

SIERRA ELECTRIC COOPERATIVE, INC.
ORIGINAL RULE NO. 15E
CONSUMER BUILT LINE EXTENSIONS

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Purpose

The purpose of this policy is for the Cooperative to give an applicant for electric service, desiring to construct electrical service extensions the opportunity to build or have contracted to build electrical service extensions. The Rural Electrification Administration ("REA") and National Rural Utilities Cooperative Finance Corporation ("CFC") hold mortgages on the Cooperative. These documents state that specific conditions must be met and maintained at all times. The following requirements must be addressed.

Requirements:

The construction shall be properly engineered and must meet all requirements of the National Electrical Safety Code (NESC). The design shall fit the Cooperative's long range planning and shall be approved by the Cooperative through it's staking engineer and the consulting engineering firm.

The proposed construction should be covered by valid and legal easements, from all property owners along the route and all necessary permits should be obtained.

All environmental requirements and concerns must be satisfied.

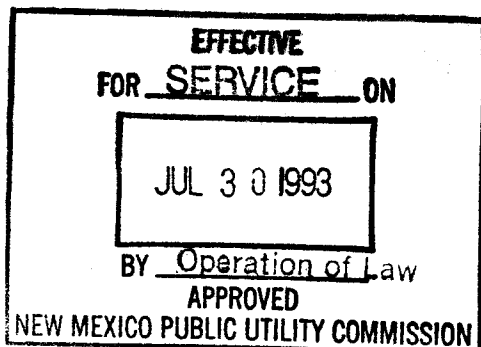
All insurance, bond and related requirements must be completed and adequate proof of meeting the requirements must be provided.

All construction must use standard REA specifications. Materials used in construction must meet the requirements of REA Bulletin 43-5, "List of Materials Acceptable for Use on Systems of REA Borrowers" (or the subsequent updates).

Advice Notice No. 41



F.D. McDowell, Jr.
General Manager



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The Cooperative shall have the right to inspect and observe construction at any time. Prior to the connection and energization of the construction, the line must be inspected, tested and approved by the Cooperative's engineering firm.

No work will be performed on the Cooperative's existing system by the applicant or the applicant's agent without written approval. This is for the safety of both the applicant and the Cooperative.

The Policy

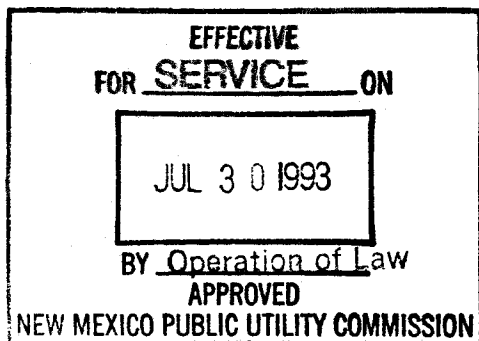
Consumers desiring new electric service lines and systems to be built to their premises may chose to construct such systems on their behalf or have them constructed by a competent and qualified electrical contractor. After construction and acceptance, such systems shall be donated to the Cooperative by the Consumer.


In recognition of the need to protect the public from electrical hazards, and the need for electrical systems which are useful and safely maintainable over a normal and customary service life, the following will govern the construction of consumer built electrical systems.

DESIGN AND CONSTRUCTION SPECIFICATIONS

The Cooperative will design the minimum line extension required to serve the Consumer, in accordance with the Cooperative's and REA's standards and specifications.

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The Cooperative will provide electrical system design drawings and construction specifications to the Consumer. The Consumer shall pay the Cooperative for applicable design costs.

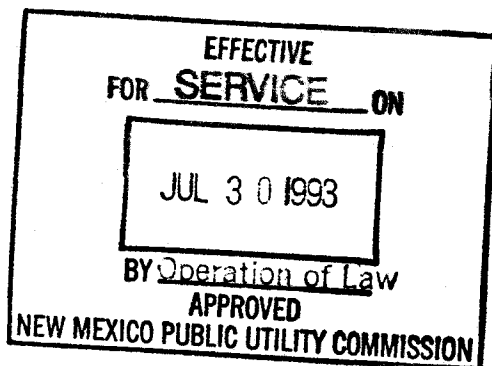
MATERIAL SPECIFICATIONS

The Cooperative shall specify all materials and equipment to be used in the electrical system including, but not limited to wire, cable, conduit, transformers, poles, fixtures, switch gear, relays, capacitors and insulators. The applicant will be free to acquire the materials from any source, provided that all materials will be from approved manufactures and meet the specifications of the REA and Cooperative that are in effect at the time the Cooperative provides the Design and Construction Specifications to the Consumer.

