of 8 Col. H	OCA Ex__(CEF-1) Sched. B Page 1 of 3 Col. B Line 10	IPL Ex__(CAH-1) Sched. B Page 2 of 8 Col. J	OCA Testimony of JDH Page 2	IPL Ex__(CAH-1) Sched. B Page 2 of 8 Col. L	IPL Ex__(CAH-1) Sched. B Page 2 of 8 Col. M	OCA Ex__(JDH-1) Sched. A Page 2 of 3	Not used
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**Interstate Power and Light Company
Income Statement Adjustments
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OCA Exhibit__(BWT-1)
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	Depreciation for Non-Revenue Producing Major Plant Additions in Service by 12/31/2008 (A)	Revenues and Expenses for Minor Plant Additions in Service by 12/31/2008 (B)	Changes In Capacity Sales (C)	Adjustment to Eliminate Certain Out-of-Period Items (D)	Emery Generating Station's LT Service Agreement (E)	Rev, Exp, & Depr. on Post TY Capital Adds. In-Service by 9/30/2009 (F)	Adjust Production Maintenance To 5-Year Average (G)	(H)	Total (I)
1 Operating Revenues		\$1,896,595		\$0	\$278,787	\$3,051,558			\$5,226,940
Operating Expenses									
2 Operation Expense		478,924		1,260,523					1,739,447
3 Maintenance Expense					675,520	(223,000)	(2,052,711)		(1,600,191)
4 Depreciation and Amortization	1,025,968	904,013				14,892,250			16,822,231
5 Property Taxes									0
6 Other Taxes									0
7 Federal Income Tax	(322,770)	161,597	0	(308,854)	(212,519)	(3,654,926)	645,783	0	(3,691,688)
8 State Income Tax	(103,725)	51,931	0	(99,254)	(68,295)	(1,174,549)	207,529	0	(1,186,363)
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$599,473	\$1,596,465	\$0	\$852,415	\$394,706	\$9,839,775	(\$1,199,399)	\$0	\$12,083,436
12 Operating Income	(\$599,473)	\$300,130	\$0	(\$573,628)	(\$394,706)	(\$6,788,217)	\$1,199,399	\$0	(\$6,856,496)

Source:

OCA Ex.__(FK-1) Sched. A Page 2 Line 15	IPL Ex__(CAH-1) Sched. B Page 3 of 8 Col. P	OCA Testimony of CEF Pages 49-50	OCA Testimony of CEF Pages 20-21	IPL Ex__(CAH-1) Sched. B Page 3 of 8 Col. S	IPL Ex__(CAH-1) Sched. B Page 3 of 8 Col. T	IPL Ex__(CAH-1) Sched. B Page 3 of 8 Col. U	Not used
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**Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
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	Asset Retirement Obligation Cost Recovery (A)	Lean Six Sigma Savings (B)	Eliminate DSM Revenues and Expenses (C)	Recovery of ITC-Midwest 2008 True-Up Costs Over 4-Years (D)	ITC-Midwest Firm Wheeling Cost Increases Effective 1/1/2010 (E)	Adjustment to Treat Flyash Storage Cap. Lease as an Oper. Lease (F)	Flood Related Adj. to Restore Lost Margins and Eliminate Incremental O & M (G)	(H)	Total (I)
1 Operating Revenues		\$78,612	(\$22,963,079)				\$10,380,722		(\$12,503,745)
Operating Expenses									
2 Operation Expense	2,244,743	(1,128,570)	(22,963,079)	6,357,863	4,215,611	76,609	(5,121,466)		(16,318,289)
3 Maintenance Expense		(278,449)					(5,911,990)		(6,190,439)
4 Depreciation and Amortization						(79,901)			(79,901)
5 Property Taxes									0
6 Other Taxes									0
7 Federal Income Tax	(706,196)	467,380	0	(2,000,184)	(1,326,231)	1,036	9,033,515	0	5,469,320
8 State Income Tax	(226,943)	150,197	0	(642,780)	(426,198)	333	2,903,014	0	1,757,623
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$1,311,603	(\$789,442)	(\$22,963,079)	\$3,714,899	\$2,463,182	(\$1,924)	\$903,074	\$0	(\$15,361,687)
12 Operating Income	<u>(\$1,311,603)</u>	<u>\$868,054</u>	<u>\$0</u>	<u>(\$3,714,899)</u>	<u>(\$2,463,182)</u>	<u>\$1,924</u>	<u>\$9,477,648</u>	<u>\$0</u>	<u>\$2,857,942</u>

Source:

OCA Ex__(BWT-1)	IPL Ex__(CAH-1)	IPL Ex__(CAH-1)	OCA Ex__(CEF-1)	OCA Ex__(CEF-1)	IPL Ex__(CAH-1)	IPL Ex__(CAH-1)	Not used
Schedule E	Sched. B	Sched. B	Schedule B	Schedule B	Sched. B	Sched. B	
Page 1 of 1	Page 4 of 8	Page 4 of 8	Col. A	Col. C	Page 4 of 8	Page 4 of 8	
Line 5	Col. W	Col. X	Line 10	Line 10	Col. AA	Col. AB	

**Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
Schedule B
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	Recovery of Incremental O & M Flood Expense Over 4-Year Period (A)	Expenses Related to Chemicals for Emission Control (B)	A & G Reductions Related To Transmission Sale (C)	Depreciation of Existing Electric Meters Over 10-Year Period (D)	Increase Assoc. With IDNR Title V Permit Fees (E)	Recovery of SGS #4 Cancellation Costs Over 5-Year Period (F)	Eliminate Variable Pay Plan Awards in TY (G)	(H)	Total (I)
1 Operating Revenues									\$0
Operating Expenses									
2 Operation Expense	1,999,700	775,463	(3,627,039)		162,686	0	(1,779,500)		(2,468,690)
3 Maintenance Expense									0
4 Depreciation and Amortization				0					0
5 Property Taxes									0
6 Other Taxes									0
7 Federal Income Tax	(629,106)	(243,961)	1,141,066	0	(51,181)	0	559,831	0	776,650
8 State Income Tax	(202,170)	(78,399)	366,694	0	(16,448)	0	179,907	0	249,585
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$1,168,425	\$453,103	(\$2,119,279)	\$0	\$95,057	\$0	(\$1,039,762)	\$0	(\$1,442,456)
12 Operating Income	<u>(\$1,168,425)</u>	<u>(\$453,103)</u>	<u>\$2,119,279</u>	<u>\$0</u>	<u>(\$95,057)</u>	<u>\$0</u>	<u>\$1,039,762</u>	<u>\$0</u>	<u>\$1,442,456</u>

Source:

IPL Ex__(CAH-1) Sched. B Page 5 of 8 Col. AC	IPL Ex__(CAH-1) Sched. B Page 5 of 8 Col. AD	IPL Ex__(CAH-1) Sched. B Page 5 of 8 Col. AE	OCA Testimony of BWT Page 6-7	OCA Ex__(JDH-1) Schedule B Page 1 of 4 Line 7	OCA Testimony of CEF Pages 37-48	IPL Ex__(CAH-1) Sched. B Page 5 of 8 Col. AI	Not Used
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Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
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	Adjustment to Reflect Change in Property Tax (A)	Elimination of Out-of-Period Income Taxes (B)	Non-Property Deferred Income Tax (C)	(D)	(E)	Significant Load Changes (F)	Second Nature Transaction (G)	(H)	Total (I)
1 Operating Revenues						\$5,949,175	(\$520,376)		\$5,428,799
Operating Expenses									
2 Operation Expense						3,003,049	(550,730)		2,452,319
3 Maintenance Expense									0
4 Depreciation and Amortization									0
5 Property Taxes	(10,450)								(10,450)
6 Other Taxes									0
7 Federal Income Tax	3,288	7,926,174	6,150,419	0	0	926,851	9,549	0	15,016,281
8 State Income Tax	1,056	258,175	1,976,503	0	0	297,853	3,069	0	2,536,657
9 Deferred Income Tax		(2,625,961)	(7,970,522)						(10,596,483)
10 Investment Tax Credit									0
11 Total Operating Expense	(\$6,106)	\$5,558,388	\$156,400	\$0	\$0	\$4,227,754	(\$538,112)	\$0	\$9,398,324
12 Operating Income	\$6,106	(\$5,558,388)	(\$156,400)	\$0	\$0	\$1,721,421	\$17,736	\$0	(\$3,969,525)

Source:

IPL Ex_(CAH-1)	IPL Ex_(CAH-1)	IPL Ex_(CAH-1)	Not	Not	IPL Ex_(CAH-1)	IPL Ex_(CAH-1)	Not
Sched. B	Sched. B	Sched. B	Used	Used	Sched. B	Sched. B	Used
Page 6 of 8	Page 6 of 8	Page 6 of 8			Page 6 of 8	Page 6 of 8	
Col. AL	Col. AM	Col. AN			Col. AR	Col. AS	

