

**ILLINOIS-AMERICAN WATER COMPANY
SOUTHWEST SUBURBAN SERVICE DISTRICT
Calculation of Purchased Water Price Adjustment
April 2009**

FORMULA FACTORS

1. Purchases water charge in effect, per 1,000 gallons, effective February 1, 2009:	\$	4.35
2. Unit rate for variable purchased water cost and/or alternate delivery (wheeling) costs, per 1,000 gallons, per Exhibit B:	\$	3.7764
3. Estimated metered usage plus unaccounted-for water usage during the base period, in 1,000's of gallons, per Exhibit C1 (April through December) with a maximum of 12% unaccounted for water:		2,494,858
4. Estimated metered usage during the base period, in 1,000's of gallons, per Exhibit C1 (April through December):		2,164,289
5. Balance of unrecovered or (over recovered) Supply Charge costs, per Exhibit D:	\$	368,947

CALCULATION OF VARIABLE COMPONENT

In accordance with Ill. Adm. Code 655:

Purchased Variable Water Charge in Effect (\$M/gal)	Estimated Purchased Water Cost and/or Alternate Delivery Variable Costs	+	Commission-ordered adjustment component for variable charge	+	Utility-determined adjustment component for variable charge	=	Recomputed Purchased Variable Water Charge (\$M/gal)
			Metered Usage in Mgals During Prior Base Period				
\$ 4.35	\$ 9,421,581.75	+		+	\$ 368,946.87	=	\$ 4.52
			2,164,289				

ILLINOIS-AMERICAN WATER COMPANY
SOUTHWEST SUBURBAN SERVICE DISTRICT
 Change in Purchased Water Cost
 April 2009

Description:	Rate Per 1,000 Gallons
Change in Purchased Water Charge:	
<u>Metered Service Rate:</u>	
New Rate per 1,000 gallons:	\$ 3.7764
Previous Rate per 1,000 gallons:	3.7764
Total Change in Purchased Water Cost:	\$ -

Source: Billing Invoices

ILLINOIS-AMERICAN WATER COMPANY
SOUTHWEST SUBURBAN SERVICE DISTRICT
Water Usage
For the Year 2008

Description		Metered Usage (1,000 of gallons)	Metered Usage Plus Unaccounted-for Water Usage (1,000 of gallons)
For the monthly billing period ending in the month of:			
2008	January	203,589	241,814
2008	February	204,512	223,603
2008	March	187,397	234,228
2008	April	202,875	232,534
2008	May	204,888	274,797
2008	June	243,830	285,528
2008	July	262,944	348,961
2008	August	297,637	343,064
2008	September	273,382	272,447
2008	October	226,668	247,715
2008	November	191,342	223,929
2008	December	198,474	239,284
	Total for the 12 most recent months:	2,697,539	3,167,904
	Total April through December:	2,102,040	2,468,259
	Maximum Unaccounted For Water Per Tariff:		12.00%
	Actual Unaccounted for Water for calendar year 2008:		14.85%
	Actual Unaccounted for Water for April-December, 2008:		14.84%

Source: Billing Reports and Purchased Water Invoices for Southwest Suburban Service Area.

ILLINOIS-AMERICAN WATER COMPANY
SOUTHWEST SUBURBAN SERVICE DISTRICT
 Historical Water Usage
 For the Calendar Years 2008 and 2007

Month	Average	2008	2007	Average Usage Plus NRW	2008 Usage Plus NRW	2007 Usage Plus NRW
January	203,884	203,589	204,178	250,254	241,814	258,693
February	194,529	204,512	184,545	241,148	223,603	258,693
March	189,931	187,397	192,465	223,941	234,228	213,653
April	197,580	202,875	192,284	231,069	232,534	229,603
May	207,225	204,888	209,561	308,518	274,797	342,239
June	271,985	243,830	300,141	328,660	285,528	371,791
July	296,183	262,944	329,423	358,965	348,961	368,969
August	297,032	297,637	296,427	325,343	343,064	307,622
September	254,288	273,382	235,195	303,490	272,447	334,532
October	245,854	226,668	265,041	261,208	247,715	274,701
November	193,056	191,342	194,769	231,067	223,929	238,204
December	201,086	198,474	203,698	244,445	239,284	249,605
Total	<u>2,752,633</u>	<u>2,697,539</u>	<u>2,807,727</u>	<u>3,308,105</u>	<u>3,167,904</u>	<u>3,448,305</u>
Nine-Months April through December	<u>2,164,289</u>	<u>2,102,040</u>	<u>2,226,538</u>	<u>2,592,763</u>	<u>2,468,259</u>	<u>2,717,266</u>
Total				<u>16.79%</u>		
Nine Months April through December				<u>16.53%</u>		

Source: Current year and prior year Exhibit C

ILLINOIS-AMERICAN WATER COMPANY
SOUTHWEST SUBURBAN SERVICE DISTRICT
 Summary of Lake Water Purchases and Cost Recovery
 For the Year 2008

VARIABLE COSTS Month	(A) Actual Cost of Lake Water Purchased	(B) Cost Recovery via Lake Water Supply Charge	(A-B) Monthly Unrecovered (Over recovered) Supply Charge Cost	Cumulative Unrecovered (Over recovered) Supply Charge Cost
Balance forwarded from prior year:				
2007 R-Factor				\$ 138,613
2006 O-Factor plus interest				232,148
Total balance forwarded:				<u>370,761</u>
January	\$ 848,743	\$ 697,758	\$ 150,985	521,746
February	784,824	726,673	58,151	579,897
March	822,117	710,012	112,105	692,002
April	816,171	760,687	55,484	747,486
May	964,510	858,364	106,146	853,632
June	1,002,175	1,037,893	(35,718)	817,914
July	1,224,818	1,116,213	108,605	926,520
August	1,204,120	1,254,839	(50,719)	875,801
September	956,262	1,153,148	(196,886)	678,915
October	869,455	958,092	(88,637)	590,279
November	785,968	806,288	(20,319)	569,959
December	<u>839,863</u>	<u>836,076</u>	<u>3,787</u>	<u>573,746</u>
Total:	<u>\$ 11,119,026</u>	<u>\$ 10,916,041</u>	<u>\$ 202,985</u>	<u>573,746</u>
Unrecovered (Over recovered) variable supply charges:				<u>573,746</u>
Utility-determined reconciliation component for current year, excluding UFW Adjustment:				573,746
Cost of Water Exceeding the Non-revenue Water Level of 13.25% during the Year				(204,799)
Total Level Unrecovered (Over recovered) variable supply charges (VSC):				<u>\$ 368,947</u>

Calculation of UFW Factor

Metered Usage Incl Plainfield	<u>2,697,539</u>	Per Exhibit C
Maximum allowed + UFW	<u>3,065,385</u>	Metered usage divided by 1 minus the UFW maximum
Maximum allowed + NRW	3,109,555	Metered usage divided by 1 minus (the UFW maximum + 1.25% unbilled consumption from Docket No. 07-0425, IAWC Exhibit 1.0)
Metered Usage + UFW	<u>3,167,904</u>	Per Exhibit C
Metered Usage + NRW > Max Rate / 1,000 gallons	58,349	Actual Metered Usage + UFW less (Maximum allowed plus NRW)
Cost of Lakewater over UFW	<u>\$ 204,799</u>	Cost of Lake Water divided by Metered Usage + UFW
		Lakewater cost exceeding the Max UFW

Source: Bill Data and Purchase Data reports.