QUALITY CONTROL AND ASSURANCE

The Consumer agrees to comply with REA and Cooperative specifications for materials, equipment and construction standards. In order to assure compliance, the Cooperative will select a Construction Inspector who will visit the construction site. The Inspector shall have the authority to accept, reject, the work and materials of the Consumer or contractor and shall certify such acceptance or rejection at the time of inspection. The function of the Inspector shall be to verify compliance with design, materials, equipment and installation specifications.

The Consumer agrees to pay the Cooperative for its reasonable costs incurred in the inspection of the electrical system.



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EASEMENTS AND RIGHT OF WAY

The Consumer shall provide to the Cooperative easements and rights of way in a Cooperative approved format which reflect the "as-built" configuration and location of the electric system. The Consumer shall pay the Cooperative for its reasonable costs incurred to verify the easements and rights-of-way.

LICENSING, INSURANCE, AND BONDING REQUIREMENTS AND COMPLIANCE WITH REQUIRED GOVERNMENTAL INSPECTIONS

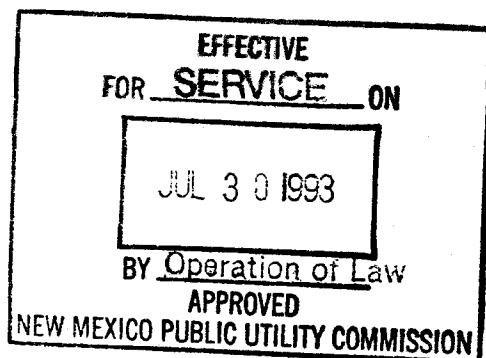
The Consumer agrees to be properly qualified, licensed and bonded or to hire only those contractors who are properly and currently qualified and licensed to construct electrical distribution systems, in accordance with State and local law and regulation.

In accordance with REA Regulations and Bulletins 40-2:340-5 and 114:414-1 and the Cooperative's mortgage requirements, the consumer or persons hired to perform work under service contracts with the Cooperative shall obtain insurance and bond coverage's as established in the referenced bulletins or current regulations of REA. The requirements will be provided.

The Consumer agrees to comply with all applicable State and local construction inspection requirements.

METERS

The purchase and installation of meters will be the sole responsibility of the Cooperative. The Consumer shall pay the Cooperative its reasonable costs incurred to purchase and install meters.



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OWNERSHIP OF SYSTEM AND THE RESULTING TAX LIABILITY

After the electrical system has been constructed, and accepted by the Cooperative's Construction Inspector, the Consumer agrees to execute an Agreement (Consumer-built System) to show the Cooperative ownership of the the property.

Should the Cooperative incur any gross receipts tax liability, the Consumer agrees to pay the cost of said tax liability.


PROPERTY RECORDS AT THE TIME OF SALE

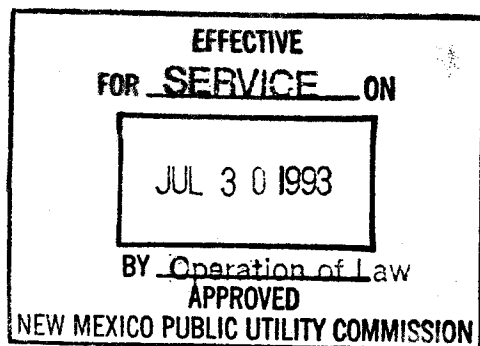
The Consumer agrees to supply to the Cooperative its certified costs incurred in constructing the electric system, so that proper accounting of the electric system may be made by the Cooperative. The Cooperative agrees to keep such information confidential unless required to disclose (e.g. to regulatory or other governmental agencies or bodies).

LIABILITY FOR THE ELECTRICAL SYSTEM

Commencing with the date of donation of the electrical system to the Cooperative, the Cooperative will assume full and complete operating responsibility for the system. The Consumer shall be liable for the direct and indirect consequences of any defects or failures of the electrical system constructed by the Consumer for a period of one year, unless such defects or failures arise from the Cooperative's design, specifications, or improper operation of the system.

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General Manager



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**SIERRA ELECTRIC COOPERATIVE, INC.
P. O. BOX W
ELEPHANT BUTTE, NEW MEXICO 87935
TELEPHONE (505) 744-5231
FAX (505) 744-5819**

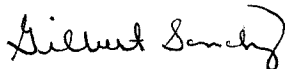
February 25, 1993

Stuart Hamilton
NMPSC
224 E. Palace
Santa Fe, NM 87501

Mr. Hamilton:

Please find enclosed a copy of the line extension calculations, for use in 1993. If you have any questions, please give me a call.

Thank You,



Gilbert Sanchez
Staking Engineer

GS/bc

ENC.:

RECEIVED
MAR 1 1993
NEW MEXICO PUBLIC
SERVICE COMMISSION

SIERRA ELECTRIC COOPERATIVE, INC.

