



# **Billing Journal > Verification Listing**

## **Dollar Variance**

*Harris Computer Systems*

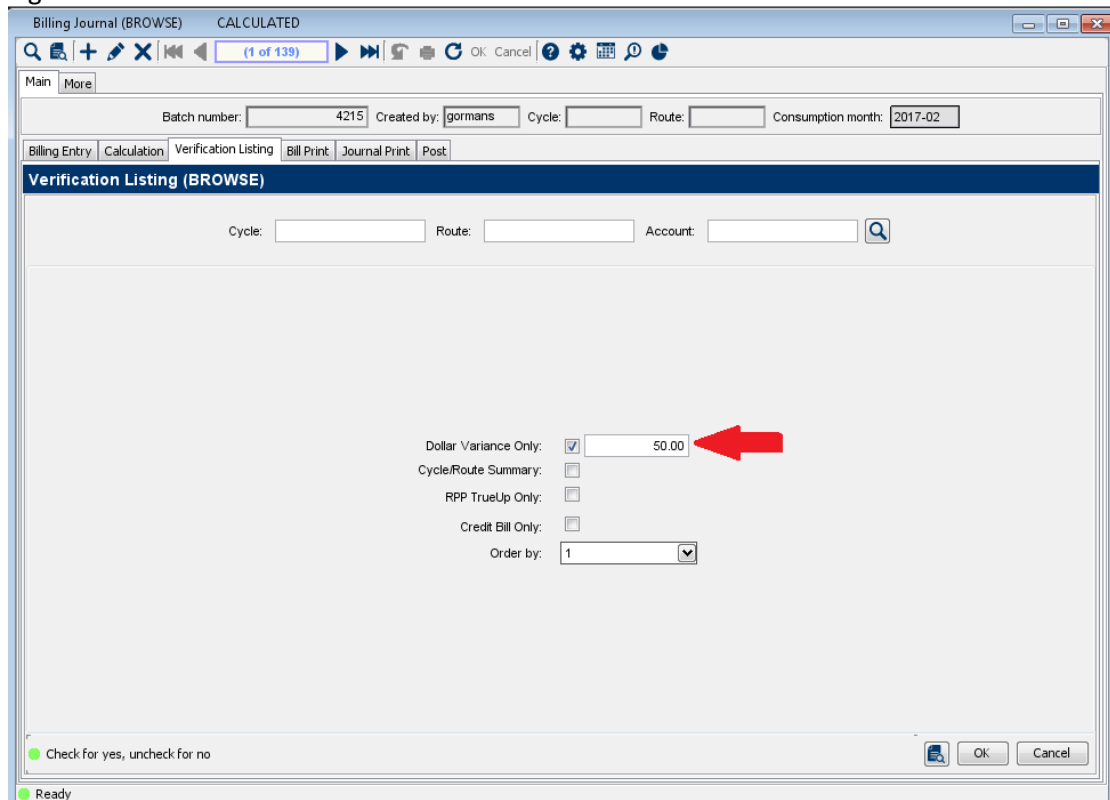
*V1.0 02/22/2017*

## Billing Journal Verification Listing

The Dollar Variance Only report within the *Billing Journal > Verification Listing* is another tool NorthStar offers to assist in identifying accounts who may have billed incorrectly. The dollar variance calculation does a direct comparison between the current billing amount versus the last billed amount based on the percentage defined on screen (see Fig 1).

1. Check mark the Dollar Variance Only field to only display the accounts we have met the variance requirements.
2. Accept the percentage default, in this example 50%, or overwrite with new value.

Fig 1



The screenshot shows a software window titled "Billing Journal (BROWSE) - CALCULATED". The window has a menu bar with "Main" and "More". Below the menu bar, there are fields for "Batch number: 4215", "Created by: gormans", "Cycle:", "Route:", and "Consumption month: 2017-02". The main area has a tabbed interface with "Verification Listing (BROWSE)" selected. Below the tabs, there are search fields for "Cycle:", "Route:", and "Account:". In the center, there are several options with checkboxes and a text input field:

- Dollar Variance Only:  50.00 (indicated by a red arrow)
- Cycle/Route Summary:
- RPP TrueUp Only:
- Credit Bill Only:
- Order by: 1 (dropdown menu)

At the bottom left, there is a legend: "Check for yes, uncheck for no". At the bottom right, there are "OK" and "Cancel" buttons. The status bar at the very bottom shows "Ready".

Note: The default value is set up in Setups > Setups > Standard > Control Table > Main > Bill Journal (\$) Total % (see Fig 2).

