



Westinghouse Electric Corporation
Distribution Transformer Division
Overhead Distribution Transformer Dept.
Athens, Georgia 30601

46-000 S WE A
Selling Policy

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January 1, 1976
Supersedes Selling Policy 46-000 S WE A
pages 1-4, dated March 13, 1975.
Mailed to: E, D, C/2060/PL, 2430/PL

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP® and Type S

Overhead Distribution Transformers

Conditions of Sale®

For price policy, price list references, discounts and multipliers, see 46-001 U WE A, User Discount Schedule. For distributor discounts and multipliers, see 46-008 B WE A Distributor Discount Schedule.

Taxes

The price does not include any Federal, state or local property, license, privilege, sales, use, excise, gross receipts or other like taxes which may now or hereafter be applicable to, measured by or imposed upon or with respect to the transaction, the property, its sale, its value or its use, or any services performed in connection therewith. Purchaser agrees to pay or reimburse any such taxes which Westinghouse or Westinghouse sub-contractors or suppliers are required to pay.

Standard Terms of Payment

Standard terms of payment are net within 30 days from date of shipment. Terms of payment vary depending upon the agency involved but it is generally understood that the U.S. Government will pay promptly upon receipt of invoice.

Accelerated or Delayed Payments

There will be no reduction in price for payments more favorable to Westinghouse than the standard terms.

If payments are not made in conformance with the standard terms, the quoted price shall, without prejudice to the right of Westinghouse to immediate payment, be increased by an amount equal to the lesser of 1 1/2 percent per month or fraction thereof on the unpaid balance or the highest lawful interest rate.

Payments

If, in the judgment of Westinghouse, the financial condition of the purchaser at any time during the manufacturing period, or at the time apparatus is ready for shipment does not justify the terms of payment specified, Westinghouse may require full or partial payment in advance.

If shipments are delayed by the purchaser, payments shall become due from date when Westinghouse is prepared to make shipment.

● Changed or added since previous issue.

Prices and distributor discounts are subject to change without notice.

If manufacture is delayed by the purchaser, payment shall be made based on the contract price and percent of completion and purchaser shall reimburse Westinghouse for any additional costs resulting from such delay. Products held for the purchaser shall be at the risk and expense of the purchaser.

Delivery

F.O.B. – P/S – Frt/Ppd. This apparatus is sold f.o.b. point of shipment, freight prepaid, and included in the price. When the purchaser's specification calls for f.o.b. common carrier point nearest first destination (F.O.B. - P/D - Frt/Ppd.) add 1% to the Net Price for each transformer.

Area A – Shipments to destinations within the United States, except Alaska and the Hawaiian Islands;

To the accessible common carrier point nearest to the first destination, but within the confines of the United States, except Alaska and the Hawaiian Islands.

Area B – Shipments to all destinations outside the contiguous United States:

To the accessible common carrier point nearest to the point of departure from Area A.

Cartage (Store Door) Delivery: Transportation charges incurred from the nearest accessible common carrier point to final destination or to ship side (in case of shipments to U. S. possessions) are the responsibility of the customer unless the common carrier furnishes store door delivery at no extra charge.

Transportation charges on local shipments from warehouses will be borne by Westinghouse to the same extent as common carrier furnishes store door delivery at no extra charge.

Origin, Method of Shipment and Routing:

Westinghouse will determine the point of origin of shipment, the method of transportation and the routing of shipment. Purchasers requiring shipment by a method or routing other than that of Westinghouse selection will be billed any difference in transportation charges. For example, in case the purchaser requests EXPRESS, PARCEL POST or AIR EXPRESS shipments, Westinghouse will absorb only an amount equal to

the charges of the normally selected common carrier. If the actual transportation charges on these shipments are less than such common carrier charges, Westinghouse will absorb only the actual charges. If Westinghouse elects to ship by other than common carrier, the full transportation charges will be prepaid. In no case will Westinghouse absorb transportation charges in excess of the actual amount received by the carrier for its service.

Purchaser Pick-up: No allowance will be made in lieu of transportation if the purchaser accepts shipment at factory, warehouse or freight station. Transportation charges will not be deducted from a selling price.

U. S. Government: When U. S. Government specifications require a government bill of lading, quotation will be F.O.B. point of shipment, freight not allowed.

Delivery Zones

Eastern Zone: Any common carrier delivery point in the United States east of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; the following counties in New Mexico only— Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana.

Western Zone: Any common carrier delivery point in the United States west of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; all counties in New Mexico except Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana and Alaska and the Hawaiian Islands.

For user discount multiplier application, Alaska and Hawaiian Islands are regarded as part of the Western Zone.

Loss, Damage or Delay

Westinghouse shall not be liable for failure to perform or for delay in performance due to fire, flood, strike or other labor difficulty, act of any governmental authority or of the purchaser, riot, embargo, car shortage, wrecks or delay in transportation, inability to obtain necessary labor, materials, or manufacturing facilities from usual sources or due to any other cause beyond its reasonable control.

In the event of delay in performance due to any such cause, the date of delivery or time

for completion will be postponed by such length of time as may be reasonably necessary to compensate for the delay.

Standard Warranty

Westinghouse warrants that the overhead distribution transformers furnished hereunder by Westinghouse will be of the kind described in the purchase order or contract and will be free from defects in workmanship and materials for a period of eighteen (18) months from the date of manufacture. (The serial number on the transformer nameplate designates the date of manufacture.) However, if shipment occurs more than six(6) months after manufacture, the warranty period shall be twelve (12) months from the date of shipment. (Customer's copy of invoice or shipment receipt will establish the shipment date.)

Should any failure to conform to these warranties appear within the applicable warranty period, Westinghouse shall, upon prompt written notification and delivery of the defective transformer F.O.B. to the location designated by Westinghouse with freight prepaid by the purchaser, correct such nonconformities, at its option, by repairing, replacing or modifying any defective part or parts as required to meet this warranty and returning the transformer to the purchaser F.O.B. point of shipment with freight prepaid to the accessible carrier point nearest the destination designated in the purchase order or contract for original delivery of the transformer. (Refer to Service Policy 46-015 S WE A for the applicable handling procedures, or contact your Westinghouse representative).

In no event shall Westinghouse be responsible for any removal, replacement or reinstallation of equipment, materials or structures which may be required to permit removal and reinstallation by purchaser of any defective transformer furnished by Westinghouse under this purchase order or contract, or for the removal and reinstallation of the defective transformer or transportation of such transformer to the location designated by Westinghouse.

The foregoing warranties are exclusive and in lieu of all other warranties whether statutory, express or implied (including all warranties of merchantability and fitness for a particular purpose, and all warranties arising from course of dealing or usage of trade). The remedies provided above are the exclusive remedies of the purchaser for the failure of Westinghouse to meet its warranty obligations. Correction of any nonconformity in the manner and for the period of time provided above shall constitute complete fulfillment of all the liabilities of Westinghouse to the purchaser whether the claims of the purchaser are based on contract, in

tort (including negligence) or otherwise with respect to or arising out of the transformers furnished by Westinghouse hereunder.

The warranties and remedies set forth herein are further conditioned upon the transformers being received, handled, stored, installed, operated and maintained in a normal and proper manner in accordance with any Westinghouse recommendations and standard industry practices and not having been subjected to accident, alteration, abuse or misuse.