EXTENSION POLICY CALCULATIONS FOR USE IN 1993

Average Plant Investment as of December 31, 1992:

Total Utility Plant		\$6,206,301.00
Less Account 368, Line Transformers		(\$763,582.00)
Less Account 370, Meters		(\$266,316.00)
Base Plant Investment		<u>\$5,176,403.00</u>
Average Number of Consumers Served		2,834
Average Plant Investment per Consumer		\$1,827

NEW MEXICO PUBLIC
SERVICE COMMISSION

MAR 1 1993

RECEIVED

Average Cost of Construction in 1992:

Underground Construction:	Single-phase	\$5.70
	Three-phase	\$14.08
Overhead Construction;	Single-phase	\$4.40
	Three-phase	\$5.00

1992 Construction Allowances and Costs:

UNDERGROUND, Single-phase:

Allowable Footage	320
Cost per Foot, Permanent Classification	\$5.70
Cost per Foot, Up-and-Down	\$7.13

UNDERGROUND, Three-phase:

Allowable Footage	130
Cost per Foot, Permanent Classification	\$14.08
Cost per Foot, Up-and-Down	\$17.60

OVERHEAD, Single-phase:

Allowable Footage	415
Cost per Foot, Permanent Classification	\$4.40
Cost per Foot, Up-and-Down	\$5.50

OVERHEAD, Three-phase:

Allowable Footage	365
Cost per Foot, Permanent Classification	\$5.00
Cost per Foot, Up-and-Down	\$6.25

SIERRA ELECTRIC COOPERATIVE, INC.

RECEIVED

Extension Policy Calculations For Use In 1991

MAY 24 10 55 AM '91

Average Plant Investment as of December 31, 1990:

Total Utility Plant	\$5,778,058
Less Line Transformers	(\$691,724)
Less Meters	(\$261,220)
	<u>\$4,825,114</u>

Average Consumers Served 2,708

Plant Investment per Consumer \$1,782

Average Cost of Construction, 1990:

Overhead:	Single-phase	\$4.35
	Three-phase	\$5.34
Underground:	Single-phase	\$5.72
	Three-phase	\$15.22

SINGLE-PHASE, OVERHEAD EXTENSIONS:

Allowable Footage	410
Cost per Foot, Permanent Service	\$4.35
Cost per Foot, Up & Down Service	\$5.44

THREE-PHASE, OVERHEAD EXTENSIONS:

Allowable Footage	334
Cost per Foot, Permanent Service	\$5.34
Cost per Foot, Up & Down Service	\$6.68

SINGLE-PHASE, UNDERGROUND EXTENSIONS:

Allowable Footage	312
Cost per Foot, Permanent Service	\$5.72
Cost per Foot, Up & Down Service	\$7.15

THREE-PHASE, UNDERGROUND EXTENSIONS:

Allowable Footage	117
Cost per Foot, Permanent Service	\$15.22
Cost per Foot, Up & Down Service	\$19.03

