4-5 Lifeline: Electricity

Lifeli	ne:	H lect	rielfy

Lifeline: Electric	lty	r
	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
101000401	LIOACHEN	(mts)
101008401	USAQUEN	5,119.57
101008402	USAQUEN	507.11
101008403	USAQUEN	2,897.86
101008404	USAQUEN	7,425.79
101008405	USAQUEN	1,147.07
101008408	USAQUEN	5,735.36
101008409	USAQUEN	0.00
101008410	USAQUEN	1,026.32
101008411	USAQUEN	4,866.00
101008412	USAQUEN	8,814.36
101008413	USAQUEN	7,908.77
101008414	USAQUEN	6,906.59
101008415	USAQUEN	8,633.23
101008416	USAQUEN	8,850.58
101008417	USAQUEN	13,837.33
101008418	USAQUEN	12,448.77
101008419	USAQUEN	0.00
101008419	USAQUEN	18,099.62
101008502	USAQUEN	11,639.77
101008503	USAQUEN	2,680.52
101008504	USAQUEN	8,089.89
101008505	USAQUEN	26,684.56
101008506	USAQUEN	27,409.03
101008507	USAQUEN	17,447.60
101008508	USAQUEN	5,940.63
101008509	USAQUEN	1,267.81
101008510	USAQUEN	5,071.26
101008511.	USAQUEN	3,549.88
101008512	USAQUEN	6,556.43
101008513	USAQUEN	8,910.95
101008514	USAQUEN	7,510.31
101008515	USAQUEN	13,040.42
101008516	USAQUEN	15,298.34
101008517	USAQUEN	1,183.29
101008518	USAQUEN	8,826.42
101008519	USAQUEN	11,325.84
101008520	USAQUEN	18,220.36
101008521	USAQUEN	17,387.23
101008522	USAQUEN	4,914.29
101008523	USAQUEN	5,240.31
101008524	USAQUEN	1,352.33
101008525	USAQUEN	3,320.47
101008526	USAQUEN	24,921.70
	OBAQUER	
101008527	USAQUEN	5,022.97
101008528	USAQUEN	7,510.31
101008529	USAQUEN	2,656.38
101008530	USAQUEN	10,577.22
101008532	USAQUEN	567.49
101008533	USAQUEN	2,040.57
101008535	USAQUEN	12,895.52
101008536	USAQUEN	398.45
-101008537	USAQUEN	16,578.23
101008538	USAQUEN	1,823.23
101108101	USAQUEN	4,950.52
101108102	USAQUEN	3,344.62
101108103	USAQUEN	422.60
101108105	USAQUEN	6,604.72
		

Lifeline: Electric	ity	<u> </u>
MODOZONE	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
101109106	USAQUEN	(mts)
101108106	†	8,645.31
101108203	USAQUEN	12,786.86
102008110	CHPINERO	2,403.75
102008111	CHPINERO	1,077.87
102008112	CHPINERO	4,177.95
102008201	CHPINERO	7,106.34
102008202	CHPINERO	1,955.43
102008203	CHPINERO	1,364.03
102008204	CHPINERO	4,101.64
102008205	CHPINERO	5,789.99
102008206	CHPINERO	2,623.14
102008207	CHPINERO	4,635.81
102008208	CHPINERO	4,378.26
102008211	CHPINERO	1,764.66
102008212	CHPINERO	6,686.64
102008213	CHPINERO	9,758.10
102008214	CHPINERO	5,599.22
102008215	CHPINERO	1,249.57
102008220	CHPINERO	4,759.81
102008301	CHPINERO	6,753.41
102008302	CHPINERO	486.47
102008303	CHPINERO	1,640.65
102008304	CUPINERO	2,890.22
102008305	CHPINERO	3,605.63
102008306	CHPINERO	5,150.90
102008307	CHPINERO	8,527.61
102008308	CHPINERO	4,998.28
102008309	CHPINERO	3,662.86
102008310	CHPINERO	3,519.78
102008311	CHPINERO	3,729.63
102008311	CHPINERO	3,882.25
102008312	CHPINERO	4,063.49
102008314	CHPINERO	5,446.60
		
102008315	CHPINERO	4,549.96
102008316	CHPINERO	11,007.68
102008317	CHPINERO	4,750.27
102101101	CHPINERO	143.08
102101103	CHPINERO	2,718.53
102101502	CHPINERO	2,117.59
102108109	CHPINERO	572.32
103001103	SANTA_FE	8,604.22
103003101	SANTA_FE	4,629.60
103003102	SANTA_FE	6,773.21
103003107	SANTA_FE	5,485.56
103003108	SANTA_FE	4,547.73
103003109	SANTA_FE	4,019.27
103003201	SANTA_FE	8,939.16
103003202	SANTA_FE	11,276.29
103003205	SANTA_FE	3,803.42
103003206	SANTA_FE	1,510.94
103003207	SANTA_FE	5,202.72
103003208	SANTA_FE	14,834.10
103003209	SANTA_FE	5,403.69
103003210	SANTA_FE	163.74
103003211	SANTA FE	59.54
103003212	SANTA FE	5,396.25
		-,

Lifeline: Electric	ity	
:	LOCALITY /	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
		(mts)
103008102	SANTA_FE	44.6
103008103	SANTA_FE	684.7
103008104	SANTA_FE	6,944.4
103008105	SANTA_FE	2,992.13
103008106	SANTA_FE	2,009.6
103008107	SANTA FE	975.0
103008108	SANTA FE	1,257.8
103008109	SANTA FE	2,366.89
103101201	SANTA FE	6,601.7
	SANTA FE	5,545.10
103101401		
103101405	SANTA FE	796.40
104001101	SAN_CRISTOBAL	491.7
104001102	SAN_CRISTOBAL	1,794.25
104001104	SAN_CRISTOBAL	309.0
104001105	SAN_CRISTOBAL	706.4
104001106	SAN_CRISTOBAL	1,380.8
104001107	SAN_CRISTOBAL	2,235.8
104001108	SAN_CRISTOBAL	2,392.3
104001109	SAN CRISTOBAL	648.2
104001110	SAN CRISTOBAL	381.3
104001111	SAN CRISTOBAL	877.0
	 	331.1:
104001112	SAN_CRISTOBAL	<u> </u>
104001113	SAN_CRISTOBAL	1,053.69
104001114	SAN_CRISTOBAL	505.7
104001115	SAN_CRISTOBAL	696.4
104001205	SAN_CRISTOBAL	1,045.6
104001206	SAN_CRISTOBAL	301.0
104001207	SAN_CRISTOBAL	1,137.9
104001209	SAN_CRISTOBAL	720.5
104001210	SAN_CRISTOBAL	1,119.9
104001301	SAN_CRISTOBAL	2,231.8
104001302	SAN CRISTOBAL	1,485.2
104001303	SAN CRISTOBAL	1,864.5
104001304	SAN_CRISTOBAL	3,620.7
104001305	SAN CRISTOBAL	1,858.5
104001306	SAN CRISTOBAL	2,053.2
	1	
104001307	SAN_CRISTOBAL	875.0
104001308	SAN_CRISTOBAL	4,212.7
104001309	SAN_CRISTOBAL	1,808.3
104001310	SAN_CRISTOBAL	2,530.8
104001311	SAN_CRISTOBAL	2,135.4
104001312	SAN_CRISTOBAL	1,679.8
104001313	SAN_CRISTOBAL	1,489.2
104001314	SAN_CRISTOBAL	1,760.1
104001315	SAN_CRISTOBAL	3,263.4
104001316	SAN_CRISTOBAL	1,489.2
104001317	SAN_CRISTOBAL	491.7
104001318	SAN_CRISTOBAL	1,481.19
104001319	SAN CRISTOBAL	3,303.5
104001319	SAN_CRISTOBAL	1,728.0
104001321	SAN_CRISTOBAL	3,528.3
104001322	SAN_CRISTOBAL	794.7
104001323	SAN_CRISTOBAL	1,447.0
104001324	SAN_CRISTOBAL	4,447.6
104001325	SAN_CRISTOBAL	2,055.2
104001326	SAN_CRISTOBAL	6,235.89
104001327	SAN CRISTOBAL	3,233.34

Lifeline: Electric	lte	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
104001328	SAN_CRISTOBAL	2,167.60
104001329	SAN_CRISTOBAL	650.28
104001330	SAN_CRISTOBAL	3,050.70
104001331	SAN_CRISTOBAL	644.25
104001332	SAN CRISTOBAL	186.65
104001333	SAN CRISTOBAL	640.24
104001334	SAN_CRISTOBAL	680.38
104001338	SAN_CRISTOBAL	1,276.47
104001339	SAN_CRISTOBAL	2.00
104001341	SAN CRISTOBAL	38.13
104001342	SAN CRISTOBAL	1,254.40
104001343	SAN CRISTOBAL	2.00
104001405	SAN CRISTOBAL	3,359.79
104001406	SAN CRISTOBAL	802.81
		
104001407	SAN_CRISTOBAL	923.23
104001408	SAN_CRISTOBAL	3,413.97
104001409	SAN_CRISTOBAL	2,237.85
104001424	SAN_CRISTOBAL	838.94
104001430	SAN_CRISTOBAL	2,914.23
104101301	SAN_CRISTOBAL	10.03
104101304	SAN_CRISTOBAL	794.78
104101305	SAN_CRISTOBAL	146.50
104101306	SAN_CRISTOBAL	232.81
104102202	SAN_CRISTOBAL	1,190.17
105001335	USME	2,003.15
105001336	USME	1,050.63
105001337	USME	1,039.09
105002503	USME	12,919.47
105002505	USME	3,879.29
105002506	USME	9,836.80
105002519	USME	692.72
105002524	USME	11,741.82
105002525	USME	7,666.24
105002526	USME	710.05
105002527	USME	
105002528	<u> </u>	150.09
	USME	398.31
105002529	USME	9,940.71
105002536	USME	8,999.75
105002537	USME	13,675.70
105002538	USME	5,917.09
105002541	USME	3,937.02
105002542	USME	2,568.88
105002543	USME	4,710.58
105002548	USME	750.45
105002550	USME	421.40
105002551	USME	1,414.32
105002555	USME	3,567.57
105002571	USME	4,808.71
105002572	Lucy	583.04
105002512	USME	
105002576	USME	4,323.80
	 	
105002576	USME	1,916.56
105002576 105002577	USME USME	4,323,80 1,916.56 2,135.92 1,067.96
105002576 105002577 105101307	USME USME USME	1,916.56 2,135.92
105002576 105002577 105101307 105102102	USME USME USME USME	1,916.56 2,135.92 1,067.96 2,337.97
105002576 105002577 105101307 105102102 105102103	USME USME USME USME USME	1,916.56 2,135.92 1,067.96