Limitation of Liability

Westinghouse shall not be liable in contract or in tort for special, indirect, incidental, or consequential damages, such as, but not limited to, loss of profits or revenue, loss of use of power system, cost of capital, cost of purchased or replacement power, or claims of customers of purchaser for service interruptions. The remedies of the purchaser set forth herein are exclusive, and the liability of Westinghouse with respect to any contract, or anything done in connection therewith such as the performance or breach thereof, or from the manufacture, sale, delivery, resale, installation or technical direction of installation, repair or use of any equipment covered by or furnished under this contract whether in contract, in tort, or otherwise, shall not exceed the price of the equipment or part on which such liability is based.

Patents

Subject to the following provisions, Westinghouse shall at its own expense, defend or at its option settle any claim, suit or proceeding brought against the purchaser, and/or its vendees, mediate and immediate, so far as based on an allegation that any goods, material, equipment, device or article (hereinafter referred to as product) or any part thereof furnished hereunder constitutes a direct or a contributory infringement of any claim of any patent of the United States. This obligation shall be effective only if purchaser shall have made all payments then due hereunder and if Westinghouse is notified promptly in writing and given authority, information and assistance for the defense of said claim, suit or proceeding. Westinghouse shall pay all damages and costs awarded in such suit or proceedings so defended. In case the product or any part thereof furnished hereunder becomes the subject of any claim, suit or proceeding for infringement of any United States patent, or in the event of an adjudication that such product or part infringes any United States patent, or if the use or sale of such product or part is enjoined, Westinghouse shall, at its option and its own expense, either

(a) procure for the purchaser the right to continue using said product or part thereof; or

- (b) replace it with a non-infringing product; or
- (c) modify it so it becomes non-infringing; or
- (d) as a last resort remove it and refund the purchase price and the transportation and installation costs thereof.

The foregoing indemnity does not apply to the following:

1. Patented processes performed by the product, or another product produced thereby.
2. Products supplied according to a design other than that of Westinghouse and which is required by the purchaser.
3. Combinations of the product with another product not furnished hereunder unless Westinghouse is a contributory infringer.
4. Any settlements of a suit or proceeding made without Westinghouse's written consent.

The foregoing states the entire liability of Westinghouse with respect of patent infringement by said product or any part thereof.

If a suit or proceeding is brought against Westinghouse solely on account of activities enumerated in paragraphs 1, 2 and 3 above, purchaser agrees to indemnify Westinghouse in the manner and to the extent Westinghouse indemnified purchaser in the preceding paragraph insofar as the terms thereof are appropriate.

Title-Risk of Loss

The product sold shall remain the property of Westinghouse and shall remain personal property until fully paid for in cash, and the purchaser shall perform all acts which may be necessary to perfect and assure retention of title to such product by Westinghouse. Risk of loss of the product, or any part of same, shall pass to the purchaser upon delivery of such product or part, F.O.B., point of shipment.

Termination

In the event of termination of an order or contract, in part or in whole, charges are to be paid Westinghouse in accordance with the following table:

- A. If notification of termination is received 90 days or more prior to scheduled shipment,
 - \$50 per line item will be assessed if no engineering, drafting or accumulation or ordering of material has occurred,



or

—actual cost incurred will be assessed if there has been engineering, drafting or accumulation or ordering of material.

B. If notification of termination is received less than 90 days prior to scheduled shipment,

—a minimum of 50% of the selling price per transformer will be assessed,

or

—actual cost incurred will be assessed up to 100% of selling cost for completed units, if engineering and drafting, plus accumulation for ordering of material exceeds 50% of selling price of transformer.

All materials accumulated for reason of cancelled or changed orders will be disposed of within 10 days and scrap value less disposition charges will be credited.

Returning Products

Authorization and shipping instruction for the return of any product must be obtained by the purchaser from Westinghouse sales office or distribution outlet before returning the product. Product must be returned with complete identification in accordance with Westinghouse instructions or it will not be accepted. Where a purchaser requests authorization to return products for reasons of his own, he will be charged for placing the returned goods in salable condition (restocking charge) and for any outgoing and incoming transportation paid by Westinghouse. In no event will Westinghouse be responsible for products returned without proper authorization and identification.

Export Packing

List prices include products having standard domestic packing only. Where packing for overseas shipment is required, refer to Westinghouse.

Penalty or Liquidated Damages

Contracts which include penalty or liquidated damage clauses for failure to meet shipping promises must be specifically accepted by Westinghouse with Headquarters approval.

Containers

An extra charge will be made for returnable containers and special shipping devices but refund will be made if returned in good condition to the factory, or other points designated by Westinghouse, within ninety (90) days from date of original shipment, charges prepaid.

Variation in Quantity

Specified quantities may be increased or decreased no more than 10 percent at the direction of the purchaser within 30 days after

an order has been placed. The total price will be increased or decreased, as the case may be, at the unit price specified in the order.

Special Testing

If witness or other special tests are required, refer to Westinghouse for Headquarters approval.

User: All purchasers not otherwise classified.



Date of Manufacture by Serial Number

Note that distribution transformers having serial number less than 1,000,000 were built at East Pittsburgh plant. Distribution transformers having serial number 1,000,000 or over were built at the Sharon plant or Sunnyvale, Calif., plant.

Serial Numbers	Year of Manufacture	Serial Numbers	Year of Manufacture	Serial Numbers	Year of Manufacture
404400 to 435299	①1916	3529683 to 3695000	1944	③5363001 to 5389113	1949
435300 to 514457	②1917	③3269130 to 3279999	1944	5523655 to 5870999	1950
514458 to 526174	②1918	③3700000 to 3703359	1944	③5389114 to 5398999	1950
526175 to 549169	②1919	3695001 to 3920099	1945	③5440000 to 5458055	1950
549170 to 604799	1920	3940100 to 3956327	1945	5871000 to 6049850	1951
604800 to 631693	1912	③3703360 to 3719999	1945	③5458056 to 5459999	1951
631694 to 674000	1922	③3920100 to 3928750	1945	③6160000 to 6184279	1951
674001 to 774799	1923	3956328 to 4140099	1946	③6320000 to 6322167	1951
1006740 to 1082622	1924	4160100 to 4210495	1946	③6322168 to 6349185	1952
1082623 to 1234960	1925	③3928751 to 3940099	1946	6060000 to 6159999	1952
1234961 to 1336354	1926	③4140100 to 4152117	1946	6350000 to 6424934	1952
1336355 to 1472121	1927	4210496 to 4575060	1947	③6349186 to 6349992	1953
1472122 to 1591242	1928	③4252118 to 4160099	1947	6402953 to 6560388	1953
①1600000 to 1608230	1928	③4460100 to 4480099	1947	③6900000 to 6921222	1953
1591243 to 1761152	1929	③4480600 to 4489999	1947	6556000 to 6643849	1954
③1608231 to 1618757	1929	③4870000 to 4889999	1947	③6921223 to 6941514	1954
1761153 to 1874075	1930	4575061 to 5097122	1948	55A1	④1955
③1618758 to 1619999	1930	③4890000 to 4909999	1948	55SM10	④1955
③1740000 to 1748857	1930	③5350000 to 5363000	1949	65AD10	④1965
1874076 to 1924631	1931	5087123 to 5523654	1949	76A010001	⑥1976
③1748858 to 1756785	1931				
1924632 to 1960000	1932				
③1756786 to 1758310	1932				
1960001 to 2026230	1933				
③1758311 to 1758720	1933				
2026231 to 2062299	1934				
③1759721 to 1759999	1934				
③2000001 to 2002400	1934				
2062300 to 2103800	1935				
③2002401 to 2008828	1935				
2013801 to 2229999	1936				
③2008829 to 2020000	1936				
③2420000 to 2420165	1936				
2230000 to 2417299	1937				
③2420166 to 2433064	1937				
2417300 to 2566000	1938				
③2433065 to 2436334	1938				
2566001 to 2722500	1939				
③2436335 to 2439999	1939				
③2660000 to 2665389	1939				
2722501 to 2845700	1940				
③2665390 to 2678900	1940				
2845701 to 3129800	1941				
③2678901 to 2679899	1941				
③2960000 to 2975999	1941				
3129901 to 3179100	1942				
2976000 to 2979999	1942				
③3260000 to 3262869	1942				
3179101 to 3529682	1943				
③3262870 to 3269129	1943				