Consumer Extension Statistics For 1990

CODE	INV	WO #	MONTH	EXTENSION NAME	TOTAL FEET	TOTAL COST	COST/ FOOT
=====	====	=====	=====	=====	=====	=====	=====
101.1	461	90001	Mar-90	Contel, Hillsboro	959	\$7,050	7.35
101.1	457	90002	Jan-90	Weatherholt, EB Unit 19	237	\$932	3.93
101.1	459	90014	Feb-90	Wilhelm, Las Palomas	140	\$705	5.03
101.1	461	90018	Mar-90	Falls Prop., EB Unit 10	193	\$968	5.02
101.1	459	90019	Feb-90	Boddy, EB Unit 19	113	\$328	2.91
101.1	461	90021	Mar-90	George, Las Animas	151	\$1,134	7.51
101.1	465	90027	May-90	Weatherholt, EB 2nd Fil	354	\$1,086	3.07
101.1	461	90030	Mar-90	Connor, EB Golf Course	348	\$1,086	3.12
101.1	461	90032	Mar-90	Miller, Las Animas	215	\$1,538	7.15
101.1	463	90046	Apr-90	Martin Const., EB 2nd F	108	\$950	8.80
101.1	465	90071	May-90	V.F.W., EB Unit 5	67	\$458	6.83
101.1	467	90089	Jun-90	Marchand, EB Unit 11	38	\$472	12.42
101.1	468	90098	Jul-90	Russell, EB Unit 6	261	\$1,073	4.11
101.1	468	90101	Jul-90	Baines, EB Unit 8	25	\$170	6.80
101.1	468	90104	Jul-90	King, EB Unit 19	103	\$213	2.07
101.1	468	90112	Jul-90	Sanchez, EB Unit 8	64	\$321	5.01
101.1	470	90120	Aug-90	Burgess, EB Unit 11	35	\$278	7.94
101.1	472	90132	Sep-90	Dever, EB Unit 19	54	\$833	15.43
101.1	475	90150	Nov-90	Roberts, Hillsboro	154	\$970	6.30
101.1	475	90151	Nov-90	Luna, EB Unit 7	11	\$190	17.27
Total Single-phase Underground					3,630	\$20,755	5.72
101.3	472	90123	Sep-90	Bowman, Mims III	102	\$3,747	36.73
3009	478	89213	01-Jan	Golf Course Pumps, EB	2,916	\$42,187	14.47
Total Three-phase Underground					3,018	\$45,934	15.22
102.1	457	89192	Jan-90	Bowlin, Butte City	142	\$969	6.83
102.1	459	89219	Feb-90	Northham, Butte City	107	\$313	2.93
102.1	457	89221	Jan-90	Armijo, Las Palomas	30	\$1,092	36.39
102.1	461	89222	Mar-90	Myers, Winston	157	\$1,406	8.96
102.1	459	90008	Feb-90	Woods, Caballo	259	\$1,880	7.26
102.1	459	90010	Feb-90	Peevy, EB Sierra Lin	38	\$408	10.73
102.1	461	90011	Mar-90	Gundlach, Highlands	124	\$862	6.95
102.1	459	90013	Feb-90	Clark, Rock Station	221	\$918	4.15
102.1	461	90022	Mar-90	Lanford, Las Animas	148	\$789	5.33
102.1	459	90023	Feb-90	Adams, EB Unit 15	132	\$450	3.41
102.1	459	90024	Feb-90	Chavez, EB 2nd Filing	52	\$382	7.35
102.1	459	90025	Feb-90	Engle, EB Unit 5	18	\$193	10.71
102.1	461	90029	Mar-90	R.C.Church, Cuchillo	153	\$621	4.06
102.1	461	90031	Mar-90	Goin, Mlo. Subdiv.	90	\$422	4.69
102.1	461	90034	Mar-90	Beier, EB Unit 15	25	\$316	12.62
102.1	461	90035	Mar-90	Klinger, Inc, Engle Are	65	\$533	8.20
102.1	461	90037	Mar-90	Ray, Percha Rd.	203	\$1,281	6.31
102.1	461	90038	Mar-90	Martin Constr., EB 2nd	82	\$435	5.30
102.1	461	90039	Mar-90	Gabalton, EB Unit 13	206	\$626	3.04
102.1	463	90040	Apr-90	Wilkins, Hillsboro	39	\$1,089	27.92

Consumer Extension Statistics For 1990

CODE	INV	WO #	MONTH	EXTENSION NAME	TOTAL FEET	TOTAL COST	COST/ FOOT
102.1	463	90041	Apr-90	Hoffman, Hillsboro	47	\$1,057	22.50
102.1	467	90042	Jun-90	Helms, Las Palomas	874	\$2,765	3.16
102.1	463	90043	Apr-90	Hefner, Inc., Butte Cit	15	\$483	32.17
102.1	463	90044	Apr-90	Smallwood, Caballo	49	\$866	17.68
102.1	465	90047	May-90	Adams, EB Unit 13	114	\$285	2.50
102.1	468	90049	Jul-90	Calderalla, Caballo	361	\$1,627	4.51
102.1	463	90055	Apr-90	Ferguson, EB Sierra L	174	\$546	3.14
102.1	465	90061	May-90	Overstreet, EB Unit 19	31	\$251	8.10
102.1	465	90063	May-90	Underwood, EB Unit 19	67	\$247	3.68
102.1	465	90066	May-90	Clark, Alamosa Can.	138	\$701	5.08
102.1	465	90067	May-90	Chitty, Caballo	220	\$770	3.50
102.1	465	90069	May-90	Ashbaugh, Rock Can. Rd.	15	\$367	24.47
102.1	465	90070	May-90	Pestak, Wildhorse Can.	57	\$1,006	17.65
102.1	467	90074	Jun-90	Montoya, Monticello	381	\$1,331	3.49
102.1	467	90076	Jun-90	Contel, Kingston	22	\$386	17.54
102.1	467	90077	Jun-90	Bowlin Signs, Caballo	170	\$850	5.00
102.1	467	90078	Jun-90	Torres, EB Sierra L	59	\$855	14.49
102.1	467	90081	Jun-90	Wells, EB Unit 13	80	\$478	5.97
102.1	467	90085	Jun-90	Apodaca, Cuchillo	41	\$502	12.24
102.1	468	90087	Jul-90	Curtis, Alamosa V.	335	\$1,982	5.92
102.1	467	90088	Jun-90	Dickinson, Caballo	62	\$416	6.70
102.1	467	90090	Jun-90	Spitzer, Las Animas	72	\$275	3.82
102.1	468	90096	Jul-90	Prince, Winston	36	\$526	14.62
102.1	468	90097	Jul-90	Brandt, EB Sierra L	45	\$866	19.25
102.1	468	90099	Jul-90	Averell, EB Highlands	276	\$1,855	6.72
102.1	468	90103	Jul-90	Gonzales, EB 2nd Filing	12	\$470	39.15
102.1	472	90105	Sep-90	Bowman Temp, Mims III	64	\$389	6.08
102.1	468	90107	Jul-90	Sedillo, Placitas	94	\$470	5.00
102.1	470	90109	Aug-90	Neuls, Las Animas	227	\$632	2.79
102.1	470	90110	Aug-90	Morgan, EB Sierra L	128	\$1,043	8.15
102.1	474	90113	Oct-90	Tesch, Martin Tract	2,281	\$7,116	3.12
102.1	472	90117	Sep-90	Ragsdale, Old Sawmill	276	\$1,027	3.72
102.1	470	90118	Aug-90	Faulkner, Las Palomas	101	\$994	9.84
102.1	470	90119	Aug-90	Butte CTV, EB 2nd Filin	6	\$215	35.89
102.1	470	90122	Aug-90	Contel, Lk Valley Area	194	\$1,414	7.29
102.1	470	90127	Aug-90	Wells, EB Unit 13	100	\$268	2.68
102.1	470	90128	Aug-90	Loftus, Lost Canyon	80	\$239	2.98
102.1	470	90130	Aug-90	Sullivan, Monticello	313	\$433	1.38
102.1	474	90133	Oct-90	Mitchell, Desertaire	139	\$525	3.78
102.1	476	90134	Dec-90	Contel, Caballo Peak	265	\$4,082	15.40
102.1	478	90135	Jan-91	Tesch, Martin Tract	944	\$2,269	2.40
102.1	478	90135	01-Jan	Tesch, Martin Tract	944	\$2,769	2.93
102.1	474	90137	Oct-90	Huffman, EB Unit 12	55	\$355	6.45
102.1	474	90138	Oct-90	Schlusser, Las Palomas	916	\$2,088	2.28
102.1	476	90139	Dec-90	Johannesen, Las Palomas	1,402	\$2,576	1.84
102.1	474	90140	Oct-90	Schlondrop, Lost Canyon	152	\$487	3.20
102.1	474	90143	Oct-90	Contel, Pankey Canyon	88	\$503	5.72
102.1	474	90145	Oct-90	Contel, Bason Ranch	865	\$2,391	2.76
102.1	475	90148	Nov-90	Garcia, Old 85 South	376	\$1,043	2.77
102.1	475	90149	Nov-90	Wales, EB Highlands	280	\$1,262	4.51