Lifeline: Electric	ity	
	LOCALITY /	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
105103103	(10) (7)	(mts)
105102107	USME	698.49
105102108	USME	865.91
105102110	USME	242.45
105102118	USMB	536.86
105102122	USME	773.54
105102143	USME	1,841.51
105102201	USME	2,147.46
105102204	USME	3,434.79
105102205	USME	271.31
105102206	USME	2,424.56
105102207	USME	2,026.23
105102208	USME	34.63
105102209	USME	1,062.18
105102210	USME	4,421.94
105102211	USME	1,564.42
105102212	USME	1,593.28
105102243	USME	5,674.63
105102302	USME	4,104.43
105102310	USME	525.31
105102312	USME	1,558.64
105102344	USME	1,656.78
105102401	USME	1,275.78
105102402	USME	710.05
105102404	USME	3,353.97
105102405	USME	5.77
105102406	USME	1,212.28
105102407	USME	5.77
105102407	USME	63.49
105102408	<u> </u>	225.13
105102410	USME USME	0.00
105102412	USME	
		8,503.29 2,632.38
105102502	USME	
105102503	USME	490.67
105102504	USME	8,156.93
105102506	USME	1,241.14
105102509	USME	646.54
105102510	USME	1,402.77
105102511	USME	3,740.75
105102512	USME	1,454.73
105102601	USME	3,798.48
105990001	USME	15,159.39
106002401	TUNJUELITO	1,161.00
106002402	TUNJUELITO	12,893.95
106002403	TUNJUELITO	6,753.96
106002404	TUNJUELITO	10,136.54
106002405	TUNJUELITO	16.74
106002406	TUNJUELITO	9,249.03
106002407	TUNJUELITO	6,307.43
106002408	TUNJUELITO	10,370.97
106002409	TUNJUELITO	10,415.63
106002410	TUNJUELITO	50.23
106002411	TUNJUELITO	94.88
106002413	TUNJUELITO	1,021.46
		12,559.04
106002501	TUNJUELITO	12,000,000
106002501 106002507	† ·	4,286.82
	TUNJUELITO TUNJUELITO	-

Lifeline: Electric	1	TOTAL
MICROZONE	LOCALITY/	LENGTH
	MUNICIPALITY	(mts)
106002512	TUNJUELITO	33.49
107004519	BOSA	4,544.96
107004520	BOSA	2,592.67
107004521	BOSA	3,326.27
107004522	BOSA	336.92
107004523	BOSA	4,769.57
107004524	BOSA	76.46
107004526	BOSA	1,010.78
107004527	BOSA	71.68
107004528	BOSA	78.84
107004529	BOSA	1,655.96
107004533	BOSA	4,967.91
107004538	BOSA	5,340.68
107004539	BOSA	4,900.99
107004546	BOSA	6,200.93
107004550	BOSA	4,482.82
107004552	BOSA	3,928.44
107004553	BOSA	2,334.60
107004568	BOSA	2,430.18
107004569	BOSA	3,440.97
107004570	BOSA	
		2,193.62
107004574	BOSA	19.10
107004575	BOSA	497.02
107004580	BOSA	2,160.16
107004583	BOSA	69.28
107004588	BOSA	136.20
107105210	BOSA	1,006.00
107105213	BOSA	4,239.09
107105214	BOSA	3,061.03
107105222	BOSA	611.72
107105223	BOSA	0.00
107105224	BOSA	1,438.51
107105227	BOSA	35.84
107105301	BOSA	2,480.37
107105302	BOSA	3,742.06
107105303	BOSA	4,055.09
107105304	BOSA	1,995.28
107105306	BOSA	2,666.75
107105307	BOSA	3,058.64
107105308	BOSA	2,831.63
107105309	BOSA	1,347.71
107105310	BOSA	2,217.52
107105311	BOSA	3,159.00
107105312	BOSA	1,761.11
107105313	BOSA	4.76
107105314	BOSA	2,181.66
107105315	BOSA	3,364.51
107105316	BOSA	903.25
107105317	BOSA	375.15
107105318	BOSA	640.40
107105319	BOSA	14.32
107105320	BOSA	2,580.73
107105321	BOSA	1,414.62
107105322	BOSA	9.54
107105323	BOSA	805.28
107105325	BOSA	33.44
107105327	BOSA	1,789.78

	MUNICIPALITY	LENGTH (mts)
107105328	BOSA	0.00
	BOSA	1,734.82
107105380	BOSA	1,436.12
	BOSA	566.32
108004501	KENNEDY	8,588.67
108004502	KENNEDY	5,554.91
108004503	KENNEDY	11,397.53
108004504	KENNEDY	18,113.64
108004505	KENNEDY	16,073.71
108004506	KENNEDY	9,776.03
108004507	KENNEDY	9,388.97
108004508	KENNEDY	9,012.35
108004509	KENNEDY	12,909.18
108004510	KENNEDY	11,737.52
108004511	KENNEDY	8,745.60
108004512	KENNEDY	10,116.02
108004514	KENNEDY	8,588.67
108004515	KENNEDY	1,307.64
108004516	KENNEDY	5,800.76
108004517	KENNEDY	8,217.31
108004518	KENNEDY	2,991.90
108004525	KENNEDY	7,474.55
108004530	KENNEDY	4,906.32
108004531	KENNEDY	3,143.60
108004532	KENNEDY	9,268.66
108004534	KENNEDY	10,006.18
108004535	KENNEDY	5,413.69
	KENNEDY	6,240.13
-	KENNEDY	1,218.72
) 	KENNEDY	6,208.74
	KENNEDY	2,913.45
	KENNEDY	5,178.31
	KENNEDY	12,093.19
	KENNEDY	10,021.87
	KENNEDY	13,955.30
	KENNEDY	523.05
· · · · · · · · · · · · · · · · · · ·	KENNEDY	41.84
	KENNEDY	2,343.31
	KENNEDY	9,922.48
 	KENNEDY KENNEDY	11,852.59 8 865 90
	KENNEDY	8,865.90 11,826.43
 	KENNEDY	6,255.82
}	KENNEDY	3,106.98
	KENNEDY	67.99
	KENNEDY	795.04
	KENNEDY	3,624.81
	KENNEDY	1,511.64
	KENNEDY	5,685.69
 	KENNEDY	4,242.03
	KENNEDY	9,786.49
	KENNEDY	1,757.48
	KENNEDY	2,416.54
	KENNEDY	7,526.86
	KENNEDY	580.59
	KENNEDY	8,756.06
······	KENNEDY	57.53

Lifeline: Electricity

MICROZONE	LOCALITY/	LENGTH
	MUNICIPALITY	(mts)
108006504	KENNEDY	5,638.6
108006505	KENNEDY	3,237.75
108006506	KENNEDY	7,500.71
108006507	KENNEDY	292.91
108006508		
	KENNEDY	1,998.09
108006509	KENNEDY	904.89
108006510	KENNEDY	3,389.43
108006511	KENNEDY	10.45
108006512	KENNEDY	31.37
108105101	KENNEDY	475.98
108105105	KENNEDY	1,454.10
108105107	KENNEDY	528,28
108105109	KENNEDY	308.59
108105201	KENNEDY	6,501.66
108105202	KENNEDY	8,635.75
108105203	KENNEDY	83.68
108105204	KENNEDY	737.51
108105205	KENNEDY	6,182.59
108105206	KENNEDY	9,749.88
108105207	KENNEDY	8,044.70
108105208	KENNEDY	8,881.59
108105209	KENNEDY	8,478.84
108105212	KENNEDY	5.22
108105216	KENNEDY	26.15
108105218	KENNEDY	8,829.29
108105219	KENNEDY	0.00
108105221	KENNEDY	2,662.38
108105225	KENNEDY	1,140.27
108105226	KENNEDY	8,609.60
108105228	KENNEDY	9,613.88
108105229	KENNEDY	3,054.68
108105231	KENNEDY	308.59
108105272	KENNEDY	3,347.59
108105341	KENNEDY	2,902.98
109005624	FONTIBON	630.36
109006301	FONTIBON	21,945.89
109006302	FONTIBON	6,552.98
109006303	FONTIBON	2,316.20
109006306	FONTIBON	3,694.29
109006307	 	
109006307	FONTIBON	4,529.90
	FONTIBON	3,342.45
109006311	FONTIBON	10,467.17
109006312	FONTIBON	11,566.67
109006313	FONTIBON	601.05
109006315	FONTIBON	146.59
109006316	FONTIBON	1,290.07
109006319	FONTIBON	454.45
109006401	FONTIBON	35,975.43
109006402	FONTIBON	38,247.71
109006403	FONTIBON	19,658.94
109006404	FONTIBON	6,772.87
109006405	FONTIBON	19,277.78
109006406	FONTIBON	16,213.86
109006407	FONTIBON	10,950.95
109006408	FONTIBON	27,370.05
109006409	FONTIBON	28,748.08
	 	

Lifeline: Electric	lty	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
109006413	FONTIBON	20,157.37
109006414	FONTIBON	11,258.81
109006415	FONTIBON	9,470.29
109006416	FONTIBON	117.27
109006417	PONTIBON	7,799.06
109006418	FONTIBON	5,556.10
109006419	FONTIBON	17,797.13
109006423	FONTIBON	1,099.48
109105102	FONTIBON	689.00
109105103	FONTIBON	762.30
109105104	FONTIBON	. 117.27
109105108	FONTIBON	439.79
109105110	FONTIBON	1,891.12
109105111	FONTIBON	0.00
109105112	FONTIBON	0.00
109105401	FONTIBON	8,766.61
109105402	FONTIBON	1,480.64
110005404	ENGATIVA	11,601.88
110005405	ENGATIVA	11,787.05
110005406	ENGATIVA	15,432.99
110005501	ENGATIVA	3,748.10
110005502	ENGATIVA	16,582.32
110005503	ENGATIVA	9,194.66
110005504	ENGATIVA	3,575.69
110005505	ENGATIVA	8,307.12
110005506	ENGATIVA	791.75
110005507	ENGATIVA	7,202.48
110005508	ENGATIVA	5,261.39
110005509	ENGATIVA	7,904.85
110005510	ENGATIVA	5,280.54
110005601	ENGATIVA	8,703.00
110005602	ENGATIVA	6,698.05
110005603	ENGATIVA	15,950.18
110005604	ENGATIVA	5,938.21
110005605	ENGATIVA	6,736.36
110005606	ENGATIVA	9,130.81
110005607	ENGATIVA	6,985.38
110005608	ENGATIVA	16,786.65
110005609	ENGATIVA	9,335.13
110005610	ENGATIVA	9,411.75
110005611	ENGATIVA	6,129.77
110005612	ENGATIVA	14,168.72
110005613	ENGATIVA	5,350.78
110005614	ENGATIVA	11,627.41
110005615	ENGATIVA	6,793.83
110005616	ENGATIVA	12,732.05
110005617	ENGATIVA	11,621.03
110005618	ENGATIVA	10,273.75
110005619	ENGATIVA	10,056.66
110005620	ENGATIVA	9,303.20
110005621	ENGATIVA	15,873.56
110005622	ENGATIVA	2,790.32
110005623	ENGATIVA	9,692.70
110005625	ENGATIVA	6,812.99
110005626	ENGATIVA	6,723.60
110005627	ENGATIVA	12,489.42
110005628	ENGATIVA	12,157.38
		

MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTI (mts)
110005629	ENGATIVA	10,963.:
110005630	ENGATIVA	9,756.
110005631	ENGATIVA	7,726.0
110005632	ENGATIVA	925.8
110005634	ENGATIVA	945.0
110005635	ENGATIVA	4,725.0
110005636	ENGATIVA	8,920.0
110005637	ENGATIVA	2,139.0
110005638	ENGATIVA	2,126.2
110005640	ENGATIVA	363.9
110005641	ENGATIVA	108.5
110005643	ENGATIVA	2,528.5
110005644	ENGATIVA .	191.5
110005647	ENGATIVA	6,532.0
110005648	ENGATIVA	12,872.5
110005649	ENGATIVA	6,078.6
110005650	ENGATIVA	1,915.5
110005652	ENGATIVA	830.0
110005654	ENGATIVA	1,730.3
110005655	ENGATIVA	6,493.7
110005657	ENGATIVA	13,428.0
110005658	ENGATIVA	1,807.0
110005660	ENGATIVA	89.3
110005661	ENGATIVA	108.5
110106101	ENGATIVA	13,651.5
110106151	ENGATIVA	11,161.2
110106153	ENGATIVA	7,304.6
110106201	ENGATIVA	31.9
110106301	ENGATIVA	121.3
110106302	ENGATIVA	44.6
110106401	ENGATIVA	11,595.4
110106402	ENGATIVA	9,111.6
110106403	ENGATIVA	5,465.7
110106404	ENGATIVA	300.0
110106501	ENGATIVA	2,228.4
111005401	SUBA	6,823.8
111005402	SUBA	10,313.7
111005403	SUBA	18,248.9
111009101	SUBA	5,380.1
111009102	SUBA	10,064.4
111009103	SUBA	841.2
111009104	SUBA	4,258.4
111009105	SUBA	10,687.6
111009106	SUBA	13,367.3
111009107	SUBA	17,490.7
111009108	SUBA	19,038.3
111009109	SUBA	10,749.9
111009110	SUBA	166.1
111009111	SUBA	14,198.2
111009112	SUBA	3,282.1
111009113	SUBA	4,549.2
111009114	SUBA	4,933.5
111009115	SUBA	1,069.8
111009116	SUBA	6,564.2
111009117	SUBA	19,516.1
111009118	SUBA	7,862.5
111009119	SUBA	508.9

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH
	MOMENAUTT	(mts)
111009120	SUBA	9,337.42
111009121	SUBA	3,967.62
111009122	SUBA	5,120.51
111009123	SUBA -	4,642.74
111009124	SUBA	7,270.51
111009125	SUBA	4,414.23
111009126	SUBA	9,690.55
111009127	SUBA	3,136.70
111009128	SUBA	914.00
111009129	SUBA	2,347.33
111009130	SUBA	10,635.72
111009131	SUBA	529.70
111009132	SUBA	1,391.77
111009133	SUBA	1,443.70
111009134	SUBA	62.31
111009135	SUBA	4,476.55
111009201	SUBA	21,344.16
111009202	SUBA	31,200.90
111009203	SUBA	11,227.75
111009204	SUBA	17,553.10
111009205	SUBA	16,493.69
111009206	SUBA	23,992.70
111009207	SUBA	17,231.12
111009208	SUBA	22,351.64
111009209	SUBA	31,481.34
111009210	SUBA	10,573.40
111009210	SUBA	19,505.76
111009211	SUBA	7,685.97
111009213	SUBA	2,918.59
111009214	SUBA	3,915.68
111009215	SUBA	4,653.13
111009216	SUBA	28,355.02
111009217	SUBA	4,019.55
111009218	SUBA	5,193.22
111009219	SUBA	1,391.77
111009220	SUBA	15,413.50
111009221	SUBA	14,094.41
111009222	SUBA	4,601.19
111009223	SUBA	7,405.54
111009224	SUBA	2,700.47
111009225	SUBA	4,206.50
111009226	SUBA	9,129.68
111009227	SUBA	8,381.86
111009228	SUBA	12,069.06
111009229	SUBA	13,647.79
111009230	SUBA	22,476.28
111009232	SUBA	18,591.75
111009233	SUBA	11,487.41
111009234	SUBA	10.37
111009235	SUBA	10,822.68
111009237	SUBA	12,141.75
111009240	SUBA	6,834.28
111009241	SUBA	602.40
111009242	SUBA	8,568.81
111009245	SUBA	332.35
111007273		
111009246	SUBA	0.00

Lifeline: Electric	ity	
	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
111103101	OT ID A	(mts)
111107101	SUBA	8,599.97
111107102	SUBA	5,946.41
111107103	SUBA	1,204.82
111107105	SUBA	1,246.36
111107106	SUBA	3,074.38
111107107	SUBA	3,780.66
111107108	SUBA	2,160.38
111107403	SUBA	4,424.62
111107703	SUBA	5,806.01
111107801	SUBA	15,236.92
111107802	SUBA	19,557.69
111107803	SUBA	18,217.83
111107804	SUBA	11,020.02
111107805	SUBA	14,416.39
111107806	SUBA	16,400.20
111107807	SUBA	11,528.96
111107808	SUBA	4,798.53
111107810	SUBA	5,941.04
111107902	SUBA	12,349.49
112005101	BARRIOS UNIDOS	9,284.37
112005102	BARRIOS UNIDOS	9,144.10
112005103	BARRIOS UNIDOS	5,190.13
112005104	BARRIOS UNIDOS	3,103.56
112005112	BARRIOS UNIDOS	17.53
112005115	BARRIOS UNIDOS	17.53
112005201	BARRIOS UNIDOS	14,772.59
112005202	BARRIOS UNIDOS	12,089.86
112005203	BARRIOS UNIDOS	11,064.10
112003204	BARRIOS UNIDOS	14,369.31
112005205	BARRIOS UNIDOS	9,038.89
112005206	BARRIOS UNIDOS	6,294.78
	BARRIOS UNIDOS	324.37
112005304 112005305	BARRIOS UNIDOS BARRIOS UNIDOS	10,318.89
3		359.45
112005306	BARRIOS UNIDOS	7,837.80
112005307	BARRIOS UNIDOS BARRIOS UNIDOS	
112005308 112005310	BARRIOS UNIDOS	13,948.48
112003310	BARRIOS UNIDOS	52.59
112007301	BARRIOS UNIDOS	5,251.50 6,549.04
112007302	BARRIOS UNIDOS	9,661.36
112007303	BARRIOS UNIDOS	3,883.82
112007305	BARRIOS UNIDOS	6,040.54
112007305	BARRIOS UNIDOS	3,822.46
112007307	BARRIOS UNIDOS	3,445.47
112007307	BARRIOS UNIDOS	3,989.03
112007309	BARRIOS UNIDOS	5,768.76
112007310	BARRIOS UNIDOS	12,545.75
112007311	BARRIOS UNIDOS	10,958.90
112007312	BARRIOS UNIDOS	3,857.52
112007312	BARRIOS UNIDOS	10,397.80
112007401	BARRIOS UNIDOS	7,530.95
112007403	BARRIOS UNIDOS	6,899.72
112007403	BARRIOS UNIDOS	2,989.58
112007405	BARRIOS UNIDOS	5,347.94
112007406	BARRIOS UNIDOS	7,846.57
112007407	BARRIOS UNIDOS	5,128.76
112001701	INTROGOS OTIDOS	3,120.70

MICROZONE MUNICIPALITY	TOTAL
MOMORALITY	LENGTH
113005105 TEUSAQUILLO	(ints) 7,435.87
113005106 TEUSAQUILLO	12,143.48
	1
113005107 TEUSAQUILLO	6,365.96
113005108 TEUSAQUILLO	53,49
113005109 TEUSAQUILLO	499.29
113005110 TEUSAQUILLO	7,435.87
113005111 TEUSAQUILLO	23,573.69
113005113 TEUSAQUILLO	552.78
113005114 TEUSAQUILLO	35.65
113005116 TEUSAQUILLO	3,833.84
113005117 TEUSAQUILLO	285.30
113006201 TEUSAQUILLO	18,188.47
113006202 TEUSAQUILLO	6,348.13
113006209 TEUSAQUILLO	8,951.57
113006210 TEUSAQUILLO	160.48
113006216 TEUSAQUILLO	35.65
113006217 TEUSAQUILLO	588.45
113007101 TEUSAQUILLO	26,248.47
113007102 TEUSAQUILLO	10,538.61
113007103 TEUSAQUILLO	6,276.80
113007104 TEUSAQUILLO	12,803.25
113007105 TEUSAQUILLO	6,508.61
113007106 TEUSAQUILLO	7,061.41
113007107 TEUSAQUILLO	8,505.78
113007201 TEUSAQUILLO	6,437.29
113007202 TEUSAQUILLO	25,677.85
113007203 TEUSAQUILLO	17,617.86
113007204 TEUSAQUILLO	-15,050.07
113007205 TEUSAQUILLO	15,513.69
113007206 TEUSAQUILLO	10,574.27
113007207 TEUSAQUILLO	10,003.66
113007208 TEUSAQUILLO	8,987.24
113007209 TEUSAQUILLO	20,542.27
114004101 MARTIRES	12,840.09
114004102 MARTIRES	2,381.94
114004103 MARTIRES	4,823.27
114004104 MARTIRES	8,016.80
114004105 MARTIRES	9,620.17
114004106 MARTIRES	5,219.16
114004107 MARTIRES	8,135.57
	
	6,136.32
	5,258.76
	7,799.06
114004111 MARTIRES	4,744.10
114006101 MARTIRES	2,111.41
114006103 MARTIRES	10,207.41
114006104 MARTIRES	5,179.58
114006105 MARTIRES	1,788.10
114006106 MARTIRES	2,355.55
CLAUGETCH INCADTIOCO	2,824.02
114006107 MARTIRES	3,404.66
114006108 MARTIRES	1 22/22
114006108 MARTIRES 114006109 MARTIRES	224.32
114006108 MARTIRES 114006109 MARTIRES 114006110 MARTIRES	72.57
114006108 MARTIRES 114006109 MARTIRES	
114006108 MARTIRES 114006109 MARTIRES 114006110 MARTIRES	72.57 1,182.69
114006108 MARTIRES 114006109 MARTIRES 114006110 MARTIRES 115001201 ANTONIO_NARINO	72.57