Code Identification

Year	Code Year	55 1955	56 1956	65 1965
Place of Manufacture	Code Location	Blank Sharon	S Sunnyvale⑤	A Athens
Month	Code Month	A Jan.	B Feb.	C Mar.
		D Apr.	E May	F June
		G July	H Aug.	J Sept.
		K Oct.	L Nov.	M Dec.
Week	Code Week	01 Week 1	02 Week 2 52 Week 52
Manufacturing Serial Number (Maximum of Five Digits)		1 to 99,999		

Examples: 55A1, 55SM10, 65AD10

Year	Location	Month/Week	Manufacturing Serial Number	Description
55	..	A 1		First Transformer Manufactured at Sharon in January, 1955
55	S	M 10		Tenth Transformer Manufactured at Sunnyvale in December, 1955
65	A	D 10		Tenth Transformer Manufactured at Athens in April, 1965
76	A	01 0001		First Transformer Manufactured at Athens in first week in January, 1976

- ① Refer to Westinghouse for serial numbers prior to 1916.
- ② In July 1917, serial numbers on distribution transformers having style numbers were discontinued until June 1919, when they were reinstated. During the period in question, the date of manufacture and L spec. number were stamped on the nameplate in place of the serial number.

- ③ Sunnyvale plant.
 - ④ Code identification began late in 1954.
 - ⑤ Distribution transformer manufacturing discontinued in December, 1964.
 - ⑥ Week code rather than month code effective January 1, 1976.
- Note: Cast iron tanks were discontinued with serial number about 520000.

● Changed or added since previous issue.

Westinghouse



Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP® and Type S.

Overhead Distribution Transformers Price References, Discounts and Multipliers

Price Reference	Apparatus	Kva Range	User Discount Schedule 46-001		
			Eastern Zone Multiplier	Western Zone Multiplier	Distributor Discount ^① and ^②
PL 46-220	Single Phase, 18 kv and below	5-500	Effective March 5, 1974 ^① .89 ^①	.907 ^①	See Schedule 46-008
PL 46-220A	Single Phase, Dual Voltage	10-500	.89 ^①	.907 ^①	
PL 46-220B	Single Phase, Above 18 Kv	15-500	.89 ^①	.907 ^①	
PL 46-221	Three Phase 15 kv and below	30-500	.95	.968	

Standard Conditions of Sale Prices

Prices and discounts are subject to change without notice.

Computing Final Net Price: Compute net price for each unit, drop the cents and multiply by the number of units.

Price Policy

Effective December 13, 1973

For shipments made within 90 days from receipt of order:

Prices are firm except for insulating oil and Inertene.

Prices for oil filled equipment will be adjusted upward or downward based upon the difference between 30 cents per gallon for oil and the actual total cost of oil on the date of shipment of the oil to the purchaser.

For shipments made beyond 90 days from receipt of order:

Prices are subject to adjustment upward or downward based on changes in Bureau of Labor Statistics labor and material indexes as follows:

1. Definitions

For the purpose of this price adjustment provision only, the following definitions apply:

a. Labor Index shall be the Electrical Equipment and Supplies Industry Index (SIC 36) as given in the "Monthly Labor Review" publication of the Bureau of Labor Statistics, U.S. Department of Labor.

b. Material Indexes shall be the Steel Mill Products Index (WPI 1013) and the Aluminum Rolling and Drawing Index (SIC 3352) published by the Bureau of Labor Statistics, U.S. Department of Labor, in the "Monthly Labor Review" publication.

① Changed or added since previous issue.

② All distributors use schedule 46-008.

Prices and distributor discounts are subject to change without notice.

c. Base Labor and Material Indexes shall be the most recent indexes available on the date the order is received by Westinghouse.

2. Labor Adjustment Component

a. For the purpose of adjustment, the proportion of the contract price representing Labor is accepted as 40 percent.

b. The Base Labor Index shall be compared with the most recent Labor Index available on the date of shipment and a percentage increase or decrease will be determined. The adjustment for changes in Labor shall be obtained by applying such percentage of increase or decrease to the amount of the payment representing Labor, as indicated above, and the result shall be accepted as an increase or decrease in the price.

3. Materials Adjustment Component

a. For the purpose of adjustment, the proportion of the contract price representing Material is accepted as 45 percent.

b. The Base Material Indexes shall be compared with the most recent Material Indexes available on the date of shipment and a percentage increase or decrease shall be determined by adjusting 32.5 percent of the price based upon Steel Mill Products Index (WPI 1013) and 12.5 percent of the price based upon Aluminum Rolling and Drawing Index (SIC 3352). The adjustment for changes in Material shall be obtained by applying such percentage of increase or decrease to the amount of the payment representing Material, as indicated above, and the results shall be accepted as an increase or decrease in the price.

c. In addition to the adjustment provided in 3.a. and 3.b., the price for insulating oil shall be adjusted upward or downward based upon the differences between 30 cents per gallon and the actual cost of oil on the date of shipment of oil to the purchaser. Adjustments will be made by

product line based on the average gallons of oil per unit as follows:

5-100 Kva	17 Gallons
167-500 Kva	60 Gallons
All three phase	55 Gallons

All prices are subject to government price control regulations in effect at time of shipment.

4. General

a. If shipment under this contract is delayed because of conditions or causes beyond the reasonable control of Westinghouse, including, without being limited to fire, civil or military authority, acts, orders, regulations or directives of any state or local government or of the United States Government or any department, branch, or representative thereof, insurrection, riot, embargoes, car shortages, or wrecks or delays in transportation, or acts of the Buyer, or because of strikes or labor disputes the adjustment in Labor or Material shall be based on the comparison of the Base Labor and Material Indexes with the most recent Labor and Material Indexes available on the date of final shipment and on the comparison of insulating oil priced at 30 cents per gallon with the actual cost of insulating oil on the date of shipment of oil to the purchaser.

b. In the event of any changes in the requirements of the contract prior to shipment resulting in a change in the contract price, the new price shall be considered as having been in effect on the date the order was received.

c. Should the indexes referred to above be discontinued, or should the basis of their calculation be modified, proper indexes shall be selected by mutual agreement of the parties to the contract.

d. In determining adjustments to the price for Labor and Material, changes in amounts shall be calculated to the nearest one-tenth of one percent.

