

Estimated amount financed:			
Principal	\$ 50,000.00		\$ 50,000.00
Construction Interest	- 1,093.75		- 2,187.50
Points	- 1,000.00	\$ 47,906.25	- 1,000.00
			\$ 46,812.50
Number of payments		360	360
Payment amount	\$ 457.37		\$ 457.37
First payment period (5 + 2) + 1	3 1/2 months	(5 + 2) + 1	3 1/2 months
Estimated APR (Actuarial)	10.75%		11.03%
Estimated APR (Volume I):			
	$\frac{11,674,695}{47,906.25} = 243.70 = FC/\100		$\frac{11,784,070}{46,812.50} = 251.73 = FC/\100
First period adjustment =	3 mo., 15 days = +5.0		3 mo., 15 days = +5.0
Using 365 payment line, the figure closest to 243.70 is 247.00, which corresponds to an APR of	11%		Using 365 payment line, the figure closest to 251.73 is 253.93, which corresponds to an APR of
			11.25%

Disclosures

Amount financed	\$ 49,000.00	\$ 49,000.00
Prepaid finance charge	1,000.00	1,000.00
FINANCE CHARGE (Estimate)	116,746.95	117,840.70
ANNUAL PERCENTAGE RATE (Estimate)	11%	11.25%
Repayment: Interest on the amount of credit outstanding during the construction period will be paid monthly, followed by 360 monthly payments of \$457.37, beginning 1-12-81.		5 monthly payments of \$437.50 beginning 8-12-80, followed by 360 monthly payments of \$457.37 beginning 1-12-81.
Total of payments (Estimate)	\$165,746.95	\$166,840.70

[46 FR 20892, Apr. 7, 1981; 46 FR 29246, June 1, 1981]

APPENDIX E TO PART 226—RULES FOR CARD ISSUERS THAT BILL ON A TRANSACTION-BY-TRANSACTION BASIS

The following provisions of Subpart B apply if credit cards are issued and (1) the card issuer and the seller are the same or related persons; (2) no finance charge is imposed; (3) consumers are billed in full for each use of the card on a transaction-by-transaction basis, by means of an invoice or other statement reflecting each use of the card; and (4) no cumulative account is maintained which reflects the transactions by each consumer during a period of time, such as a month:

Section 226.6(d), and, as applicable, §226.6(b) and (c). The disclosure required by §226.6(b) shall be limited to those charges that are or may be imposed as a result of the deferral of payment by use of the card, such as late payment or delinquency charges.

Section 226.7(b) and §226.7(k). Creditors may comply by placing the required disclosures on the invoice or statement sent to the consumer for each transaction.

Section 226.9(a). Creditors may comply by mailing or delivering the statement required by §226.6(d) (See appendix G-3) to each consumer receiving a transaction invoice during a one-month period chosen by the card issuer or by sending either the statement prescribed by §226.6(d) or an alternative billing error rights statement substantially similar

to that in appendix G-4, with each invoice sent to a consumer.

Section 226.9(c).

Section 226.10.

Section 226.11. This section applies when a card issuer receives a payment or other credit that exceeds by more than \$1 the amount due, as shown on the transaction invoice. The requirement to credit amounts to an account may be complied with by other reasonable means, such as by a credit memorandum. Since no periodic statement is provided, a notice of the credit balance shall be sent to the consumer within a reasonable period of time following its occurrence unless a refund of the credit balance is mailed or delivered to the consumer within 7 business days of its receipt by the card issuer.

Section 226.12 including § 226.12(c) and (d), as applicable. Section 226.12(e) is inapplicable.

Section 226.13, as applicable. All references to *periodic statement* shall be read to indicate the invoice or other statement for the relevant transaction. All actions with regard to correcting and adjusting a consumer's account may be taken by issuing a refund or a new invoice, or by other appropriate means consistent with the purposes of the section.

Section 226.15, as applicable.

[Reg. Z, 46 FR 20892, Apr. 7, 1981, as amended at 46 FR 60190, Dec. 9, 1981]

APPENDIX F TO PART 226—ANNUAL PERCENTAGE RATE COMPUTATIONS FOR CERTAIN OPEN-END CREDIT PLANS

In determining the denominator of the fraction under § 226.14(c)(3), no amount will be used more than once when adding the sum of the balances¹ subject to periodic rates to the sum of the amounts subject to specific transaction charges. In every case, the full amount of transactions subject to specific transaction charges shall be included in the denominator. Other balances or parts of balances shall be included according to the manner of determining the balance subject to a periodic rate, as illustrated in the following examples of accounts on monthly billing cycles:

1. PREVIOUS BALANCE—NONE.

A specific transaction of \$100 occurs on the first day of the billing cycle. The average daily balance is \$100. A specific transaction charge of 3% is applicable to the specific transaction. The periodic rate is 1½% applicable to the average daily balance. The numerator is the amount of the finance charge, which is \$4.50. The denominator is the amount of the transaction (which is \$100),

¹Where a portion of the finance charge is determined by application of one or more daily periodic rates, the phrase *sum of the balances* shall also mean the *average of daily balances*.

plus the amount by which the balance subject to the periodic rate exceeds the amount of the specific transactions (such excess in this case is 0), totaling \$100.

The annual percentage rate is the quotient (which is 4½%) multiplied by 12 (the number of months in a year), i.e., 54%.

2. Previous balance—\$100.

A specific transaction of \$100 occurs at the midpoint of the billing cycle. The average daily balance is \$150. A specific transaction charge of 3% is applicable to the specific transaction. The periodic rate is 1½% applicable to the average daily balance. The numerator is the amount of the finance charge which is \$5.25. The denominator is the amount of the transaction (which is \$100), plus the amount by which the balance subject to the periodic rate exceeds the amount of the specific transaction (such excess in this case is \$50), totaling \$150. As explained in example 1, the annual percentage rate is $3\frac{1}{2}\% \times 12 = 42\%$.

3. If, in example 2, the periodic rate applies only to the previous balance, the numerator is \$4.50 and the denominator is \$200 (the amount of the transaction, \$100, plus the balance subject only to the periodic rate, the \$100 previous balance). As explained in example 1, the annual percentage rate is $2\frac{1}{4}\% \times 12 = 27\%$.

4. If, in example 2, the periodic rate applies only to an adjusted balance (previous balance less payments and credits) and the consumer made a payment of \$50 at the midpoint of the billing cycle, the numerator is \$3.75 and the denominator is \$150 (the amount of the transaction, \$100, plus the balance subject to the periodic rate, the \$50 adjusted balance). As explained in example 1, the annual percentage rate is $2\frac{1}{2}\% \times 12 = 30\%$.

5. Previous balance—\$100.

A specific transaction (check) of \$100 occurs at the midpoint of the billing cycle. The average daily balance is \$150. The specific transaction charge is \$.25 per check. The periodic rate is 1½% applied to the average daily balance. The numerator is the amount of the finance charge, which is \$2.50 and includes the \$.25 check charge and the \$2.25 resulting from the application of the periodic rate. The denominator is the full amount of the specific transaction (which is \$100) plus the amount by which the average daily balance exceeds the amount of the specific transaction (which in this case is \$50), totaling \$150. As explained in example 1, the annual percentage rate would be $1\frac{3}{4}\% \times 12 = 20\%$.

6. Previous balance—none.

A specific transaction of \$100 occurs at the midpoint of the billing cycle. The average daily balance is \$50. The specific transaction charge is 3% of the transaction amount or