Consumer Extension Statistics For 1990

CODE	INV	WO #	MONTH	EXTENSION NAME	TOTAL FEET	TOTAL COST	COST/ FOOT
=====	===	=====	=====	=====	=====	=====	=====
102.1	475	90153	Nov-90	Switzer, Mims II	104	\$308	2.96
102.1	476	90159	Dec-90	Cox, Rock Station	418	\$1,351	3.23
102.1	476	90162	Dec-90	Contel, Engle	336	\$1,003	2.99
102.1	476	90163	Dec-90	Garcia, EB Unit 19	68	\$336	4.94
102.1	476	90164	Dec-90	Wagner, Mont Can Subd	122	\$869	7.12
102.1	478	91002	Jan-91	Montoya, Las Animas	112	\$953	8.51
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				Total Single-phase Overhead	17,494	\$76,157	4.35
102.3	468	90093	Jul-90	Tafoya, Cuchillo	364	\$3,048	8.37
3009	478	89213	01-Jan	Golf Course Pumps, EB	3,324	\$16,635	5.00
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				Total Three-phase Overhead	3,688	\$19,683	5.34

SIERRA ELECTRIC COOPERATIVE, INC.

CONSTRUCTION ALLOWANCE, ALLOWABLE FOOTAGE & COST PER FOOT

FOR USE IN YEAR 1990

Average Plant Investment per Consumer:

December 31, 1989	\$1,782.00
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Single-phase, Overhead Construction:

Allowable Footage	434 feet
Cost per Foot, Permanent Service	\$4.11
Cost per Foot, Up & Down Service	\$5.14

Three-phase, Overhead Construction:

Allowable Footage	161 feet
Cost per Foot, Permanent Service	\$11.07
Cost per Foot, Up & Down Service	\$13.84

Single-phase, Underground Construction:

Allowable Footage	242 feet
Cost per Foot, Permanent Service	\$7.36
Cost per Foot, Up & Down Service	\$9.20

Three-phase, Underground Construction:

Allowable Footage	159 feet
Cost per Foot, Permanent Service	\$11.20
Cost per Foot, Up & Down Service	\$14.00