April 1, 1974
Supersedes Selling Policy 46-000, pages 1-4, dated March 1, 1974
E. D. C/2060/PL

Westinghouse



Taxes

The price does not include any Federal, state or local property, license, privilege, sales, use, excise, gross receipts or other like taxes which may now or hereafter be applicable to, measured by or imposed upon or with respect to the transaction, the property, its sale, its value or its use, or any services performed in connection therewith. Purchaser agrees to pay or reimburse any such taxes which Westinghouse or Westinghouse subcontractors or suppliers are required to pay.

Standard Terms of Payment

Standard terms of payment are net within 30 days from date of shipment.

Terms of payment vary depending upon the agency involved but it is generally understood that the U. S. Government will pay promptly upon receipt of invoice.

Accelerated or Delayed Payments

There will be no reduction in price for payments more favorable to Westinghouse than the standard terms.

If payments are not made in conformance with the standard terms, the quoted price shall, without prejudice to the right of Westinghouse to immediate payment, be increased by an amount equal to the lesser of 1 percent per month or fraction thereof on the unpaid balance or the highest lawful interest rate.

Payments

If, in the judgment of Westinghouse, the financial condition of the purchaser at any time during the manufacturing period, or at the time apparatus is ready for shipment does not justify the terms of payment specified, Westinghouse may require full or partial payment in advance.

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F.O.B. — P/S — Frt/Ppd. This apparatus is sold f.o.b. point of shipment, freight prepaid, and included in the price. When the purchaser's specification calls for f.o.b. common carrier point nearest first destination (F.O.B. — P/D — Frt/Ppd.) add 1% to the Net Price for each transformer.

Area A — Shipments to destinations within the United States.

To the accessible common carrier point nearest to the first destination, but within the confines of the United States including delivery to dock side in Alaska and Honolulu, Hawaii.

Area B — Shipments to destinations other than Area A:

to the accessible common carrier point nearest to the point of departure from Area A (except Alaska and Hawaiian Islands) to Panama Canal Zone, Puerto Rico, and any other territory, dependency, insular possession, or trust territory.

Cartage (Store Door) Delivery: Transportation charges incurred from the nearest accessible common carrier point to final destination or to ship side (in case of shipments to U. S. possessions) are the responsibility of the customer unless the common carrier furnishes store door delivery at no extra charge.

Transportation charges on local shipments from warehouses will be borne by Westinghouse to the same extent as common carrier furnishes store door delivery at no extra charge.

Origin, Method of Shipment and Routing: Westinghouse will determine the point of origin of shipment, the method of transportation and the routing of shipment. Purchasers requiring shipment by a method or routing other than that of Westinghouse selection will be billed any difference in transportation charges. For example, in case the purchaser requests EXPRESS, PARCEL POST or AIR EXPRESS shipments, Westinghouse will absorb only an amount equal to the charges of the normally selected common carrier. If the actual transportation charges on these shipments are less than such common carrier charges, Westinghouse will absorb only the actual charges. If Westinghouse elects to ship by other than common carrier, the full transportation charges will be prepaid. In no case will Westinghouse absorb transportation charges in excess of the actual amount received by the carrier for its service.

Purchaser Pick-up: No allowance will be made in lieu of transportation if the purchaser accepts shipment at factory, warehouse or freight station. Transportation charges will not be deducted from a selling price.

U. S. Government: When U. S. Government specifications require a government bill of lading, quotation will be F.O.B. point of shipment, freight not allowed.

Delivery Zones

Eastern Zone: Any common carrier delivery point in the United States east of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; the following counties in New Mexico only — Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana.

Western Zone: Any common carrier delivery point in the United States west of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; all counties in New Mexico except Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana; any recognized port of call for scheduled steamship lines to Honolulu, Hawaii, and the following points in Alaska: Anchorage, Cordova, Homer, Juneau, Ketchikan, Kodiak, Metlakatla, Palmer, Petersburg, Seldovia, Seward, Sitka, Skagway, Valdez, Whittier, Wrangell.

For delivery to Fairbanks and Nome, Alaska, add 4% to western zone prices. For delivery to Hawaiian Islands except Honolulu add 2% to the western zone prices, unless each order covers 30,000 pounds or more, and is released for shipment to the same destination on the same date.

Loss, Damage or Delay

Westinghouse shall not be liable for failure to perform or for delay in performance due to fire, flood, strike or other labor difficulty, act of any governmental authority or of the purchaser, riot, embargo, car shortage, wrecks or delay in transportation, inability to obtain necessary labor, materials, or manufacturing facilities from usual sources or due to any other cause beyond its reasonable control.

In the event of delay in performance due to any such cause, the date of delivery or time for completion will be postponed by such length of time as may be reasonably necessary to compensate for the delay.

Standard Warranty

Type S Transformer:

The warranty period for type S transformers is 18 months from date of manufacture. Westinghouse warrants that the transformers supplied hereunder will be of the kind and quality described in the order or contract and will be free from defects in workmanship and materials. If purchaser notifies Westinghouse of any failure to conform to this warranty within the warranty period and delivers the defective transformer to the location designated by Westinghouse, freight prepaid, Westing-

Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S.

house will correct the nonconformity, at its option, by repairing or replacing the defective part or parts and delivering the transformer to purchaser F.O.B. point of shipment with freight prepaid to the accessible carrier point nearest the first destination designated by purchaser.

Type CSP Transformers:

The warranty period for type CSP transformers with a BIL of 125 KV and below is 15 years from date of manufacture (serial number designates date of manufacture). This warranty covers all types of failure, provided the unit is installed with protection normally accepted by the utility industry. Only cases of obvious mishandling of these transformers will be excepted from this warranty. Should a CSP transformer fail within warranty period, your Westinghouse representative will furnish a return authorization. Upon return of the failed unit to the Westinghouse plant, freight prepaid,* credit will be issued, depending upon the age of the transformer, which will be applied to the purchase of a new transformer of the same style number. If the transformer is older than 5 years, the failed unit need not be returned to the Westinghouse plant, but must be inspected by a Westinghouse field salesman and the nameplate returned to the Westinghouse Overhead Distribution Transformer Division.

Credit Allowance

Age**	Credit	Disposition of Unit
0 - 18	100%	Return to Westinghouse
19 - 24	85%	Return to Westinghouse
25 - 36	67%	Return to Westinghouse
37 - 48	50%	Return to Westinghouse
49 - 60	35%	Return to Westinghouse
60+1 day to 180	15%	Westinghouse salesman inspects unit and returns nameplate.

* Westinghouse maintains the option upon receipt of the transformer, to repair and return the unit or to issue credit per the above policy. The replacement or repaired unit will be shipped prepaid. The credit allowance will be based on the above percentages and the current published net price for the replacement transformer.

** Age in months from date of manufacture.

Optional 10-year Warranty

Type CSP Transformer: Westinghouse, in lieu of its standard 15-year warranty offers an optional, 10-year warranty for all type CSP transformers (125 KV BIL and below) at a net price of \$10.00 per transformer.