Fig 2

The screenshot shows the 'Control Table Setup (BROWSE)' window with the following fields:

- General Information:** Installation number: 79, Final advance occupant:
- Policy:** Cash policy: 2
- Billing Information:** Use credit billing: ; Prorate any bill: Y; Prorate first / final bill: 3; Prorate minimum bills: ; Prorate demand bills: ; Peak calculation: 7; Due date range: 1 to 45
- Refund Information:** Budget refund (low): -999.00; Budget refund (high): 999.00; Default area code: 605; Final pending minimum days: 10; First bill minimum days: 7
- G / L Properties:** G / L version: 5.99; Aged receivable - Block 1: 30; Block 2: 60; Block 3: 90
- Variance Percentage:** Reading entry: 100.00; Credit billing: 999.00; Possible credit bills: 999.00; Bill journal (\$) total %: 50.00 (highlighted with a red arrow)

The current Billing Journal has calculated a net amount of \$436.95 (see Fig 3) and this account was listing as having a dollar variance either 50% greater than or 50% less than its previous bill.

Fig 3

The screenshot shows the 'Billing Journal (BROWSE) CALCULATED' window with the following data:

MUNICIPAL UTILITIES DEPARTMENT CYCLE: 25 ROUTE: 25 BILLING JOURNAL VERIFICATION gormans 02/22/2017 14:40 Page: 1  
 BATCH: 4215 CONSUMPTION YEAR-MONTH: 2017-02

SERVICE	TYPE	CODE	CAT	LAST READ	READ DATE	BILL DATE	DUE DATE	DAYS	BILL ELAP	BALANCE FORWARD	CURRENT	LATE CHARGE	NET
----- READ -----													
METER	POS.	PREV READ	CURR READ	TYPE	UNITS	DAYS	MULTI	USAGE	USAGE BILLED	DEMAND BILLED	POWER FACTOR		
60001935-00	SUE GORMAN	25	25	11	155	SAI CRESCENT			HUNT CLUB PARK Cust : 106652		106652		
ELECTRIC	1 REGLR	100	ER	02/01/2017	03/01/2017	03/01/2017	03/02/2017	30 28	36.26	154.69	0.00		190.95
WATER	1 REGLR	200	WR	02/01/2017	03/01/2017	03/01/2017	03/02/2017	30 28	4.00	156.00	4.00		160.00
SEWER	1 REGLR	700	SR	02/01/2017	03/01/2017	03/01/2017	03/02/2017	30 28	18.00	68.00	3.40		86.00
GG00000001	1	100	00000	00100	MR	1 kWh	28	1.0	100.00	100.00			
GR00000001	1	200	0000	0050	MR	H High F	28	1.0	50.00	50.00F	50.00		
GR00000001	2	200	0000	0000	CE	L Low F	28	1.0	0.00				
ECUST CHRG:	100.00	E KWH	:	5.30	E KWH	1 L :	0.00	E MIN BILL:	7.00	NET	:		436.95
TAX	:	3.35	HST REBATE:	-4.46	Trans Flat:	30.00	Trans KWH :	13.50	LATE CHRG:	7.40	:		
WAP	:	0.00	WATER CONS:	152.00	WATER CUST:	4.00	SEWER CONS:	50.00	GROSS	:			444.35
SEWER CUST:	18.00												

Fig 4

Account Management View (BROWSE) ACTIVE/CC-C2

Quick Info Account Details

Account Info: Account: 60001935 | 0 | Active:   
 Name: SUE GORMAN  
 Customer: 106652

Service Address: House #: 155 | Mod: | Street: SAI CRESCENT | Apt: |  
 Region: HUNT CLUB PARK | City: OTTAWA | State: ON  
 Home: 605-587-3571 | Bus: 605-258-6987 | Zip: K1G 5R6

Ready

Name	Balance	Due Date	Deposit	Dep Req'd	Last Read	Last Billed	Amount
ELECTRIC	26.35	02-15-2017	0.00	0.00	02-01-2017	02-01-2017	26.35
WATER	4.00	02-15-2017	0.00	0.00	02-01-2017	02-01-2017	4.00
SEWER	18.00	02-15-2017	0.00	0.00	02-01-2017	02-01-2017	18.00

The formula used to determine this is as follows (see Fig 4 for last billed amount):

Last billed amount – (last billed amount \* dollar variance percentage/100)

$$58.26 - (58.26 * 50/100)$$

$$58.26 - (58.26 * 0.5)$$

$$58.26 - 29.13 = 29.13$$

Last billed amount + (last billed amount \* dollar variance percentage/100)

$$58.26 + (58.26 * 50/100)$$

$$58.26 + (58.26 * 0.5)$$

$$58.26 + 29.13 = 87.39$$

Making a net amount of \$29.13 to \$145.65 the acceptable range. The current billed amount is outside of that range, therefore, is flagged as a variance and displays on the report.