EXTENSION POLICY CALCULATIONS

ITEMS	1989	1988	1987	1986
Total Utility Plant (C.3.)	5,445,445	5,227,729	4,982,709	4,593,057
Less Transformers, 368 (E.8.)	645,229	610,488	586,459	562,988
Less Meters, 370 (E.10.)	127,138	113,343	103,321	99,344
Adjusted Utility Plant	4,673,078	4,503,898	4,292,929	3,930,725
Average Number of Consumers	2,622	2,507	2,432	2,352
Average Plant per Consumer	1,782	1,797	1,765	1,671
Average Cost per Foot:				
Single-phase Underground	\$7.36	\$6.25		
Three-phase Underground	\$11.20	\$23.05		
Single-phase Overhead	\$4.11	\$3.30		
Three-phase Overhead	\$11.07	\$15.11		
Allowable Footage				
Single-phase Underground	242	288		
Three-phase Underground	159	78		
Single-phase Overhead	434	545		
Three-phase Overhead	161	119		

1989 CONSUMER EXTENSIONS

MONTH	219 CODE	INV NO.	WO #	NAME	LOCATION	TOTAL FEET	TOTAL COST	AVG \$/FT
Feb-89	101	436	88104	Falls Dev	EB Unit 10	3,888	29,839.23	7.67
Feb-89	101	436	88104R	Falls Dev	EB Unit 10	N/A	32.14	N/A
Feb-89	101	436	88191	Contel	Airport	969	3,189.93	3.29
Feb-89	101	436	89037	Striplin	EB Unit 5	N/A	259.13	N/A
Mar-89	101	438	89041	Lane	EB 2nd Filing	80	244.63	3.06
Mar-89	101	438	89041R	Lane	EB 2nd Filing	N/A	107.49	N/A
Mar-89	101	438	89049	Deuer	EB Unit 19	39	311.87	8.00
Mar-89	101	438	89052	Kuenstler	EB Unit 11	24	284.58	11.86
Mar-89	101	438	89055	Smith	EB Unit 19	36	311.74	8.66
Apr-89	101	440	89060	Pierce	EB Unit 11	80	362.64	4.53
Apr-89	101	440	89062	Martin Constr	EB 2nd Filing	115	816.80	7.10
Apr-89	101	440	89062R	Martin Constr	EB 2nd Filing	N/A	126.21	N/A
Apr-89	101	440	89065	Tilden	EB Unit 19	70	423.47	6.05
May-89	101	442	89088	Meklin	EB Unit 5	15	326.32	21.75
May-89	101	442	89091	Falls Prop	EB Unit 10	10	600.47	60.05
Jun-89	101	444	89095	Gower	EB 2nd Filing	67	719.48	10.74
Jun-89	101	444	89096	Hartman	EB Unit 5	54	294.90	5.46
Jun-89	101	444	89100	Falls Prop	EB Unit 10	68	538.37	7.92
Jun-89	101	444	89116	Bell	EB Unit 19	31	400.77	12.93
Jul-89	101	446	89110	Falls Prop	EB Sun City	608	6,913.82	11.37
Jul-89	101	446	89131	Satchez	EB Unit 11	8	135.42	16.93
Aug-89	101	448	89078	Ruffini	EB 2nd Filing	90	556.13	6.18
Aug-89	101	448	89140	Ruffini	EB 2nd Filing	91	226.06	2.48
Aug-89	101	448	89145	Straight	EB Unit 34	160	416.05	2.60
Aug-89	101	448	89147	Sparks	EB 2nd Filing	57	220.40	3.87
Sep-89	101	450	89163	Garcia	EB Unit 19	249	1,622.73	6.52
Oct-89	101	452	89167	Crites	EB 2nd Filing	142	1,756.48	12.37
Oct-89	101	452	89186	Koski	EB Unit 11	11	206.31	18.76
SINGLE-PHASE UNDERGROUND					SUM/AVERAGE	6,962	51,243.57	7.36
Nov-89	101	454	89136	Bartoo	Butte City	353	3,687.39	10.45
Nov-89	101	454	89136R	Bartoo	Butte City	N/A	266.18	N/A
THREE-PHASE UNDERGROUND					SUM/AVERAGE	353	3,953.57	11.20
Jan-89	102	434	88115	Falls Dev	EB Unit 10	177	929.56	5.25
Jan-89	102	434	89003	Philo	Mims II	15	377.63	25.18
Jan-89	102	434	89005	Wells	EB 2nd Filing	60	850.03	14.17
Jan-89	102	434	89006	Roberts	Las Palomas	120	1,083.42	9.03
Jan-89	102	434	89009	Hoy	EB Unit 19	46	968.22	21.05
Jan-89	102	434	89012	Contel	Berrenda Can	352	1,433.34	4.07
Jan-89	102	434	89015	Masingale	Mims II	48	336.70	7.01
Feb-89	102	436	88195	Weatherholt	EB 2nd Filing	921	5,094.07	5.53
Feb-89	102	436	88195R	Weatherholt	EB 2nd Filing	N/A	193.38	N/A
Feb-89	102	436	88202	Hanson	EB Highlands	314	1,436.17	4.57
Feb-89	102	436	89004	Meloy	EB Unit 21	42	459.70	10.95
Feb-89	102	436	89013	Wells	EB Unit 20	106	1,152.41	10.87
Feb-89	102	436	89019	Wilson	Rock Station	273	817.59	2.99
Feb-89	102	436	89021	Cablevision	EB 2nd Filing	117	214.00	1.83
Feb-89	102	436	89024	Lewis	Cutter	651	1,326.54	2.04
Feb-89	102	436	89024R	Lewis	Cutter	N/A	62.99	N/A