This warranty covers all types of failure provided the unit is installed with protection normally accepted by the utility industry. Only cases of obvious mishandling will be excepted. If purchaser notifies Westinghouse of any failure to conform to this warranty within the warranty period

and delivers the defective transformer to the location designated by Westinghouse, freight prepaid, Westinghouse will correct the nonconformity at its option, by repairing or replacing the defective part or parts and delivering the transformer to purchaser F.O.B. point of shipment with freight prepaid to the accessible common carrier point nearest the first destination designated by purchaser.

Correction of non-conformities, in the manner and for the period of time provided above, or the credit allowance shall constitute fulfillment of all liabilities of Westinghouse to the purchaser, whether based on contract, negligence or otherwise with respect to or arising out of such equipment.

The foregoing warranties are exclusive and and in lieu of all other warranties of quality whether written, oral or implied (including any warranty of merchantability or fitness for purpose.)

The warranties and remedies are conditioned on the transformers (product) being received, stored, installed, operated and maintained in accordance with Westinghouse's recommendations and standard industry practice and not having been subjected to accident, alteration, abuse or misuse.

Limitation of Liability

Westinghouse shall not be liable in contract or in tort for special, indirect, incidental, or consequential damages, such as, but not limited to, loss of profits or revenue, loss of use of power system, cost of capital, cost of purchased or replacement power, or claims of customers of purchaser for service interruptions. The remedies of the purchaser set forth herein are exclusive, and the liability of Westinghouse with respect to any contract, or anything done in connection therewith such as the performance or breach thereof, or from the manufacture, sale, delivery, resale, installation or technical direction of installation, repair or use of any equipment covered by or furnished under this contract whether in contract, in tort, or otherwise, shall not exceed the price of the equipment or part on which such liability is based.

Patents

Subject to the following provisions, Westinghouse shall at its own expense, defend or at its option settle any claim, suit or proceeding brought against the purchaser, and/or its vendees, mediate and immediate, so far as based on an allegation that any goods, material, equipment, device or article (hereinafter referred to as product)

or any part thereof furnished hereunder constitutes a direct or a contributory infringement of any claim of any patent of the United States. This obligation shall be effective only if purchaser shall have made all payments then due hereunder and if Westinghouse is notified promptly in writing and given authority, information and assistance for the defense of said claim, suit or proceeding. Westinghouse shall pay all damages and costs awarded in such suit or proceedings so defended. In case the product or any part thereof furnished hereunder becomes the subject of any claim, suit or proceeding for infringement of any United States patent, or in the event of an adjudication that such product or part infringes any United States patent, or if the use or sale of such product or part is enjoined, Westinghouse shall, at its option and its own expense, either

- procure for the purchaser the right to continue using said product or part thereof; or
- replace it with a non-infringing product; or
- modify it so it becomes non-infringing; or
- as a last resort remove it and refund the purchase price and the transportation and installation costs thereof.

The foregoing indemnity does not apply to the following:

- Patented processes performed by the product, or another product produced thereby.
- Products supplied according to a design other than that of Westinghouse and which is required by the purchaser.
- Combinations of the product with another product not furnished hereunder unless Westinghouse is a contributory infringer.
- Any settlements of a suit or proceeding made without Westinghouse's written consent.

The foregoing states the entire liability of Westinghouse with respect of patent infringement by said product or any part thereof.

If a suit or proceeding is brought against Westinghouse solely on account of activities enumerated in paragraphs 1, 2 and 3 above, purchaser agrees to indemnify Westinghouse in the manner and to the extent Westinghouse indemnified purchaser in the preceding paragraph insofar as the terms thereof are appropriate.

Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S.

Title – Risk of Loss

The product sold shall remain the property of Westinghouse and shall remain personal property until fully paid for in cash, and the purchaser shall perform all acts which may be necessary to perfect and assure retention of title to such product by Westinghouse. Risk of loss of the product, or any part of same, shall pass to the purchaser upon delivery of such product or part, F.O.B., point of shipment.

Termination

In the event of termination of an order or contract, charges are to be paid Westinghouse in accordance with the following table:

- A. Where order is in process, but apparatus is not released for manufacture – 15% of apparatus price.
- B. Where order is in process with production space reserved and materials being readied for assembly:
 - Up to 5 days from order release date 25%
 - Up to 10 days from order release date 50%
 - Up to 15 days from order release date 75%
 - Up to 20 days from order release date 100%

Note in the table above the days indicated are working days, counting five working days per week, exclusive of Saturdays, Sundays, and Holidays.

All materials accumulated for reason of cancelled or changed orders will be disposed of within 10 days and scrap value less disposition charges will be credited.

Returning Products

Authorization and shipping instruction for the return of any product must be obtained by the purchaser from Westinghouse sales office or distribution outlet before returning the product. Product must be returned with complete identification in accordance with Westinghouse instructions or it will not be accepted. Where a purchaser requests authorization to return products for reasons of his own, he will be charged for placing the returned goods in salable condition (restocking charge) and for any outgoing and incoming transportation paid by Westinghouse. In no event will Westinghouse be responsible for products returned without proper authorization and identification.

Export Packing

List prices include products having standard domestic packing only. Where packing

for overseas shipment is required, refer to Westinghouse.

Penalty or Liquidated Damages

Contracts which include penalty or liquidated damage clauses for failure to meet shipping promises must be specifically accepted by Westinghouse with Headquarters approval.

Containers

An extra charge will be made for returnable containers and special shipping devices but refund will be made if returned in good condition to the factory, or other points designated by Westinghouse, within ninety (90) days from date of original shipment, charges prepaid.

Variation in Quantity

Specified quantities may be increased or decreased no more than 10 percent at the direction of the purchaser within 30 days after an order has been placed. The total price will be increased or decreased, as the case may be, at the unit price specified in the order.

Special Testing

If witness or other special tests are required, refer to Westinghouse for Headquarters approval.

User: All purchasers not otherwise classified.

Westinghouse



Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP® and Type S.

Overhead Distribution Transformers Price References, Discounts and Multipliers

Price Reference	Apparatus	Kva Range	User Discount Schedule 46-001		Distributor Discount ^① and ^②
			Eastern Zone Multiplier	Western Zone Multiplier	
PL 46-220	Single Phase, 18 kv and below	5-500	.85	.866	See Schedule 46-008
PL 46-220A	Single Phase, Dual Voltage	10-500	.85	.866	
PL 46-220B	Single Phase, Above 18 Kv	15-500	.85	.866	
PL 46-221	Three Phase 15 kv and below	30-500	.95	.968	

Standard Conditions of Sale

Prices

Prices and discounts are subject to change without notice.

Computing Final Net Price: Compute net price for each unit, drop the cents and multiply by the number of units.

Price Policy^①

Effective December 13, 1973

For shipments made within 90 days from receipt of order:

Prices are firm except for insulating oil and Inerteen.

Prices for oil filled equipment will be adjusted upward or downward based upon the difference between 30 cents per gallon for oil and the actual total cost of oil on the date of shipment of the oil to the purchaser.