NICROZONE	Lifeline: Electric	ltv	
115001208 ANTONIO_NARINO 3,921.08 115002101 ANTONIO_NARINO 3,921.08 115002102 ANTONIO_NARINO 3,775.73 115002103 ANTONIO_NARINO 3,775.73 115002104 ANTONIO_NARINO 8,936.55 115002105 ANTONIO_NARINO 9,628.51 115002106 ANTONIO_NARINO 2,748.19 115002107 ANTONIO_NARINO 107.95 115002107 ANTONIO_NARINO 4,887.86 115002301 ANTONIO_NARINO 3,724.79 115002302 ANTONIO_NARINO 4,495.26 115002309 ANTONIO_NARINO 2,689.30 115002309 ANTONIO_NARINO 2,689.30 115004201 PUENTE_ARANDA 7,146.27 116004202 PUENTE_ARANDA 7,145.26 116004203 PUENTE_ARANDA 7,145.26 116004204 PUENTE_ARANDA 1,620.36 116004205 PUENTE_ARANDA 1,662.36 116004206 PUENTE_ARANDA 1,662.36 116004207 PUENTE_ARANDA 1,662.36 116004208 PUENTE_ARANDA 1,62.36 116004209 PUENTE_ARANDA 1,62.36 116004201 PUENTE_ARANDA 1,62.36 116004201 PUENTE_ARANDA 1,62.36 116004201 PUENTE_ARANDA 1,62.36 116004202 PUENTE_ARANDA 1,62.36 116004203 PUENTE_ARANDA 1,62.36 116004204 PUENTE_ARANDA 1,62.36 116004205 PUENTE_ARANDA 1,62.36 116004207 PUENTE_ARANDA 1,62.36 116004208 PUENTE_ARANDA 1,62.36 116004209 PUENTE_ARANDA 1,62.36 116004201 PUENTE_ARANDA 4,435.79 116004201 PUENTE_ARANDA 4,435.71 116004301 PUENTE_ARANDA 4,413.87 116004302 PUENTE_ARANDA 4,62.27 116004303 PUENTE_ARANDA 4,662.37 116004304 PUENTE_ARANDA 4,662.37 116004305 PUENTE_ARANDA 4,662.37 116004306 PUENTE_ARANDA 4,662.37 116004307 PUENTE_ARANDA 4,662.37 116004308 PUENTE_ARANDA 4,528.52 116004409 PUENTE_ARANDA 4,662.33 116004401 PUENTE_ARANDA 4,662.33 116004402 PUENTE_ARANDA 4,662.33 116004403 PUENTE_ARANDA 4,662.33 116004404 PUENTE_ARANDA 4,528.52 116004405 PUENTE_ARANDA 4,528.52 116004406 PUENTE_ARANDA 4,528.52 116004407 PUENTE_ARANDA 4,528.52		LOCALITY/	LENGTH
115001211 ANTONIO NARINO 3,921.08 115002101 ANTONIO NARINO 3,857.29 115002102 ANTONIO NARINO 9,775.73 115002103 ANTONIO NARINO 9,628.51 115002104 ANTONIO NARINO 9,628.51 115002105 ANTONIO NARINO 107.95 115002106 ANTONIO NARINO 107.95 115002106 ANTONIO NARINO 4,887.86 115002107 ANTONIO NARINO 4,887.86 115002301 ANTONIO NARINO 4,495.26 115002302 ANTONIO NARINO 4,495.26 115002303 ANTONIO NARINO 4,495.26 115002309 ANTONIO NARINO 2,689.30 116004201 PUENTE ARANDA 7,146.27 116004202 PUENTE ARANDA 7,146.27 116004203 PUENTE ARANDA 9,235.38 116004204 PUENTE ARANDA 1,662.36 116004205 PUENTE ARANDA 1,662.36 116004206 PUENTE ARANDA 1,662.36 116004207 PUENTE ARANDA 1,662.36 116004208 PUENTE ARANDA 1,662.36 116004209 PUENTE ARANDA 4,452.09 116004210 PUENTE ARANDA 4,394.76 116004211 PUENTE ARANDA 4,394.76 116004212 PUENTE ARANDA 4,394.76 116004301 PUENTE ARANDA 1,662.37 116004302 PUENTE ARANDA 4,413.87 116004303 PUENTE ARANDA 1,602.37 116004304 PUENTE ARANDA 1,620.90 116004305 PUENTE ARANDA 1,620.90 116004306 PUENTE ARANDA 1,620.90 116004307 PUENTE ARANDA 1,620.90 116004308 PUENTE ARANDA 1,620.90 116004309 PUENTE ARANDA 1,520.40 116004309 PUENTE ARANDA 1,520.40 116004309 PUENTE ARANDA 1,520.40 116004401 PUENTE ARANDA 1,520.40 116004402 PUENTE ARANDA 1,520.40 116004404 PUENTE ARANDA 1,520.40 116004407 PUENTE ARANDA 1,520.40 116004408 PUENTE ARANDA 1,573.19 116004409 PUENTE ARANDA 1,573.19 116004409 PUENTE ARANDA 1,560.45 116006201 PUENTE ARANDA 1,560.45 116006202 PUENTE ARANDA 1,573.90 116006203 PUENTE ARANDA 1,573.90 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,560.45 116006206 PUENTE ARANDA 1,560.45 116006207 PUENTE ARANDA	115001208	ANTONIO NARINO	
115002101 ANTONIO_NARINO 3,857.29 115002102 ANTONIO_NARINO 9,775.73 115002103 ANTONIO_NARINO 8,936.55 115002104 ANTONIO_NARINO 9,628.51 115002105 ANTONIO_NARINO 107.95 115002106 ANTONIO_NARINO 107.95 115002107 ANTONIO_NARINO 107.95 115002107 ANTONIO_NARINO 4,887.86 115002301 ANTONIO_NARINO 3,724.79 115002301 ANTONIO_NARINO 4,895.26 115002302 ANTONIO_NARINO 2,689.30 116004201 PUENTE_ARANDA 8,515.66 116004202 PUENTE_ARANDA 7,146.27 116004203 PUENTE_ARANDA 9,235.38 116004204 PUENTE_ARANDA 11,496.46 116004205 PUENTE_ARANDA 11,496.46 116004207 PUENTE_ARANDA 1,662.36 116004208 PUENTE_ARANDA 1,662.36 116004209 PUENTE_ARANDA 1,662.36 116004209 PUENTE_ARANDA 4,452.09 116004210 PUENTE_ARANDA 10,120.70 116004211 PUENTE_ARANDA 4,394.76 116004212 PUENTE_ARANDA 4,394.76 116004301 PUENTE_ARANDA 904.42 116004301 PUENTE_ARANDA 16,209.69 116004302 PUENTE_ARANDA 16,209.69 116004303 PUENTE_ARANDA 16,209.69 116004304 PUENTE_ARANDA 16,209.69 116004305 PUENTE_ARANDA 16,209.69 116004306 PUENTE_ARANDA 16,209.69 116004307 PUENTE_ARANDA 16,209.69 116004308 PUENTE_ARANDA 16,209.69 116004309 PUENTE_ARANDA 16,209.69 116004409 PUENTE_ARANDA 16,771.99 116004409 PUENTE_ARANDA 16,771.99 116004409 PUENTE_ARANDA 16,771.99 116006209 PUENTE_ARANDA 1,560.45 116006209 PUENTE_ARANDA 1,560.45 116006209 PUENTE_ARANDA 1,560.45 116006209 PUENTE_ARANDA 1,573.19 116006201 PUENTE_ARANDA 1,560.45 116006201 PUENTE_ARANDA 1,560.45 116006201 PUENTE_ARANDA 1,573.19 116006201 PUENTE_ARANDA 1,560.45 11	115001211		
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116004205	116004203	PUENTE ARANDA	7,152.64
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116004206	116004205	PUENTE_ARANDA	8,050.70
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116004212 PUENTE_ARANDA 904.42 116004301 PUENTE_ARANDA 847.10 116004302 PUENTE_ARANDA 3,751.47 116004303 PUENTE_ARANDA 4,413.87 116004304 PUENTE_ARANDA 16,209.69 116004305 PUENTE_ARANDA 5,624.03 116004306 PUENTE_ARANDA 4,528.52 116004307 PUENTE_ARANDA 4,662.27 116004308 PUENTE_ARANDA 4,566.73 116004310 PUENTE_ARANDA 4,566.73 116004310 PUENTE_ARANDA 10,171.66 116004401 PUENTE_ARANDA 11,400.92 116004402 PUENTE_ARANDA 11,400.92 116004403 PUENTE_ARANDA 11,400.92 116004404 PUENTE_ARANDA 4,241.90 116004405 PUENTE_ARANDA 4,241.90 116004406 PUENTE_ARANDA 5,152.70 116004407 PUENTE_ARANDA 10,178.03 116004408 PUENTE_ARANDA 10,178.03 116006203 PUENTE_ARANDA 1,560	116004211		
116004301	116004212		
116004303 PUENTE_ARANDA 4,413.87 116004304 PUENTE_ARANDA 16,209.69 116004305 PUENTE_ARANDA 5,624.03 116004306 PUENTE_ARANDA 4,528.52 116004307 PUENTE_ARANDA 4,662.27 116004308 PUENTE_ARANDA 4,566.73 116004310 PUENTE_ARANDA 4,566.73 116004401 PUENTE_ARANDA 10,171.66 116004402 PUENTE_ARANDA 11,400.92 116004403 PUENTE_ARANDA 8,783.17 116004404 PUENTE_ARANDA 11,400.92 116004405 PUENTE_ARANDA 3,802.37 116004406 PUENTE_ARANDA 4,241.90 116004407 PUENTE_ARANDA 3,229.04 116004408 PUENTE_ARANDA 5,152.70 116004409 PUENTE_ARANDA 10,178.03 116004401 PUENTE_ARANDA 6,789.60 116006203 PUENTE_ARANDA 1,560.45 116006204 PUENTE_ARANDA 1,573.19 116006205 PUENTE_ARANDA 1,5	116004301		847.10
116004303 PUENTE_ARANDA 4,413.87 116004304 PUENTE_ARANDA 16,209.69 116004305 PUENTE_ARANDA 5,624.03 116004306 PUENTE_ARANDA 4,528.52 116004307 PUENTE_ARANDA 4,662.27 116004308 PUENTE_ARANDA 8,229.04 116004309 PUENTE_ARANDA 4,566.73 116004310 PUENTE_ARANDA 10,171.66 116004401 PUENTE_ARANDA 10,171.66 116004402 PUENTE_ARANDA 11,400.92 116004403 PUENTE_ARANDA 11,400.92 116004404 PUENTE_ARANDA 5,802.37 116004405 PUENTE_ARANDA 4,241.90 116004406 PUENTE_ARANDA 4,241.90 116004407 PUENTE_ARANDA 5,152.70 116004408 PUENTE_ARANDA 10,178.03 116004409 PUENTE_ARANDA 6,789.60 116006412 PUENTE_ARANDA 1,560.45 116006203 PUENTE_ARANDA 1,573.19 116006204 PUENTE_ARANDA 1,	116004302	PUENTE ARANDA	
116004305 PUENTE ARANDA 5,624.03 116004306 PUENTE ARANDA 4,528.52 116004307 PUENTE ARANDA 4,662.27 116004308 PUENTE ARANDA 8,229.04 116004309 PUENTE ARANDA 4,566.73 116004310 PUENTE ARANDA 6,923.35 116004401 PUENTE ARANDA 10,171.66 116004402 PUENTE ARANDA 8,783.17 116004403 PUENTE ARANDA 11,400.92 116004404 PUENTE ARANDA 5,802.37 116004405 PUENTE ARANDA 4,241.90 116004406 PUENTE ARANDA 4,241.90 116004407 PUENTE ARANDA 5,152.70 116004408 PUENTE ARANDA 10,178.03 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 1,560.45 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 6,53	116004303	PUENTE ARANDA	
116004306 PUENTE ARANDA 4,528.52 116004307 PUENTE ARANDA 4,662.27 116004308 PUENTE ARANDA 8,229.04 116004309 PUENTE ARANDA 4,566.73 116004310 PUENTE ARANDA 6,923.35 116004401 PUENTE ARANDA 10,171.66 116004402 PUENTE ARANDA 8,783.17 116004403 PUENTE ARANDA 11,400.92 116004404 PUENTE ARANDA 8,585.71 116004405 PUENTE ARANDA 5,802.37 116004406 PUENTE ARANDA 4,241.90 116004407 PUENTE ARANDA 3,152.70 116004408 PUENTE ARANDA 10,178.03 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 1,560.45 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 6,534.	116004304	PUENTE_ARANDA	16,209.69
116004307	116004305	PUENTE_ARANDA	5,624.03
116004308 PUENTE_ARANDA 8,229.04 116004309 PUENTE_ARANDA 4,566.73 116004310 PUENTE_ARANDA 6,923.35 116004401 PUENTE_ARANDA 10,171.66 116004402 PUENTE_ARANDA 8,783.17 116004403 PUENTE_ARANDA 11,400.92 116004404 PUENTE_ARANDA 8,585.71 116004405 PUENTE_ARANDA 5,802.37 116004406 PUENTE_ARANDA 4,241.90 116004407 PUENTE_ARANDA 3,229.04 116004408 PUENTE_ARANDA 5,152.70 116004409 PUENTE_ARANDA 10,178.03 116004412 PUENTE_ARANDA 6,878.76 116006203 PUENTE_ARANDA 1,560.45 116006204 PUENTE_ARANDA 1,573.19 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 44.58 116006207 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51	116004306	PUENTE_ARANDA	4,528.52
116004309	116004307	PUENTE_ARANDA	4,662.27
116004401	116004308	PUENTE_ARANDA	8,229.04
116004401	116004309	PUENTE_ARANDA	4,566.73
H16004402 PUENTE_ARANDA 8,783.17 H16004403 PUENTE_ARANDA 11,400.92 H16004404 PUENTE_ARANDA 8,585.71 H16004405 PUENTE_ARANDA 5,802.37 H16004406 PUENTE_ARANDA 4,241.90 H16004407 PUENTE_ARANDA 8,229.04 H16004408 PUENTE_ARANDA 10,178.03 H16004409 PUENTE_ARANDA 10,178.03 H16004412 PUENTE_ARANDA 6,789.60 H16004413 PUENTE_ARANDA 318.45 H16006203 PUENTE_ARANDA 1,560.45 H16006204 PUENTE_ARANDA 1,573.19 H16006205 PUENTE_ARANDA 1,573.19 H16006206 PUENTE_ARANDA 777.04 H16006207 PUENTE_ARANDA 44.58 H16006208 PUENTE_ARANDA 2,789.72 H16006211 PUENTE_ARANDA 2,789.72 H16006212 PUENTE_ARANDA 2,483.93 H16006218 PUENTE_ARANDA 1,292.95 H17003103 LA_CANDELARIA 2,235.89	116004310	PUENTE_ARANDA	6,923.35
116004403 PUENTE_ARANDA 11,400.92 116004404 PUENTE_ARANDA 8,585.71 116004405 PUENTE_ARANDA 5,802.37 116004406 PUENTE_ARANDA 4,241.90 116004407 PUENTE_ARANDA 8,229.04 116004408 PUENTE_ARANDA 5,152.70 116004409 PUENTE_ARANDA 10,178.03 116004412 PUENTE_ARANDA 6,789.60 116006203 PUENTE_ARANDA 318.45 116006204 PUENTE_ARANDA 1,560.45 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 44.58 116006207 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 3,356.51 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116004401	PUENTE_ARANDA	10,171.66
116004404 PUENTE ARANDA 8,585.71 116004405 PUENTE ARANDA 5,802.37 116004406 PUENTE ARANDA 4,241.90 116004407 PUENTE ARANDA 8,229.04 116004408 PUENTE ARANDA 5,152.70 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,878.76 116006203 PUENTE ARANDA 6,789.60 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 6,534.83 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004402	PUENTE_ARANDA	8,783.17
116004405 PUENTE ARANDA 5,802.37 116004406 PUENTE ARANDA 4,241.90 116004407 PUENTE ARANDA 8,229.04 116004408 PUENTE ARANDA 5,152.70 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,878.76 116006203 PUENTE ARANDA 6,789.60 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 44.58 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004403	PUENTE_ARANDA	11,400.92
116004406 PUENTE ARANDA 4,241.90 116004407 PUENTE ARANDA 8,229.04 116004408 PUENTE ARANDA 5,152.70 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,878.76 116004413 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 1,560.45 116006204 PUENTE ARANDA 1,573.19 116006205 PUENTE ARANDA 777.04 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006215 PUENTE ARANDA 3,356.51 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004404	PUENTE_ARANDA	8,585.71
116004407 PUENTE ARANDA 8,229.04 116004408 PUENTE ARANDA 5,152.70 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,878.76 116004413 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 318.45 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 777.04 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 6,534.83 116006208 PUENTE ARANDA 2,789.72 116006211 PUENTE ARANDA 5,356.51 116006212 PUENTE ARANDA 3,356.51 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004405	PUENTE_ARANDA	5,802.37
116004408 PUENTE ARANDA 5,152.70 116004409 PUENTE ARANDA 10,178.03 116004412 PUENTE ARANDA 6,878.76 116004413 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 318.45 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 44.58 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006215 PUENTE ARANDA 248.39 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004406	PUENTE_ARANDA	4,241.90
116004409 PUENTE_ARANDA 10,178.03 116004412 PUENTE_ARANDA 6,878.76 116004413 PUENTE_ARANDA 6,789.60 116006203 PUENTE_ARANDA 318.45 116006204 PUENTE_ARANDA 1,560.45 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 777.04 116006207 PUENTE_ARANDA 44.58 116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116004407	PUENTE_ARANDA	8,229.04
116004412 PUENTE_ARANDA 6,878.76 116004413 PUENTE_ARANDA 6,789.60 116006203 PUENTE_ARANDA 318.45 116006204 PUENTE_ARANDA 1,560.45 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 777.04 116006207 PUENTE_ARANDA 44.58 116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116004408	PUENTE_ARANDA	5,152.70
116004413 PUENTE ARANDA 6,789.60 116006203 PUENTE ARANDA 318.45 116006204 PUENTE ARANDA 1,560.45 116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 44.58 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006215 PUENTE ARANDA 248.39 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116004409	PUENTE_ARANDA	10,178.03
116006203 PUENTE_ARANDA 318.45 116006204 PUENTE_ARANDA 1,560.45 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 777.04 116006207 PUENTE_ARANDA 44.58 116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116004412	PUENTE_ARANDA	6,878.76
116006204 PUENTE_ARANDA 1,560.45 116006205 PUENTE_ARANDA 1,573.19 116006206 PUENTE_ARANDA 777.04 116006207 PUENTE_ARANDA 44.58 116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116004413	PUENTE_ARANDA	6,789.60
116006205 PUENTE ARANDA 1,573.19 116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 44.58 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006215 PUENTE ARANDA 248.39 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116006203	PUENTE_ARANDA	318.45
116006206 PUENTE ARANDA 777.04 116006207 PUENTE ARANDA 44.58 116006208 PUENTE ARANDA 6,534.83 116006211 PUENTE ARANDA 2,789.72 116006212 PUENTE ARANDA 5,356.51 116006215 PUENTE ARANDA 248.39 116006218 PUENTE ARANDA 1,292.95 117003103 LA CANDELARIA 2,235.89	116006204	PUENTE_ARANDA	1,560.45
116006207 PUENTE_ARANDA 44.58 116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116006205	PUENTE_ARANDA	1,573.19
116006208 PUENTE_ARANDA 6,534.83 116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116006206	PUENTE_ARANDA	777.04
116006211 PUENTE_ARANDA 2,789.72 116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116006207	PUENTE_ARANDA	44.58
116006212 PUENTE_ARANDA 5,356.51 116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116006208	PUENTE_ARANDA	6,534.83
116006215 PUENTE_ARANDA 248.39 116006218 PUENTE_ARANDA 1,292.95 117003103 LA_CANDELARIA 2,235.89	116006211	PUENTE_ARANDA	2,789.72
116006218 PUENTE_ARANDA 1,292.95 117003103 La_CANDELARIA 2,235.89	116006212	PUENTE_ARANDA	5,356.51
117003103 LA_CANDELARIA 2,235.89	116006215	PUENTE_ARANDA	248.39
	116006218	PUENTE_ARANDA	1,292.95
117003104 LA_CANDELARIA 871.94	117003103	LA CANDELARIA	2,235.89
	117003104	LA CANDELARIA	871.94