1989 CONSUMER EXTENSIONS

MONTH	219 CODE	INV NO.	WO #	NAME	LOCATION	TOTAL FEET	TOTAL COST	AVG \$/FT
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Feb-89	102	436	89027	Collard	Greenwood	60	153.27	2.55
Feb-89	102	436	89028	Woods	Caballo	181	960.93	5.31
Feb-89	102	436	89028R	Woods	Caballo	N/A	94.64	N/A
Mar-89	102	438	89042	Ferguson	EB 1st Filing	63	279.58	4.44
Mar-89	102	438	89044	Ransom	Hillsboro	56	912.46	16.29
Mar-89	102	438	89048	Hopkins	Old 85 South	153	550.54	3.60
Mar-89	102	438	89050	Woodsum	EB 2nd Filing	137	320.34	2.34
Mar-89	102	438	89054	Lathrop	Las Palomas	105	331.00	3.15
Mar-89	102	438	89056	Ham	Old 85 South	113	481.91	4.26
Apr-89	102	440	89061	Cappelle	EB Unit 15	473	1,769.88	3.74
Apr-89	102	440	89061R	Cappelle	EB Unit 15	N/A	138.86	N/A
Apr-89	102	440	89064	Gallegos	EB Camel Pl	86	452.00	5.26
Apr-89	102	440	89066	Hanna	Las Palomas	135	339.60	2.52
Apr-89	102	440	89067	Green	Oasis	275	1,000.14	3.64
Apr-89	102	440	89068	Johnson	Caballo	142	610.58	4.30
Apr-89	102	440	89069	Montoya	Old 85 So	102	430.40	4.22
Apr-89	102	440	89071	Sullivan	Las Palomas	200	682.76	3.41
Apr-89	102	440	89072	Martin Const	EB 2nd Filing	58	409.36	7.06
May-89	102	442	88166	Horner, Inc	Oasis	66	281.53	4.27
May-89	102	442	88166R	Horner, Inc	Oasis	N/A	178.90	N/A
May-89	102	442	88184	Ruffini	EB 2nd Filing	60	231.78	3.86
May-89	102	442	88184R	Ruffini	EB 2nd Filing	N/A	3.36	N/A
May-89	102	442	89039	Walker	EB Highlands	430	1,318.75	3.07
May-89	102	442	89075	Sprague	EB 2nd Filing	295	1,323.11	4.49
May-89	102	442	89077	Guffy	EB Unit 19	115	297.27	2.58
May-89	102	442	89079	Polk	Las Palomas	30	457.05	15.24
May-89	102	442	89081	Burns	Cuchillo	76	501.61	6.60
May-89	102	442	89082	Martin Constr	EB 2nd Filing	73	223.00	3.05
May-89	102	442	89083	Martin Constr	EB Unit 15	53	664.79	12.54
May-89	102	442	89089	Curry	EB Unit 19	29	344.00	11.86
Jun-89	102	444	89031	Hopkins	Seco Estates	1,731	3,943.53	2.28
Jun-89	102	444	89073	Chavez	Las Animas	487	1,374.96	2.82
Jun-89	102	444	89073R	Chavez	Las Animas	N/A	220.65	N/A
Jun-89	102	444	89094	McCoy	EB Unit 19	198	1,541.46	7.79
Jun-89	102	444	89097	Striplin	EB 2nd Filing	85	488.44	5.75
Jun-89	102	444	89098	Meyers	EB Sierra L	291	1,176.91	4.04
Jun-89	102	444	89099	Arone	EB 2nd Filing	74	269.86	3.65
Jun-89	102	444	89101	King	EB Sierra L	19	274.24	14.43
Jun-89	102	444	89103	Torres	EB Unit 19	520	2,665.02	5.13
Jun-89	102	444	89103R	Torres	EB Unit 19	N/A	(20.28)	N/A
Jun-89	102	444	89107	Bolton	Rock Canyon	270	722.06	2.67
Jun-89	102	444	89107R	Bolton	Rock Canyon	N/A	174.41	N/A
Jun-89	102	444	89112	Berger	EB Unit 20	52	678.38	13.05
Jun-89	102	444	89115	Rediker	Las Palomas	221	1,290.08	5.84
Jul-89	102	446	89104	Garcia	Old 85 So	121	306.29	2.53
Jul-89	102	446	89106	LeMay	Oasis	749	3,638.91	4.86
Jul-89	102	446	89106R	LeMay	Oasis	N/A	208.68	N/A
Jul-89	102	446	89117	Shaw	Caballo	122	364.20	2.99
Jul-89	102	446	89123	Kight	Las Palomas	417	2,558.73	6.14
Aug-89	102	448	89132	Sedillo	Placita	168	580.72	3.46
Aug-89	102	448	89134	Wells	EB Unit 15	57	527.50	9.25
Aug-89	102	448	89135	Harris	EB Highlands	227	1,348.49	5.94