For shipments made beyond 90 days from receipt of order:

Prices are subject to adjustment upward or downward based on changes in Bureau of Labor Statistics labor and material indexes as follows:

1. Definitions

For the purpose of this price adjustment provision only, the following definitions apply:

a. Labor Index shall be the Electrical Equipment and Supplies Industry Index (SIC 36) as given in the "Monthly Labor Review" publication of the Bureau of Labor Statistics, U.S. Department of Labor.

b. Material Indexes shall be the Steel Mill Products Index (WPI 1013) and the Aluminum Rolling and Drawing Index (SIC 3352) published by the Bureau of Labor Statistics, U.S. Department of Labor, in the "Monthly Labor Review" publication.

^① Changed or added since previous issue.

^② All distributors use schedule 46-008.

Prices and distributor discounts are subject to change without notice.

c. Base Labor and Material Indexes shall be the most recent indexes available on the date the order is received by Westinghouse.

2. Labor Adjustment Component

a. For the purpose of adjustment, the proportion of the contract price representing Labor is accepted as 40 percent.

b. The Base Labor Index shall be compared with the most recent Labor Index available on the date of shipment and a percentage increase or decrease will be determined. The adjustment for changes in Labor shall be obtained by applying such percentage of increase or decrease to the amount of the payment representing Labor, as indicated above, and the result shall be accepted as an increase or decrease in the price.

3. Materials Adjustment Component

a. For the purpose of adjustment, the proportion of the contract price representing Material is accepted as 45 percent.

b. The Base Material Indexes shall be compared with the most recent Material Indexes available on the date of shipment and a percentage increase or decrease shall be determined by adjusting 32.5 percent of the price based upon Steel Mill Products Index (WPI 1013) and 12.5 percent of the price based upon Aluminum Rolling and Drawing Index (SIC 3352). The adjustment for changes in Material shall be obtained by applying such percentage of increase or decrease to the amount of the payment representing Material, as indicated above, and the results shall be accepted as an increase or decrease in the price.

c. In addition to the adjustment provided in 3.a. and 3.b., the price for insulating oil shall be adjusted upward or downward based upon the differences between 30 cents per gallon and the actual cost of oil on the date of shipment of oil to the purchaser. Adjustments will be made by

product line based on the average gallons of oil per unit as follows:

5-100 Kva	17 Gallons
167-500 Kva	60 Gallons
All three phase	55 Gallons

All prices are subject to government price control regulations in effect at time of shipment.

4. General

a. If shipment under this contract is delayed because of conditions or causes beyond the reasonable control of Westinghouse, including, without being limited to fire, civil or military authority, acts, orders, regulations or directives of any state or local government or of the United States Government or any department, branch, or representative thereof, insurrection, riot, embargoes, car shortages, or wrecks or delays in transportation, or acts of the Buyer, or because of strikes or labor disputes the adjustment in Labor or Material shall be based on the comparison of the Base Labor and Material Indexes with the most recent Labor and Material Indexes available on the date of final shipment and on the comparison of insulating oil priced at 30 cents per gallon with the actual cost of insulating oil on the date of shipment of oil to the purchaser.

b. In the event of any changes in the requirements of the contract prior to shipment resulting in a change in the contract price, the new price shall be considered as having been in effect on the date the order was received.

c. Should the indexes referred to above be discontinued, or should the basis of their calculation be modified, proper indexes shall be selected by mutual agreement of the parties to the contract.

d. In determining adjustments to the price for Labor and Material, changes in amounts shall be calculated to the nearest one-tenth of one percent.

March 1, 1974

Supersedes Selling Policy 46-000, pages 1-2, dated January 28, 1974 and Selling Policy 46-000, pages 3-4, dated January 2, 1974
E. D. C/2060/PL

Westinghouse



Taxes

The price does not include any Federal, state or local property, license, privilege, sales, use, excise, gross receipts or other like taxes which may now or hereafter be applicable to, measured by or imposed upon or with respect to the transaction, the property, its sale, its value or its use, or any services performed in connection therewith. Purchaser agrees to pay or reimburse any such taxes which Westinghouse or Westinghouse subcontractors or suppliers are required to pay.

Standard Terms of Payment

Standard terms of payment are net within 30 days from date of shipment. Terms of payment vary depending upon the agency involved but it is generally understood that the U.S. Government will pay promptly upon receipt of invoice.

Accelerated or Delayed Payments

There will be no reduction in price for payments more favorable to Westinghouse than the standard terms.

If payments are not made in conformance with the standard terms, the quoted price shall, without prejudice to the right of Westinghouse to immediate payment, be increased by an amount equal to the lesser of 1 percent per month or fraction thereof on the unpaid balance or the highest lawful interest rate.

Payments

If, in the judgment of Westinghouse, the financial condition of the purchaser at any time during the manufacturing period, or at the time apparatus is ready for shipment does not justify the terms of payment specified, Westinghouse may require full or partial payment in advance.

If shipments are delayed by the purchaser, payments shall become due from date when Westinghouse is prepared to make shipment. If manufacture is delayed by the purchaser, payment shall be made based on the contract price and percent of completion and purchaser shall reimburse Westinghouse for any additional costs resulting from such delay. Products held for the purchaser shall be at the risk and expense of the purchaser.

Delivery

F.O.B. - P/S - Frt/Ppd. This apparatus is sold f.o.b. point of shipment, freight prepaid, and included in the price. When the purchaser's specification calls for f.o.b. common carrier point nearest first destination (**F.O.B. - P/D - Frt/Ppd.**) add 1% to the Net Price for each transformer.

Area A - Shipments to destinations within the United States.

To the accessible common carrier point nearest to the first destination, but within the confines of the United States including delivery to dock side in Alaska and Honolulu, Hawaii.

Area B - Shipments to destinations other than Area A:

to the accessible common carrier point nearest to the point of departure from Area A (except Alaska and Hawaiian Islands) to Panama Canal Zone, Puerto Rico, and any other territory, dependency, insular possession, or trust territory.

Cartage (Store Door) Delivery: Transportation charges incurred from the nearest accessible common carrier point to final destination or to ship side (in case of shipments to U. S. possessions) are the responsibility of the customer unless the common carrier furnishes store door delivery at no extra charge.

Transportation charges on local shipments from warehouses will be borne by Westinghouse to the same extent as common carrier furnishes store door delivery at no extra charge.

Origin, Method of Shipment and Routing: Westinghouse will determine the point of origin of shipment, the method of transportation and the routing of shipment. Purchasers requiring shipment by a method or routing other than that of Westinghouse selection will be billed any difference in transportation charges. For example, in case the purchaser requests EXPRESS, PARCEL POST or AIR EXPRESS shipments, Westinghouse will absorb only an amount equal to the charges of the normally selected common carrier. If the actual transportation charges on these shipments are less than such common carrier charges, Westinghouse will absorb only the actual charges. If Westinghouse elects to ship by other than common carrier, the full transportation charges will be prepaid. In no case will Westinghouse absorb transportation charges in excess of the actual amount received by the carrier for its service.

Purchaser Pick-up: No allowance will be made in lieu of transportation if the purchaser accepts shipment at factory, warehouse or freight station. Transportation charges will not be deducted from a selling price.

U. S. Government: When U. S. Government specifications require a government bill of lading, quotation will be F.O.B. point of shipment, freight not allowed.

Delivery Zones

Eastern Zone: Any common carrier delivery point in the United States east of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; the following counties in New Mexico only - Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana.