**Interstate Power and Light Company
Income Statement Adjustments
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
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	Management Inefficiency (A)	Workforce Reduction (B)	(C)	(D)	(E)	(F)	(G)	(H)	Total (I)
1 Operating Revenues	\$50,000,000								\$50,000,000
Operating Expenses									
2 Operation Expense		(3,200,615)							(3,200,615)
3 Maintenance Expense		(787,822)							(787,822)
4 Depreciation and Amortization									0
5 Property Taxes									0
6 Other Taxes		(233,719)							(233,719)
7 Federal Income Tax	15,730,000	1,328,290	0	0	0	0	0	0	17,058,290
8 State Income Tax	5,055,000	426,860	0	0	0	0	0	0	5,481,860
9 Deferred Income Tax									0
10 Investment Tax Credit									0
11 Total Operating Expense	\$20,785,000	(\$2,467,006)	\$0	\$0	\$0	\$0	\$0	\$0	\$18,317,994
12 Operating Income	\$29,215,000	\$2,467,006	\$0	\$0	\$0	\$0	\$0	\$0	\$31,682,006

Source:

OCA Testimony of DSH Page 27	OCA Ex_(FK-1) Sched. D Page 1 of 1
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Interstate Power and Light Company
Rate Base Adjustments
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
Schedule C
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	Non-Revenue Producing Major Plant Adds. (A)	Minor Plant and Major Revenue Producing Plant Additions (B)	Adjust 13-Mo. Avg. Accumulated Depreciation (C)	Emery LT Serv. Agreement (D)	Injuries and Damages (E)	Post TY Cap. Adds. Expected In-Service 9/30/2009 (F)	Changes in Accum. Depr. & ADIT from 12/31/08 to 9/30/09 (G)	Unrecovered Balance of ITC-MW 2008 True-Up (H)	Total Page One (I)
1 Plant in Service	\$ 53,622,784	\$ 56,013,664				\$ 290,744,278			\$ 400,380,726
2 Accumulated Amort. & Deprec.	2,436,383	2,337,125	\$ 60,831,416			14,892,250	\$ 87,619,566		\$ 168,116,740
3 Net Utility Plant	\$ 51,186,401	\$ 53,676,539	\$ (60,831,416)	\$ -	\$ -	\$ 275,852,028	\$ (87,619,566)	\$ -	\$ 232,263,986
Additions to Rate Base									\$ -
4 Materials and Supplies									\$ -
5 Fuel Stocks									\$ -
6 Prepayments				\$ 337,760				\$ -	\$ 337,760
7 Cash Working Capital									\$ -
8 Total Add.	\$ -	\$ -	\$ -	\$ 337,760	\$ -	\$ -	\$ -	\$ -	\$ 337,760
Deductions to Rate Base									
9 Accum. Deferred Income Tax	\$ 8,770,831	\$ 8,871,347				\$ 47,223,368	\$ 879,865		\$ 65,745,411
10 Customer Advances									\$ -
11 Customer Deposits									\$ -
12 Unclaimed Property									\$ -
13 Accum. Prov. For Uncollectibles									\$ -
14 Accum. Prov. For Inj.&Damages					\$ 879,677				\$ 879,677
15 Accrued Vacation									\$ -
16 Accrued Pension Plan Oblig.									\$ -
17 Total Ded.	\$ 8,770,831	\$ 8,871,347	\$ -	\$ -	\$ 879,677	\$ 47,223,368	\$ 879,865	\$ -	\$ 66,625,088
18 Total Rate Base	\$ 42,415,570	\$ 44,805,192	\$ (60,831,416)	\$ 337,760	\$ (879,677)	\$ 228,628,660	\$ (88,499,431)	\$ -	\$ 165,976,658

Source:

OCA Ex.__(FK-1)	IPL Ex__(CAH-1)	OCA Testimony of	IPL Ex__(CAH-1)	IPL Ex__(CAH-1)	IPL Ex__(CAH-1)	IPL Ex__(CAH-1)	OCA Testimony of
Sched. A	Sched. D	FK	Sched. D	Sched. D	Sched. D	Sched. D	CEF
Page 2	Page 1 of 3	Page 4	Page 1 of 3	Page 1 of 3	Page 1 of 3	Page 2 of 3	Pages 25-26
Line 15	Col. B		Col. D	Col. E	Col. F	Col. G	
Line 9; OCA Testimony of FK, Page 3							