		
ACD OZONE	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH (mts)
117003105	LA CANDELARIA	1,266.51
117003106	LA CANDELARIA	1,412.64
117003110	LA CANDELARIA	3,005,54
117003203	LA CANDELARIA	3,171.16
117003204	LA CANDELARIA	1,987.45
118001401	RAFAEL_URIBE	5,613.60
118001402	RAFAEL_URIBE	6,564.76
118001403	RAFAEL_URIBE	4,852.67
118001404	RAFAEL_URIBE	4,575.96
118001410	RAFAEL_URIBE	4,195.49
118001411	RAFAEL_URIBE	3,859.99
118001412	RAFAEL_URIBE	7,284.19
118001413	RAFAEL_URIBE	5,291.93
118001414	RAFAEL_URIBE	6,260.39
118001415	RAFAEL_URIBE	6,135.88
118001416	RAFAEL_URIBE	2,798.15
118001417	RAFAEL_URIBE	4,887.26
118001418	RAFAEL URIBE	9,387.13
118001419	RAFAEL_URIBE	3,095.60
118001420	RAFAEL_URIBE	3,393.06
118001421	RAFAEL_URIBE	8,546.65
118001422	RAFAEL_URIBE	5,831.51
118001423	RAFAEL_URIBE	4,745.45
118001425	RAFAEL_URIBE	2,964.17
118001426	RAFAEL_URIBE	2,895.00
118001427	RAFAEL_URIBE	2,165.19
118001428	RAFAEL URIBE	1,200.19
118001429	RAFAEL URIBE	6.91
118001432	RAFAEL URIBE	1,186.35
118001434	RAFAEL URIBE	978.82
118001435	RAFAEL URIBE	1,023.79
118002201 118002202	RAFAEL_URIBE RAFAEL_URIBE	3,981.06 6,921.01
		
118002203	RAFAEL URIBE	4,707.39
118002204	RAFAEL_URIBE RAFAEL URIBE	3,164.78
118002205	 	7,080.12
118002303	RAFAEL_URIBE RAFAEL URIBE	2,217.07
118002304	 	1,335.08
118002305	RAFAEL URIBE	4,032.93
118002306	RAFAEL_URIBE	2,590.62
118002307	RAFAEL_URIBE	6,710.04
118002308	RAFAEL_URIBE	4,994.48
118002310	RAFAEL_URIBE	3,541.78
118002311	RAFAEL URIBE	1,466.51
118002510	RAFAEL URIBE	3,444.94
118002511	RAFAEL_URIBE	4,192.03
118002535	RAFAEL URIBE	2,825.82
118002566	RAFAEL_URIBE	5,800.37
119002412	CIUDAD BOLIVAR	3,448.77
119002414	CIUDAD_BOLIVAR	4,899.51
119002415	CIUDAD_BOLIVAR	3,321.38
119002416	CIUDAD_BOLIVAR	73.11
119002417	CIUDAD_BOLIVAR	983.67
119002418	CIUDAD_BOLIVAR	4,875.93
119002419	CIUDAD_BOLIVAR	235.89
119002420	CIUDAD_BOLIVAR	5,170.79