Western Zone: Any common carrier delivery point in the United States west of the eastern boundary lines of the states of Montana, Wyoming, and Colorado; all counties in New Mexico except Union, Harding, Quay, Curry, Guadalupe, De Baca, Roosevelt, Lincoln, Chaves, Lea, Eddy, Otero, and Dona Ana; any recognized port of call for scheduled steamship lines to Honolulu, Hawaii, and the following points in Alaska: Anchorage, Cordova, Homer, Juneau, Ketchikan, Kodiak, Metlakatla, Palmer, Petersburg, Seldovia, Seward, Sitka, Skagway, Valdez, Whittier, Wrangell.

For delivery to Fairbanks and Nome, Alaska, add 4% to western zone prices.

For delivery to Hawaiian Islands except Honolulu add 1% to the western zone prices.

Loss, Damage or Delay

Westinghouse shall not be liable for failure to perform or for delay in performance due to fire, flood, strike or other labor difficulty, act of any governmental authority or of the purchaser, riot, embargo, car shortage, wrecks or delay in transportation, inability to obtain necessary labor, materials, or manufacturing facilities from usual sources or due to any other cause beyond its reasonable control.

In the event of delay in performance due to any such cause, the date of delivery or time for completion will be postponed by such length of time as may be reasonably necessary to compensate for the delay.

Standard Warranty

Type S Transformer:

The warranty period for type S transformers is 18 months from date of manufacture. Westinghouse warrants that the transformers supplied hereunder will be of the kind and quality described in the order or contract and will be free from defects in workmanship and materials. If purchaser notifies Westinghouse of any failure to conform to this warranty within the warranty period and delivers the defective transformer to the location designated by Westinghouse, freight prepaid, Westinghouse will correct the nonconformity, at its

Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S.

option, by repairing or replacing the defective part or parts and delivering the transformer to purchaser F.O.B. point of shipment with freight prepaid to the accessible carrier point nearest the first destination designated by purchaser.

Type CSP Transformers:

The warranty period for type CSP transformers with a BIL of 125 KV and below is 15 years from date of manufacture (serial number designates date of manufacture). This warranty covers all types of failure, provided the unit is installed with protection normally accepted by the utility industry. Only cases of obvious mishandling of these transformers will be excepted from this warranty. Should a CSP transformer fail within warranty period, your Westinghouse representative will furnish a return authorization. Upon return of the failed unit to the Westinghouse plant, freight prepaid,* credit will be issued, depending upon the age of the transformer, which will be applied to the purchase of a new transformer of the same style number. If the transformer is older than 5 years, the failed unit need not be returned to the Westinghouse plant, but must be inspected by a Westinghouse field salesman and the nameplate returned to the Westinghouse Overhead Distribution Transformer Division.

Credit Allowance

Age**	Credit	Disposition of Unit
0 - 18	100%	Return to Westinghouse
19 - 24	85%	Return to Westinghouse
25 - 36	67%	Return to Westinghouse
37 - 48	50%	Return to Westinghouse
49 - 60	35%	Return to Westinghouse
60+1 day to 180	16%	Westinghouse salesman inspects unit and returns nameplate.

* Westinghouse maintains the option upon receipt of the transformer, to repair and return the unit or to issue credit per the above policy. The replacement or repaired unit will be shipped prepaid. The credit allowance will be based on the above percentages and the current published net price for the replacement transformer.

** Age in months from date of manufacture.

Optional 10-year Warranty

Type CSP Transformer: Westinghouse, in lieu of its standard 15-year warranty offers an optional, 10-year warranty for all type CSP transformers (125 KV BIL and below) at a net price of \$10.00 per transformer.

This warranty covers all types of failure provided the unit is installed with protection normally accepted by the utility industry. Only cases of obvious mishandling will be excepted. If purchaser notifies Westinghouse of any failure to conform to this warranty within the warranty period

and delivers the defective transformer to the location designated by Westinghouse, freight prepaid, Westinghouse will correct the nonconformity at its option, by repairing or replacing the defective part or parts and delivering the transformer to purchaser F.O.B. point of shipment with freight prepaid to the accessible common carrier point nearest the first destination designated by purchaser.

Correction of non-conformities, in the manner and for the period of time provided above, or the credit allowance shall constitute fulfillment of all liabilities of Westinghouse to the purchaser, whether based on contract, negligence or otherwise with respect to or arising out of such equipment.

The foregoing warranties are exclusive and in lieu of all other warranties of quality whether written, oral or implied (including any warranty of merchantability or fitness for purpose.)

The warranties and remedies are conditioned on the transformers (product) being received, stored, installed, operated and maintained in accordance with Westinghouse's recommendations and standard industry practice and not having been subjected to accident, alteration, abuse or misuse.

Limitation of Liability

Westinghouse shall not be liable in contract or in tort for special, indirect, incidental, or consequential damages, such as, but not limited to, loss of profits or revenue, loss of use of power system, cost of capital, cost of purchased or replacement power, or claims of customers of purchaser for service interruptions. The remedies of the purchaser set forth herein are exclusive, and the liability of Westinghouse with respect to any contract, or anything done in connection therewith such as the performance or breach thereof, or from the manufacture, sale, delivery, resale, installation or technical direction of installation, repair or use of any equipment covered by or furnished under this contract whether in contract, in tort, or otherwise, shall not exceed the price of the equipment or part on which such liability is based.

Patents

Subject to the following provisions, Westinghouse shall at its own expense, defend or at its option settle any claim, suit or proceeding brought against the purchaser, and/or its vendees, mediate and immediate, so far as based on an allegation that any goods, material, equipment, device or article (hereinafter referred to as product)

or any part thereof furnished hereunder constitutes a direct or a contributory infringement of any claim of any patent of the United States. This obligation shall be effective only if purchaser shall have made all payments then due hereunder and if Westinghouse is notified promptly in writing and given authority, information and assistance for the defense of said claim, suit or proceeding. Westinghouse shall pay all damages and costs awarded in such suit or proceedings so defended. In case the product or any part thereof furnished hereunder becomes the subject of any claim, suit or proceeding for infringement of any United States patent, or in the event of an adjudication that such product or part infringes any United States patent, or if the use or sale of such product or part is enjoined, Westinghouse shall, at its option and its own expense, either

- procure for the purchaser the right to continue using said product or part thereof; or
- replace it with a non-infringing product; or
- modify it so it becomes non-infringing; or
- as a last resort remove it and refund the purchase price and the transportation and installation costs thereof.

The foregoing indemnity does not apply to the following:

- Patented processes performed by the product, or another product produced thereby.
- Products supplied according to a design other than that of Westinghouse and which is required by the purchaser.
- Combinations of the product with another product not furnished hereunder unless Westinghouse is a contributory infringer.
- Any settlements of a suit or proceeding made without Westinghouse's written consent.

The foregoing states the entire liability of Westinghouse with respect of patent infringement by said product or any part thereof.

If a suit or proceeding is brought against Westinghouse solely on account of activities enumerated in paragraphs 1, 2 and 3 above, purchaser agrees to indemnify Westinghouse in the manner and to the extent Westinghouse indemnified purchaser in the preceding paragraph insofar as the terms thereof are appropriate.

Overhead Liquid-Immersed Distribution Transformers

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S.