Interstate Power and Light Company
Rate Base Adjustments
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
 Schedule C
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	Unrecovered Balance of Incremental O & M Flood (A)	Unrecovered Balance of Payments Related to ARO (B)	Six Sigma Savings (C)	Fly Ash Capital Lease Treated as Operating Lease (D)	Uncollectible Accounts (E)	Depreciation of Existing Elect. Meters Over 10 Yrs. (F)	Cash Working Capital (G)	OPEB (H)	Total Page One (I)
1 Plant in Service				\$ (1,598,014)					\$ (1,598,014)
2 Accumulated Amort. & Deprec.				\$ (126,510)		\$ -			\$ (126,510)
3 Net Utility Plant	\$ -	\$ -	\$ -	\$ (1,471,504)	\$ -	\$ -	\$ -	\$ -	\$ (1,471,504)
Additions to Rate Base									\$ -
4 Materials and Supplies			\$ (186,889)						\$ (186,889)
5 Fuel Stocks									\$ -
6 Prepayments	\$ -	\$ -							\$ -
7 Cash Working Capital							(2,278,890)		\$ (2,278,890)
8 Total Add.	\$ -	\$ -	\$ (186,889)	\$ -	\$ -	\$ -	\$ (2,278,890)	\$ -	\$ (2,465,779)
Deductions to Rate Base									
9 Accum. Deferred Income Tax									\$ -
10 Customer Advances									\$ -
11 Customer Deposits									\$ -
12 Unclaimed Property									\$ -
13 Accum. Prov. For Uncollectibles					\$ (427,813)				\$ (427,813)
14 Accum. Prov. For Inj.&Damages									\$ -
15 Accrued Vacation									\$ -
16 Accr. Pens. Oblig.& OPEB								10,691,216	\$ 10,691,216
17 Total Ded.	\$ -	\$ -	\$ -	\$ -	\$ (427,813)	\$ -	\$ -	\$ 10,691,216	\$ 10,263,403
18 Total Rate Base	\$ -	\$ -	\$ (186,889)	\$ (1,471,504)	\$ 427,813	\$ -	\$ (2,278,890)	\$ (10,691,216)	\$ (14,200,686)

Source:

OCA Testimony of BWT Pages 5-6	OCA Ex__(BWT-1) Schedule E Page 1 of 1 Line 6	IPL Ex__(CAH-1) Sched. D Page 2 of 3 Col. K	IPL Ex__(CAH-1) Sched. D Page 2 of 3 Col. L	IPL Ex__(CAH-1) Sched. D Page 3 of 3 Col. M	OCA Testimony of BWT Pages 6-7	OCA Exhibit__(BWT-1) Schedule G Page 1 of 2 Col. I Line 30	Ex__(MEC-1) Sched. B Page 3 of 3 Line 14
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Interstate Power and Light Company
Weighted Average Cost of Capital
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
Schedule D
Page 1 of 1
RPU-2009-0002

(A)	All Other		Cost Rate (D)	Weighted Cost (E)
	Amount (B)	Ratio (C)		
1 Long-term Debt	\$1,125,768,622	43.8588%	6.989%	3.065%
2 Preferred Stock	\$183,609,920	7.1533%	7.646%	0.547%
3 Common Equity	<u>\$1,257,421,015</u>	48.9879%	9.063%	4.440%
4	<u>\$2,566,799,557</u>			<u>8.052%</u>
Emery				
5 Long-term Debt	\$1,125,768,622	43.8588%	6.989%	3.065%
6 Preferred Stock	\$183,609,920	7.1533%	7.646%	0.547%
7 Common Equity	<u>\$1,257,421,015</u>	48.9879%	11.014%	5.396%
8	<u>\$2,566,799,557</u>			<u>9.008%</u>

Source: Lines 1-4: OCA Exhibit__(SJP-1), Schedule A, Page 1 of 4.
Lines 5-8: OCA Exhibit__(SJP-1), Schedule A, Page 3 of 4.

**Interstate Power and Light Company
Asset Retirement Obligation
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
Schedule E
Page 1 of 1
RPU-2009-0002

1 Test Year Payments	\$10,301,676
2 Steam Portion of Prairie Creek and Sixth Street ARO expenditures	<u>\$760,745</u>
3 IPL Amount	<u>\$9,540,931</u>
4 Iowa Electric Portion 94.11%	<u>\$8,978,970</u>
5 Recovery over four years	<u><u>\$2,244,743</u></u>
6 Deferred Expense to include in Rate Base	<u><u>\$0</u></u>

Sources: Line 1; Workpapers of Chris Hampsher, WP D-10(d), page 1 of 5
 Line 2; Workpapers of Chris Hampsher, WP D-10(f)
 Line 3; Line 1 minus Line 2
 Line 4; Line 3 x 94.11%
 Line 5; Line 4 divided by 4
 Line 6: Testimony of Brian W. Turner, page 4