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGT (mts)
119002422	CIUDAD_BOLIVAR	35.
119002423	CIUDAD BOLIVAR	0.
119002427	CIUDAD BOLIVAR	971.
119002428	CIUDAD BOLIVAR	2,637.
119002429	CIUDAD BOLIVAR	1,755.
119002430	CIUDAD BOLIVAR	4,264.
119002431	CIUDAD BOLIVAR	3,738.
119002432	CIUDAD_BOLIVAR *	4,576.
119002433	CIUDAD_BOLIVAR	14.
119002434	CIUDAD_BOLIVAR	49.
119002435	CIUDAD_BOLIVAR	3,830.
119002436	CIUDAD_BOLIVAR	3,179.
119002437	CIUDAD_BOLIVAR	33.
119002438	CIUDAD_BOLIVAR	2,064.
119002439	CIUDAD_BOLIVAR	3,212.
119002440	CIUDAD_BOLÍVAR	2,599.
119002443	CIUDAD_BOLIVAR	1,325.
119002444	CIUDAD_BOLIVAR	0.
119002502	CIUDAD_BOLIVAR	73.
119002504	CIUDAD_BOLIVAR	2,521.
119002513	CIUDAD_BOLIVAR	5,321.
119002514	CIUDAD_BOLIVAR	1,957.
119002515	CIUDAD_BOLIVAR	3,670.
119002516	CIUDAD_BOLIVAR	1,724.
119002517	CIUDAD_BOLIVAR	141.
119002518	CIUDAD_BOLIVAR	1,037.
119002521	CIUDAD_BOLIVAR	3,333.
119002522	CIUDAD_BOLIVAR	30.
119002523	CIUDAD_BOLIVAR	165.
119002530	CIUDAD_BOLIVAR	3,373.
119002531	CIUDAD_BOLIVAR	7,709.
119002532	CIUDAD_BOLIVAR	9.
119002533	CIUDAD_BOLIVAR	148.
119002534	CIUDAD_BOLIVAR	1,009.
119002539	CIUDAD_BOLIVAR	2,590.
119002540	CIUDAD_BOLIVAR	146.
119002546	CIUDAD_BOLIVAR	3,005.
119002547	CIUDAD_BOLIVAR	1,717.
119002549	CIUDAD_BOLIVAR	2,833.
119002552	CIUDAD_BOLIVAR	4,614.
119002553	CIUDAD_BOLIVAR	3,462.
119002554	CIUDAD_BOLIVAR	2,800.
119002557	CIUDAD_BOLIVAR	2,984.
119002558	CIUDAD_BOLIVAR	1,113.
119002559	CIUDAD_BOLIVAR	1,941.
119002560	CIUDAD_BOLIVAR	2,550.
119002561	CIUDAD_BOLIVAR	1,460.
119002562	CIUDAD_BOLIVAR	212.
119002564	CUIDAD BOLIVAR	1,162.
119002567	CIUDAD BOLIVAR	2,736.
119002568	CUDAD_BOLIVAR	25.
119002569	CHIDAD BOLIVAR	2,215.
119002573	CIUDAD_BOLIVAR	21.
119002574 119002575	CIUDAD_BOLIVAR CIUDAD_BOLIVAR	1,571. 9.
		<u> </u>

CIUDAD_BOLIVAR

1,759.76

551.98

119002578

119002579

.ifeline; Electricity				
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)		
119004563	CIUDAD_BOLIVAR	327.88		
119102111	CIUDAD_BOLIVAR	219.37		
119102112	CIUDAD_BOLIVAR	91.99		
119102113	CIUDAD_BOLIVAR	217.01		
119102114	CIUDAD_BOLIVAR	120.29		
119102115	CIUDAD_BOLIVAR	96.71		
119102116	CIUDAD BOLIVAR	110.86		
119104101	CIUDAD_BOLIVAR	2,167.86		
119104102	CIUDAD_BOLIVAR	148.60		
119104103	CIUDAD_BOLIVAR	158.04		
119104104	CIUDAD_BOLIVAR	554.34		
119104105	CIUDAD_BOLIVAR	653.41		
119104106	CIUDAD BOLIVAR	4 70		

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTI
<u> </u>	inorron ribit.	(mts)
269000003	FACATATIVA	9,165.
269000004	FACATATIVA	4,756.1
269000005	FACATATIVA	9,734.6
269000006	FACATATIVA	2,116.5
269000007	FACATATIVA	1,943.2
269000008	FACATATIVA	3,706.7
269010001	FACATATIVA	6,392.1
269010002	FACATATIVA	5,362.7
269010003	FACATATIVA	6,347.1
269010004	FACATATIVA	5,478.5
269010005	FACATATIVA	2,116.5
286000002	FUNZA	4,500.4
286000003	FUNZA	17,336.2
286000004	FUNZA	24,907.8
286000005	FUNZA	27,844.4
286000006	FUNZA	22,243.3
286000007	FUNZA	20,047.3
286010001	FUNZA	12,802.7
286010002	FUNZA	11,827.9
377000001	LA CALERA	10,475.5
377000002	LA CALERA	10,681.2
377000003	LA CALERA	539.6
377000005	LA CALERA	14,950.8
377000007	LA CALERA	3,150.3
377000008	LA CALERA	9,857.7
377000009	LA CALERA	6,668.8
377000010	LA CALERA	1,104.2
377000011	LA CALERA	926.0
377000011	LA CALERA	828.4
377000012	LA CALERA	8,644.5
377000013	LA CALERA	8,514.7
377000014	LA CALERA	5,399.8
3770100013	LA CALERA	4,622.4
430000002	MADRID	2,371.
430000002		
	MADRID MADRID	3,308.5
430000004		231.1
430000005	MADRID	2,917.1
430000006	MADRID	593.6
430000007	MADRID	72.2
430000008	MADRID	2,932.0
430000009	MADRID	354.0
430000010	MADRID	247.0
430000011	MADRID	3,785.
430000012	MADRID	395.6
430000013	MADRID	406.8
430000014	MADRID	318.2
430010001	MADRID	12,185.0
430010002	MADRID	9,693.5
430010003	MADRID	4,505.3
430010005	MADRID	970.2
473000001	MOSQUERA	14,676.7
473000003	MOSQUERA	4,384.1
473000005	MOSQUERA	59,530.8
473000006	MOSQUERA	4,408.0
473000007	MOSQUERA	28,821.9
473010001	MOSQUERA	16,647.4
	MOSQUERA	5,808.4

Lifeline: Electric	*	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
473010003	MOSQUERA	8,755.53
473010004	MOSQUERA	28,821.97
754000101	SOACHA	7,966.15
754000102	SOACHA	16,262.38
754000103	SOACHA	14,150.62
754000104	SOACHA	13,480.96
754000105	SOACHA	5,025.38
754000106	SOACHA	284.21
754000107	SOACHA	123.06
754000201	SOACHA	67.09
754000202	SOACHA	5,113.81
754000203	SOACHA	1,703.70
754000204	SOACHA	13,427.33
754000205	SOACHA	633.59
754000206	SOACHA	10,422.55
754000207	SOACHA	4,566.21
754000208	SOACHA	4,382.83
754010001	SOACHA	26,202.86
754010002	SOACHA	10,722.59
754010003	SOACHA	4,541.69
754010004	SOACHA	2,144.23
754010005	SOACHA	4,761.73
754010006	SOACHA	10,840.89
754010007	SOACHA	8,175.62
754010008	SOACHA	1,452.17
754010009	SOACHA	3,957.25
754010010	SOACHA	11,189.61
754010011	SOACHA	12,196.70
754010013	SOACHA	5,288.24
754010014	SOACHA	2,896.60
101008407	USAQUEN	7,824.24
101008406	USAQUEN	4,479.61
101108104	USAQUEN	6,133.82
377000004	LA CALERA	7,999.25

4-6 Lifeline: Natural Gas

feline: Natural Gas				
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)		
101008401	USAQUEN	4,520.49		
101008402	USAQUEN	447.78		
101008403	USAQUEN	2,558.76		
101008404	USAQUEN	6,556.84		

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101008401	USAQUEN	4,520.49
101008402	USAQUEN	447.78
101008403	USAQUEN	2,558.76
101008404	USAQUEN	6,556.84
101008405	USAQUEN	1,012.84
101008408	USAQUEN	5,064.23
101008409	USAQUEN	
101008410	USAQUEN	906.23
101008411	USAQUEN	4,296.60
101008412	USAQUEN	7,782.92
101008413	USAQUEN	6,983.30
101008414	USAQUEN	6,098.40
101008415	USAQUEN	7,623.00
101008416	USAQUEN	7,814.90
101008417	USAQUEN	12,218.12
101008418	USAQUEN	10,992.04
101008419	USAQUEN	
101008501	USAQUEN	15,981.64
101008502	USAQUEN	10,277.72
101008503	USAQUEN	2,366.86
101008504	USAQUEN	7,143.23
101008505	USAQUEN	23,562.00
101008506	USAQUEN	24,201.69
101008507	USAQUEN	15,405.92
101008508	USAQUEN	5,245.47
101008509	USAQUEN	1,119.46
101008510	USAQUEN	4,477.84
101008511	USAQUEN	3,134.49
101008512	USAQUEN	5,789.21
101008513	USAQUEN	7,868.21
101008514	USAQUEN	6,631.47
101008515	USAQUEN	11,514.46
101008516	USAQUEN	13,508.17
101008517	USAQUEN	1,044.83
101008518	USAQUEN	7,793.58
101008519	USAQUEN	10,000.52
101008520	USAQUEN	16,088.26
101008521	USAQUEN	15,352.61
101008522	USAQUEN	4,339.24
101008523	USAQUEN	4,627.10
101008524	USAQUEN	1,194.09
101008525	USAQUEN	2,931.92
101008526	USAQUEN	22,005.41
101008527	USAQUEN	4,435.20
101008528	USAQUEN	6,631.47
101008529	USAQUEN	2,345.53
101008530	USAQUEN	9,339.50
101008532	USAQUEN	501.09
101008533	USAQUEN	1,801.80
101008535	USAQUEN	11,386.52
101008536	USAQUEN	351.83
101008537	USAQUEN	14,638.29
101008538	USAQUEN	1,609.89
101108101	USAQUEN	4,371.23
101108102	USAQUEN	2,953.24
101108103	USAQUEN	373.15
101108105	USAQUEN	5,831.86
	D-53	