Title – Risk of Loss

The product sold shall remain the property of Westinghouse and shall remain personal property until fully paid for in cash, and the purchaser shall perform all acts which may be necessary to perfect and assure retention of title to such product by Westinghouse. Risk of loss of the product, or any part of same, shall pass to the purchaser upon delivery of such product or part, F.O.B., point of shipment.

Termination

In the event of termination of an order or contract, charges are to be paid Westinghouse in accordance with the following table:

- A. Where order is in process, but apparatus is not released for manufacture – 15% of apparatus price.
- B. Where order is in process with production space reserved and materials being readied for assembly:
 - Up to 5 days from order release date 25%
 - Up to 10 days from order release date 50%
 - Up to 15 days from order release date 75%
 - Up to 20 days from order release date 100%

Note in the table above the days indicated are working days, counting five working days per week, exclusive of Saturdays, Sundays, and Holidays.

All materials accumulated for reason of cancelled or changed orders will be disposed of within 10 days and scrap value less disposition charges will be credited.

Returning Products

Authorization and shipping instruction for the return of any product must be obtained by the purchaser from Westinghouse sales office or distribution outlet before returning the product. Product must be returned with complete identification in accordance with Westinghouse instructions or it will not be accepted. Where a purchaser requests authorization to return products for reasons of his own, he will be charged for placing the returned goods in salable condition (restocking charge) and for any outgoing and incoming transportation paid by Westinghouse. In no event will Westinghouse be responsible for products returned without proper authorization and identification.

Export Packing

List prices include products having standard domestic packing only. Where packing

for overseas shipment is required, refer to Westinghouse.

Penalty or Liquidated Damages

Contracts which include penalty or liquidated damage clauses for failure to meet shipping promises must be specifically accepted by Westinghouse with Headquarters approval.

Containers

An extra charge will be made for returnable containers and special shipping devices but refund will be made if returned in good condition to the factory, or other points designated by Westinghouse, within ninety (90) days from date of original shipment, charges prepaid.

Variation in Quantity

Specified quantities may be increased or decreased no more than 10 percent at the direction of the purchaser within 30 days after an order has been placed. The total price will be increased or decreased, as the case may be, at the unit price specified in the order.

Special Testing

If witness or other special tests are required, refer to Westinghouse for Headquarters approval.

User: All purchasers not otherwise classified.

Westinghouse



**Overhead
Liquid-Immersed
Distribution Transformers**

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S

Date of Manufacture by Serial Number

Note that distribution transformers having serial numbers less than 1,000,000 were built at East Pittsburgh plant. Distribution transformers having serial numbers 1,000,000 or over were built at the Sharon plant or Sunnysvale, Calif., plant.

Serial Numbers	Year of Manufacture	Serial Numbers	Year of Manufacture	Serial Numbers	Year of Manufacture
404400 to 435299	①1916	3529683 to 3695000	1944	①5363001 to 5389113	1949
435300 to 514457	②1917	①3269130 to 3279999	1944	5523655 to 5870999	1950
514458 to 526174	②1918	①3700000 to 3703359	1944	①5389114 to 5399999	1950
526175 to 549169	②1919	3695001 to 3920099	1945	①5440000 to 5458055	1950
549170 to 604799	1920	3940100 to 3956327	1945	5871000 to 6049850	1951
604800 to 631693	1921	①3703360 to 3719999	1945	①5458056 to 5459999	1951
631694 to 674000	1922	①3920100 to 3928750	1945	①6160000 to 6184279	1951
674001 to 774799	1923	3956328 to 4140099	1946	①6320000 to 6322167	1951
1006740 to 1082622	1924	4160100 to 4210495	1946	①6322168 to 6349185	1952
1082623 to 1234960	1925	①3928751 to 3940099	1946	6060000 to 6159999	1952
1234961 to 1336354	1926	①4140100 to 4152117	1946	6350000 to 6424934	1952
1336355 to 1472121	1927	4210496 to 4575060	1947	①6349186 to 6349992	1953
1472122 to 1591242	1928	①4252118 to 4160099	1947	6402953 to 6560388	1953
①1600000 to 1608230	1928	①4460100 to 4480099	1947	①6900000 to 6921222	1953
1591243 to 1761152	1929	①4480600 to 4489999	1947	6556000 to 6643849	1954
①1608231 to 1618757	1929	①4870000 to 4889999	1947	①6921223 to 6941514	1954
1761153 to 1874075	1930	4575061 to 5097122	1948	55A1	④1955
①1618758 to 1619999	1930	①4890000 to 4909999	1948	55SM10	④1955
①1740000 to 1748857	1931	①5350000 to 5363000	1949	65AD10	④1965
1874076 to 1924631	1931	5087123 to 5523654	1949		
①1748858 to 1756785	1931				
1924632 to 1960000	1932				
①1756786 to 1758310	1932				
1960001 to 2026230	1933				
①1758311 to 1759720	1933				
2026231 to 2062299	1934				
①1759721 to 1759999	1934				
①2000001 to 2002400	1934				
2062300 to 2103800	1935				
①2002401 to 2008828	1935				
2013801 to 2229999	1936				
①2008829 to 2020000	1936				
①2420000 to 2420165	1936				
2230000 to 2417299	1937				
①2420166 to 2433064	1937				
2417300 to 2566000	1938				
①2433065 to 2436334	1938				
2566001 to 2722500	1939				
①2436335 to 2439999	1939				
①2666000 to 2665389	1939				
2722501 to 2845700	1940				
①2665390 to 2678900	1940				
2845701 to 3129900	1941				
①2678901 to 2679999	1941				
①2960000 to 2975999	1941				
3129901 to 3179100	1942				
2976000 to 2979999	1942				
①3260000 to 3262869	1942				
3179101 to 3529682	1943				
①3262870 to 3269129	1943				

Code Identification

Year	Code Year	55 1955	56 1956	65 1965									
Place of Manufacture	Code Location	Blank Sharon	S Sunnysvale⑤	A Athens									
Month	Code Month	A Jan.	B Feb.	C Mar.	D Apr.	E May	F June	G July	H Aug.	J Sept.	K Oct.	L Nov.	M Dec.

Manufacturing Serial Number (Maximum of Five Digits)

Examples: 55A1, 55SM10, 65AD10

Year	Location	Month	Manufacturing Serial Number	Description
55	..	A	1	First Transformer Manufactured at Sharon in January 1955
55	S	M	10	Tenth Transformer Manufactured at Sunnysvale in December, 1955
65	A	D	10	Tenth Transformer Manufactured at Athens in April, 1965

- ① Refer to Westinghouse for serial numbers prior to 1916.
 - ② In July 1917, serial numbers on distribution transformers having style numbers were discontinued until June 1919, when they were reinstated. During the period in question, the date of manufacture and L spec. number were stamped on the nameplate in place of the serial number.
 - ③ Sunnysvale plant.
 - ④ Code identification began late in 1954.
 - ⑤ Distribution transformer manufacturing discontinued in December, 1964.
- Note: Cast iron tanks were discontinued with serial number about 520000.

**Overhead
Liquid-Immersed
Distribution Transformers**

Single and Three Phase, 500 Kva and Below
34,500 Volts and Below, CSP®, Type S