**Interstate Power and Light Company
Interest Synchronization
For Test Period Ended December 31, 2008**

OCA Exhibit__(BWT-1)
Schedule F
Page 1 of 1
RPU-2009-0002

1 Rate Base	\$ 1,821,184,487	Schedule C, Page 1, Column D, Line 18
2 Weighted Cost of Debt	<u>3.065%</u>	Schedule D, Col. E. Line 1
3 Pro Forma Interest	\$ 55,819,305	Line 1 x Line 2
4 Book Interest	<u>\$ 43,673,143</u>	IPL Exhibit__(CAH-1), Schedule B-50, Line 4
5 Increased (Decreased) Interest Exp.	\$ 12,146,162	Line 3 minus Line 4
6 Increased (Decreased) FIT	<u>\$ (3,821,182)</u>	Line 5 x 31.460%
7 Increased (Decreased) SIT	<u>\$ (1,227,977)</u>	Line 5 x 10.110%

Interstate Power and Light Company
Cash Working Capital
For Test Period Ended December 31, 2008

OCA Exhibit__(BWT-1)
Schedule G
Page 1 of 2
RPU-2009-0002

	Amount (A)	Expense Per Day (A/366) (B)	Revenue Lag Days (C)	Expense Lead Days (D)	Days Cash Required (E)	Cash Requirement (F)	Pro Forma Adjustments (G)	Expense Per Day (A/366) (H)	Cash Requirement (I)
1 Labor	\$ 86,119,530	\$ 235,299	38.15000	13.0	25.15	\$ 5,917,770	\$ 2,362,068	\$ 6,454	\$ 162,318
2 Coal, including freight	165,707,065	452,752	38.15000	22.4	15.75	7,130,844			
3 Oil	8,525,486	23,294	38.15000	12.1	26.05	606,809			
4 Natural Gas	63,562,619	173,668	38.15000	43.5	(5.35)	(929,124)			
5 Methane Gas	100,769	275	38.15000	21.0	17.15	4,716			
6 Other		0	38.15000	34.6	3.55	0			
7									
8								0	0
9 Total Fuel Burned	237,895,939	649,989	38.15000		10.48	6,813,245	(19,722,158)	(53,886)	(565,800)
10 Electricity purchased	326,869,130	893,085	38.15000	29.4	8.75				
11 Off-systems sales	(21,130,586)	(57,734)	38.15000	29.4	8.75				
12 Total Purchases and Sales	305,738,544	835,351	38.15000	29.4	8.75	7,309,321	(141,165)	(386)	(3,378)
13 Total O & M	847,629,683	2,315,928	38.15000				(26,004,994)		
14 Less: Labor	86,119,530	235,299	38.15000				2,362,068		
15 Fuel Burned	237,895,939	649,989	38.15000				(19,722,158)		
16 Electricity purchased	326,869,130	893,085	38.15000				(141,165)		
17 before off-system sales			38.15000						
18 Total Other O & M	196,745,084	537,555	38.15000	34.6	3.55	1,908,320	(8,503,739)	(23,234)	(82,481)
19 Other									
20 Property Taxes	37,553,243	102,604	38.15000	364.1	(325.95)	(33,443,774)	(10,450)	(29)	9,453
21 Federal Income Taxes	(1,305,488)	(3,567)	38.15000	37.9	0.25	(892)	9,505,702	25,972	6,493
22 State Income Taxes	8,875,754	24,251	38.15000	53.2	(15.05)	(364,978)	765,774	2,092	(31,485)
23 Interest on LTD	43,673,143	119,326	38.15000	91.5	(53.35)	(6,366,042)	12,146,162	33,186	(1,770,473)
24 Preferred Dividends	12,773,293	34,900	38.15000	45.8	(7.65)	(266,985)			
25 FICA Taxes	7,407,433	20,239	38.15000	15.9	22.25	450,318	(58,220)	(159)	(3,538)
26 Federal Unemployment Taxes	59,253	162	38.15000	(56.1)	94.25	15,269			
27 State Unemployment Taxes	33,752	92	38.15000	(39.2)	77.35	7,116			
28									
29 Total Other	109,070,383	298,007	38.15000						
30 Grand Total	935,569,480	2,556,201				(18,021,311)	(47,162,276)	(9,990)	(2,278,890)

Source:

Line 13-----	IPL Ex__(DVB-1)	Col. A/366	OCA Ex__(JDH-1)	IPL Ex__(DVB-1)	Col. C	Col. B	OCA Ex__(BWT-1), Sched. G; Page 2	Col. G/366	Col. E x Col. H
	Sched. D-15	OCA Testimony of	Sched. C	Sched. D-15	minus	x			
	Page 1 of 2	JDH	Page 1	Page 2 of 2	Col. D	Col. E			
	Col. 1	Page 7	Col. B, Line 4	Col. "Days of Lead"					