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Lifeline: Natural	Cras	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
101108106	USAQUEN	7,633.66
101108203	USAQUEN	11,290.57
102008110	CHPINERO	2,686.70
102008111	CHPINERO	1,204.75
102008112	CHPINERO	4,669.75
102008201	CHPINERO	7,942.84
102008202	CHPINERO	2,185.61
102008203	CHPINERO	1,524.60
102008204	CHPINERO	4,584.46
102008205	CHPINERO	6,471.55
102008206	CHPINERO	2,931.92
102008207	CHPINERO	5,181.50
102008208	CHPINERO	4,893.64
102008211	CHPINERO	1,972.38
102008212	CHPINERO	7,473.73
102008213	CHPINERO	10,906.75
102008214	CHPINERO	6,258.32
102008214	CHPINERO	1,396.66
102008220	CHPINERO	5,320.10
102008220	CHPINERO	7,548.36
102008302	CHPINERO	543.73
102008302	CHPINERO	1,833.78
102008304	CHPINERO	3,230.44
102008304	CHPINERO	4,030.06
102008305	CHPINERO	5,757.23
102008300	CHPINERO	9,531.41
102008307	CHPINERO	5,586.64
102008308	CHPINERO	4,094.03
102008310	CHPINERO	3,934.10
102008311	CHPINERO	4,168.66
102008312	CHPINERO	4,339.24
102008313	CHPINERO	4,541.81
102008314	CHPINERO	6,087.73
102008315	CHPINERO	5,085.55
102008316	CHPINERO	12,303.41
102008317	CHPINERO	5,309.44
102101101	CHPINERO	159.92
102101103	CHPINERO	3,038.53
102101502	CHPINERO	2,366.86
102108109	CHPINERO	639.69
103001103	SANTA_FE	12,324.73
103001103	SANTA FE	6,631.47
103003102	SANTA FE	9,702.00
103003107	SANTA_FE	7,857.55
103003108	SANTA FE	6,514.20
103003109	SANTA FE	5,757.23
103003201	SANTA FE	12,804.50
103003202	SANTA FE	16,152.23
103003205	SANTA FE	5,448.04
103003206	SANTA FE	2,164.29
103003207	SANTA FE	7,452.41
103003208	SANTA FE	21,248.44
103003209	SANTA_FE	7,740.27
103003210	SANTA FE	234.55
103003211	SANTA FE	85.29
103003212	SANTA FE	7,729.61
103008101	SANTA FE	2,398.84
		

Ŧ.	164	ine:	Ng	turn	Gas

Lucine: Naturat	Gas	TOTAL
MICROZONE	LOCALITY/	LENGTH
I III CROSSINI	MUNICIPALITY	(mts)
103008102	SANTA_FE	63.96
103008102	<u> </u>	
	SANTA_FE	980.86
103008104	SANTA_FE	9,947.21
103008105	SANTA_FE	4,285.93
103008106	SANTA_FE	2,878.61
103008107	SANTA_FE	1,396.66
103008108	SANTA_FE	1,801.80
103008109	SANTA_FE	3,390.36
103101201	SANTA_FE	. 2,910.60
103101401	SANTA_FE	7,942.84
103101405	SANTA_FE	1,140.78
104001101	SAN_CRISTOBAL	2,612.07
104001102	SAN_CRISTOBAL	9,531.41
104001104	SAN_CRISTOBAL	1,641.87
104001105	SAN_CRISTOBAL	3,752.86
104001106	SAN_CRISTOBAL	7,335.13
104001107	SAN_CRISTOBAL	11,876.95
104001108	SAN_CRISTOBAL	12,708.55
104001109	SAN_CRISTOBAL	3,443.67
104001110	SAN CRISTOBAL	2,025.69
104001111	SAN_CRISTOBAL	4,659.09
104001112	SAN CRISTOBAL	1,759.15
104001113	SAN_CRISTOBAL	5,597.30
104001114	SAN CRISTOBAL	2,686.70
104001115	SAN CRISTOBAL	3,699.55
104001205	SAN CRISTOBAL	5,554.66
104001203		
· · · · · · · · · · · · · · · · · · ·	SAN_CRISTOBAL	1,599.23
104001207	SAN_CRISTOBAL	6,045.09
104001209	SAN_CRISTOBAL	3,827.49
104001210	SAN_CRISTOBAL	5,949.13
104001301	SAN_CRISTOBAL	11,855.63
104001302	SAN_CRISTOBAL	7,889.53
104001303	SAN_CRISTOBAL	9,904.57
104001304	SAN_CRISTOBAL	19,233.41
104001305	SAN_CRISTOBAL	9,872.58
104001306	SAN_CRISTOBAL	10,906.75
104001307	SAN_CRISTOBAL	4,648.43
104001308	SAN_CRISTOBAL	22,378.57
104001309	SAN_CRISTOBAL	9,606.04
104001310	SAN_CRISTOBAL	13,444.20
104001311	SAN_CRISTOBAL	11,343.87
104001312	SAN_CRISTOBAL	8,923.70
104001313	SAN_CRISTOBAL	7,910.86
104001314	SAN_CRISTÓBAL	9,350.17
104001315	SAN_CRISTOBAL	17,335.66
104001316	SAN_CRISTOBAL	7,910.86
104001317	SAN_CRISTOBAL	2,612.07
104001318	SAN_CRISTOBAL	7,868.21
104001319	SAN_CRISTOBAL	17,548.89
104001320	SAN CRISTOBAL	9,179.58
104001321	SAN_CRISTOBAL	18,742.98
104001322	SAN_CRISTOBAL	4,221.96
104001323	SAN_CRISTOBAL	7,686.96
104001324	SAN_CRISTOBAL	23,625.97
104001325	SAN_CRISTOBAL	10,917.41
104001326	SAN_CRISTOBAL	33,125.40
104001327	SAN_CRISTOBAL	17,175.74
107001321	D CC	11,113.14

Lifeline: Natural	Gas	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
104001328	SAN_CRISTOBAL	11,514.46
104001329	SAN CRISTOBAL	3,454.33
104001330	SAN_CRISTOBAL	16,205.54
104001331	SAN CRISTOBAL	3,422.35
104001332	SAN CRISTOBAL	991.52
104001333	SAN CRISTOBAL	3,401.03
104001334	SAN CRISTOBAL	3,614.26
104001338	SAN CRISTOBAL	6,780.73
104001339	SAN CRISTOBAL	10.66
104001341	SAN CRISTOBAL	202.56
104001342	SAN CRISTOBAL	6,663.46
104001343	SAN CRISTOBAL	10.66
104001405	SAN_CRISTOBAL	17,847.41
104001406	SAN CRISTOBAL	4,264.61
104001407	SAN CRISTOBAL	4,904.30
104001408	SAN CRISTOBAL	18,135.27
104001409	SAN CRISTOBAL	11,887.61
104001424	SAN CRISTOBAL	4,456.52
104001424	SAN CRISTOBAL	15,480.55
104101301	SAN CRISTOBAL	53,30
104101301	SAN CRISTOBAL	
		4,221.96
104101305 104101306	SAN_CRISTOBAL	778.29
	SAN_CRISTOBAL	1,236.73
104102202	SAN_CRISTOBAL	6,322.29
105001335	USME	3,699.55
105001336	OSMIS	1,940.40
105001337	USME	1,919.07
105002503	USME	23,860.52
105002505	USME USME	7,164.55
105002506 105002519		18,167.26
105002519	USME	1,279.38
105002525	USME USME	21,685.57 14,158.52
105002525	USME	1,311.36
	USME	
105002527 105002528	USME	277.20 735.64
105002529		18,359.17
	USME USME	
105002536		16,621.34
105002537	USME	25,257.18
105002538	USME	10,928.07
105002541 105002542	USME USME	7,271.16
	1	4,744.38
105002543	USME	8,699.81
105002548	USME	1,386.00
105002550	USME	778.29
105002551	USME	2,612.07
	USME	6,588.83
105002571	USME	8,881.06
105002572	COME	1,076.81
105002576	USME	7,985.49
105002577	USME	3,539.63
105101307	USME	3,944.76
105102102	USME	1,972.38
105102103	USME	4,317.92
105102104	USME	4,989.60
105102105	USME	21.32
105102106	USME	629.03

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l ir	ine:	Na	ura	Gas

Jifeline: Natural		TOTAL
MICROZONE	LOCALITY/ MUNICIPALITY	LENGTH (mts)
105102107	USME	1,290.04
105102108	USME	1,599.23
105102110	USME	447.78
105102118	USME	991.52
105102112	USME	1,428.64
105102143	USME	3,401.03
105102201	USME	3,966.09
105102204	USME	6,343.61
105102205	USME	501.09
105102206	USME	4,477.84
105102207	USME	3,742.20
105102208	USME	63.96
105102209	USME	1,961.72
105102210	USME	8,166.73
105102211	USME	2,889.27
105102212	USME	2,942.58
105102243	USME	10,480.29
105102302	USME	7,580.35
105102310	USME	970.20
105102312	USME	2,878.61
105102344	USME	3,059.86
105102401	USME	2,356.20
105102402	USME	1,311.36
105102404	USME	6,194.35
105102405	USME	10.66
105102406	USME	2,238.92
105102407	USME	10.66
105102408	USME	117.27
105102410	USME	415.80
105102412	USME	1.74
105102501	USME	15,704.44
105102502	USME	4,861.66
105102503	USME	906.23
105102504	USME	15,064.75
105102506	USME	2,292.23
105102509	USME	1,194.09
105102510	USME	2,590.75
105102511	USME	6,908.67
105102512	USME	2,686.70
105102601	USME	7,015.29
105990001	USME	
106002401	TUNJUELITO	2,217.60
106002402	TUNJUELITO	24,628.15
106002403	TUNJUELITO	12,900.46
106002404	TUNJUELITO	19,361.35
106002405	TUNJUELITO	31.98
106002406	TUNJUELITO	17,666.17
106002407	TUNJUELITO	12,047.53
106002408	TUNJUELITO	19,809.14
106002409	TUNJUELITO	19,894.43
106002410	TUNJUELITO	95.95
106002411	TUNJUELITO	181.24
106002413	TUNJUELITO	1,951.06
106002501	TUNJUELITO	23,988.46
106002507	TUNJUELITO	8,188.06
106002508	TUNJUELITO	18,092.63
100002308	LIOMORRITO	18,092.63

Lifeline: Natural Gas				
MODOGONE	LOCALITY/	TOTAL		
MICROZONE	MUNICIPALITY	LENGTH		
10/002512	WINTED TO	(mts)		
106002512	TUNJUELITO	63.96		
107004519	BOSA	20,278.24		
107004520	BOSA	11,567.77		
107004521		14,840.86		
107004522	BOSA	1,503.27		
107004523	BOSA	21,280.43		
107004524	BOSA	341.16		
107004526	BOSA	4,509.83		
107004527	BOSA	319.84		
107004528	BOSA	351.83		
107004529	BOSA	7,388.44		
107004533	BOSA	22,165.34		
107004538	BOSA	23,828.54		
107004539	BOSA	21,866.81		
107004546	BOSA	27,666.69		
107004550	BOSA	20,001.04		
107004552	BOSA	17,527.57		
107004553	BOSA	10,416.32		
107004568	BOSA	10,842.78		
107004569	BOSA	15,352.61		
107004570	BOSA	9,787.29		
107004574	BOSA	85.29		
107004575	BOSA	2,217.60		
107004580	BOSA			
107004583	BOSA	9,638.03		
		309,18		
107004588	BOSA	607.70		
107105210	BOSA	4,488.50		
107105213	BOSA	18,913.57		
107105214	BOSA	13,657.43		
107105222	BOSA	2,729.35		
107105223	BOSA			
107105224	BOSA	6,418.24		
107105227	BOSA	159.92		
107105301	BOSA	11,066.67		
107105302	BOSA	16,695.97		
107105303	BOSA	18,092.63		
107105304	BOSA	8,902.38		
107105306	BOSA	11,898.27		
107105307	BOSA	13,646.77		
107105308	BOSA	12,633.92		
107105309	BOSA	6,013.10		
107105310	BOSA	9,893.90		
107105311	BOSA	14,094.55		
107105312	BOSA	7,857.55		
107105313	BOSA	21.32		
107105314	BOSA	9,733.98		
107105315	BOSA	15,011.44		
107105316	BOSA	4,030.06		
107105317	BOSA	1,673.86		
107105318	BOSA	2,857.29		
107105319	BOSA			
107105320	BOSA	63.96		
107105320	BOSA	11,514.46		
107105321	1	6,311.63		
	BOSA	42.64		
107105323	BOSA	3,592.93		
107105325	BOSA	149.26		
107105327	JBOSA	7,985.49		