1989 CONSUMER EXTENSIONS

MONTH	219 CODE	INV NO.	WO #	NAME	LOCATION	TOTAL FEET	TOTAL COST	AVG \$/FT
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Aug-89	102	448	89135R	Harris	EB Highlands	N/A	176.05	N/A
Aug-89	102	448	89146	Bushall	Highlands	132	371.97	2.82
Aug-89	102	448	89151	Sunbelt Co.	EB Unit 15	163	287.96	1.77
Aug-89	102	448	89151R	Sunbelt Co.	EB Unit 15	N/A	102.49	N/A
Aug-89	102	448	89153	Roybal	Hillsboro	38	191.38	5.04
Sep-89	102	450	89152	Hauser	Las Palomas	105	795.19	7.57
Sep-89	102	450	89158	Rediker	Las Palomas	193	543.09	2.81
Sep-89	102	450	89162	K.A. Co.	EB Unit 28	1,227	3,806.73	3.10
Sep-89	102	450	89162R	K.A. Co.	EB Unit 28	N/A	192.56	N/A
Sep-89	102	450	89168	Swingle	EB Unit 19	78	423.28	5.43
Sep-89	102	450	89169	Melton	Las Palomas	167	782.83	4.69
Sep-89	102	450	89171	George	Old 85 So	193	559.48	2.90
Sep-89	102	450	89171R	George	Old 85 So	N/A	42.82	N/A
Sep-89	102	450	89172	McKinney	Hot Spr Ldg	17	270.63	15.92
Oct-89	102	452	89161	Menako etal	Mlo Can Sub	1,972	5,870.68	2.98
Oct-89	102	452	89161R	Menako etal	Mlo Can Sub	N/A	245.85	N/A
Oct-89	102	452	89176	Shepperd	Caballo	90	332.78	3.70
Oct-89	102	452	89177	Terrazas	Chloride	58	194.79	3.36
Oct-89	102	452	89179	Rendahl	Rock Station	324	1,119.17	3.45
Oct-89	102	452	89181	Wells	EB Unit 20	60	324.90	5.42
Nov-89	102	454	89149	Orr/Timms	contrib refund	N/A	0.00	N/A
Nov-89	102	454	89180	Swainson	Caballo	205	827.66	4.04
Nov-89	102	454	89189	Adkin/Wilhelm	Las Palomas	1,495	4,799.58	3.21
Nov-89	102	454	89189R	Adkin/Wilhelm	Las Palomas	N/A	182.32	N/A
Nov-89	102	454	89191	Middleton	Las Palomas	182	555.50	3.05
Nov-89	102	454	89198	Turner	Las Palomas	161	845.90	5.25
Nov-89	102	454	89200	Gordon	Caballo	126	763.01	6.06
Dec-89	102	456	89190	4 consumers	Fairview Est	1,975	6,988.10	3.54
Dec-89	102	456	89205	Jans	Caballo	131	744.84	5.69
Dec-89	102	456	89210	Hart	EB Sierra L	254	775.81	3.05
Dec-89	102	456	89211	PCL Const Inc	Cuchillo Dam	190	845.85	4.45
Dec-89	102	456	89211R	PCL Const Inc	Cuchillo Dam	N/A	41.14	N/A
Dec-89	102	456	89215	Bell	EB Sierra L	176	669.70	3.81
Dec-89	102	456	89216	Meyers	EB Unit 27	123	471.29	3.83
Dec-89	102	456	89216R	Meyers	EB Unit 27	N/A	166.07	N/A
Dec-89	102	456	89218	Harris	Cuchillo	140	671.20	4.79
SINGLE-PHASE OVERHEAD						22,592	92,794.99	4.11
SUM/AVERAGE								
Apr-89	102	440	88112	Highland Int	Goldust	234	735.27	3.14
Apr-89	102	440	88112R	Highland Int	Goldust	N/A	205.89	N/A
Aug-89	102	448	88084	L7 Ranch	Cutter	200	3,551.08	17.76
Aug-89	102	448	88084R	L7 Ranch	Cutter	N/A	311.25	N/A
THREE-PHASE OVERHEAD						434	4,803.49	11.07
SUM/AVERAGE								