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Lifeline: Natural	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
107105328	BOSA	
107105329	BOSA	7,740.27
107105380	BOSA	6,407.58
107105381	BOSA	2,526.78
108004501	KENNEDY	17,506,24
108004502	KENNEDY	11,322.55
108004503	KENNEDY	23,231.49
108004504	KENNEDY	36,920.91
108004505	KENNEDY	32,762.91
108004506	KENNEDY	19,926.41
108004507	KENNEDY	19,137.46
108004508	KENNEDY	18,369.83
108004509	KENNEDY	26,312.67

KENNEDY

23,924.49

17,826.09

20,619.41

17,506.24

2,665.38

11,823.64

16,749.27

6,098.40

15,235.33

10,000.52

6,407.58

18,892.24

20,395.52

11,034.69

12,719.21

2,484.13

12,655.24

5,938.47

10,554.92

24,649.47

20,427.50

28,444.98

1,066.15

4,776.36

20,224.94

24,159.04

18,071.30

24,105.74

12,751.20

6,332.95

1,620.55

7,388.44

3,081.18

11,589.09

8,646.50

19,947.74

3,582.27

4,925.63

15,341.95

1,183.43

17,847.41

117.27

138.60

85.29

108004510

108004511

108004512

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	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
		(mts)
108006504	KENNEDY	11,493.13
108006505	KENNEDY	6,599.49
108006506	KENNEDY	15,288.64
108006507	KENNEDY	597.04
108006508	KENNEDY	4,072.70
108006509	KENNEDY	1,844.44
108006510	KENNEDY	6,908.67
108006511	KENNEDY	21.32
108006512	KENNEDY	63,96
108105101	KENNEDY	970.20
108105105	KENNEDY	2,963.90
108105107	KENNEDY	1,076.81
108105109	KENNEDY	629.03
108105201	KENNEDY	13,252.29
108105202	KENNEDY	17,602.20
108105203	KENNEDY	170.58
108105204	KENNEDY	1,503.27
108105205	KENNEDY	12,601.93
108105206	KENNEDY	19,873.10
108105207	KENNEDY	16,397.44
108105208	KENNEDY	18,103.29
108105209	KENNEDY	17,282.35
108105209	KENNEDY	10.66
108105212	KENNEDY	53.30
108105218	KENNEDY	17,996.67
108105219	KENNEDY	17,990.07
	KENNEDY	5 426 72
108105221		5,426.72
108105225	KENNEDY	2,324.21
108105226	KENNEDY	17,548.89
108105228	KENNEDY	19,595.90
108105229	KENNEDY	6,226.33
108105231	KENNEDY	629.03
108105272	KENNEDY	6,823.38
108105341	KENNEDY	5,917.15
109005624	FONTIBON	458.44
109006301	FONTIBON	15,960.32
109006302	FONTIBON	4,765.70
109006303	FONTIBON	1,684.52
109006306	FONTIBON	2,686.70
109006307	FONTIBON	3,294.41
109006308	FONTIBON	2,430.83
109006311	FONTIBON	7,612.33
109006312	FONTIBON	8,411.95
109006313	FONTIBON	437.12
109006315	FONTIBON	106.61
109006316	FONTIBON	938.21
109006319	FONTIBON	330.50
109006401	FONTIBON	26,163.41
109006402	FONTIBON	27,815.95
109006403	FONTIBON	14,297.12
109006404	FONTIBON	4,925.63
109006405	FONTIBON	14,019.92
109006406	FONTIBON	11,791.66
109006407	FONTIBON	7,964.17
109006408	FONTIBON	19,905.09
109006409	FONTIBON	20,907.27
	1	20,707.27

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH
		(mts)
109006413	FONTIBON	14,659.6
109006414	FONTIBON	8,188.0
109006415	FONTIBON	6,887.3
109006416	FONTIBON	85.2
109006417	FONTIBON	5,671.9
109006418	FONTIBON	4,040.7
109006419	FONTIBON	12,943.1
109006423	FONTIBON	799.6
109105102	FONTIBON	501.0
109105103	FONTIBON	554.4
109105104	FONTIBON	85.2
109105108	FONTIBON -	319.8
109105110	FONTIBON	1,375.3
109105111	FONTIBON	2,889.2
109105112	FONTIBON	1,449.9
109105401	FONTIBON	6,375.6
109105402	FONTIBON	1,076.8
110005404	ENGATIVA	19,372.0
110005405	ENGATIVA	19,681.2
110005406	ENGATIVA	25,768.9
110005501	ENGATIVA	6,258.3
110005502	ENGATIVA	27,688.0
110005503	ENGATIVA	15,352.6
110005504	ENGATIVA	5,970.4
110005505	ENGATIVA	13,870.6
110005506	ENGATIVA	1,322.0
110005507	ENGATIVA	12,026.2
110005508	ENGATIVA	8,785.1
110005509	ENGATIVA	13,198.9
110005510	ENGATIVA	8,817.0
110005601	ENGATIVA	14,531.6
110005602	ENGATIVA	11,183.9
110005603	ENGATIVA	26,632.5
110005604	ENGATIVA	9,915.2
110005605	ENGATIVA	11,247.9
110005606		15,246.0
	ENGATIVA	11,663.7
110005607	ENGATIVA	
110005608	ENGATIVA	28,029.1
110005609	ENGATIVA	15,587.1
110005610	ENGATIVA	15,715.1
110005611	ENGATIVA	10,235.0
110005612	ENGATIVA	23,657.9
110005613	ENGATIVA	8,934.3
110005614	ENGATIVA	19,414.6
110005615	ENGATIVA	11,343.8
110005616	ENGATIVA	21,259.1
110005617	ENGATIVA	19,404.0
110005618	ENGATIVA	17,154.4
110005619	ENGATIVA	16,791.9
110005620	ENGATIVA	15,533.8
110005621	ENGATIVA	26,504.5
110005622	ENGATIVA	4,659.0
110005623	ENGATIVA	16,184.2
110005625	ENGATIVA	11,375.8
110005626	ENGATIVA	11,226.6
110005627	ENGATIVA	20,853.9
110005628	ENGATIVA	20,299.5

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Lifeline: Natural Gas				
	LOCALITY /	TOTAL		
MICROZONE	MUNICIPALITY	LENGTH		
	7110189111	(mts)		
110005629	ENGATIVA	18,305.86		
110005630	ENGATIVA	16,290.83		
110005631	ENGATIVA	12,900.46		
110005632	ENGATIVA	1,545.92		
110005634	ENGATIVA	1,577.90		
110005635	ENGATIVA	7,889.53		
110005636	ENGATIVA	14,894.17		
110005637	ENGATIVA	3,571.61		
110005638	ENGA'TIVA	3,550.29		
110005640	ENGATIVA	607.70		
110005641	ENGATIVA	181.24		
110005643	ENGATIVA	4,221.96		
110005644	ENGATIVA	319.84		
110005647	ENGATIVA	10,906.75		
110005648	ENGATIVA	21,493.66		
110005649	ENGATIVA	10,149.78		
110005650	ENGATIVA	3,198.46		
110005652	ENGATIVA	1,386.00		
110005654	ENGATIVA	2,889.27		
110005655	ENGA'TIVA	10,842.78		
110005657	ENGATIVA	22,421.21		
110005658	ENGATIVA	3,017.21		
110005660		149.26		
110005661	ENGATIVA			
	ENGATIVA	181.24		
110106101	ENGATIVA	22,794.37		
110106151	ENGATIVA	18,636.37		
110106153	ENGATIVA	12,196.80		
110106201	ENGATIVA	53.30		
110106301	ENGATIVA	202.56		
110106302	ENGATIVA	74.63		
110106401	ENGATIVA	19,361.35		
110106402	ENGATIVA	15,214.01		
110106403	ENGATIVA	9,126.27		
110106404	ENGATIVA	501.09		
110106501	ENGATIVA	3,720.87		
111005401	SUBA	7,004.63		
111005402	SUBA	10,586.90		
111005403	SUBA	18,732.32		
111009101	SUBA	5,522.67		
111009102	SUBA	10,331.03		
111009103	SUBA	863.58		
111009104	SUBA	4,371.23		
111009105	SUBA	10,970.72		
111009106	SUBA	13,721.40		
111009107	SUBA	17,954.03		
111009108	SUBA	19,542.60		
111009109	SUBA	11,034.69		
111009110	SUBA	170.58		
111009111	SUBA	14,574.32		
111009112	SUBA	3,369.04		
111009113	SUBA	4,669.75		
111009114	SUBA	5,064.23		
111009115	SUBA	1,098.13		
111009116	SUBA	6,738.09		
111009117	SUBA			
111009117		20,033.03		
	SUBA	8,070.78		
111009119	SUBA	522.41		

Lifeline: Natural	Gas	
	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTH
		(mts)
111009120	SUBA	9,584.72
111009121	SUBA	4,072.70
111009122	SUBA	5,256.13
111009123	SUBA	4,765.70
111009124	SUBA	7,463.07
111009125	SUBA	4,531.15
111009126	SUBA	9,947.21
111009127	SUBA	3,219.78
111009128	SUBA	938.21
111009129	SUBA	2,409.50
.111009130	SUBA	10,917.41
111009131	SUBA	543.73
111009132	SUBA	1,428.64
111009133	SUBA	1,481.95
111009134	SUBA	63.96
111009135	SUBA	4,595.12
111009201	SUBA	21,909.46
111009202	SUBA	32,027.26
111009203	SUBA	11,525.12
111009204	SUBA	18,018.00
111009205	SUBA	16,930.52
111009206	SUBA	24,628.15
111009207	SUBA	17,687.49
111009208	SUBA	22,943.63
111009209	SUBA	32,315.12
111009210	SUBA	10,853.44
111009211	SUBA	20,022.37
111009212	SUBA	7,889.53
111009213	SUBA	2,995.89
111009214	SUBA	4,019.40
111009215	SUBA	4,776.36
111009216	SUBA	29,106.00
111009217	SUBA	4,126.01
111009218	SUBA	5,330.76
111009219	SUBA	1,428.64
111009220	SUBA	15,821.72
111009221	SUBA	14,467.70
111009222	SUBA	4,723.06
111009223	SUBA	7,601.67
111009224	SUBA	2,772.00
111009225	SUBA	4,317.92
111009226	SUBA	9,371.49
111009227	SUBA	8,603.86
111009228	SUBA	12,388.70
111009229	SUBA	14,009.26
111009230	SUBA	23,071.57
111009232	SUBA	19,084.15
111009233	SUBA	11,791.66
111009234	SUBA	10.66
111009235	SUBA	11,109.32
111009237	SUBA	12,463.33
111009240	SUBA	7,015.29
111009241	SUBA	618.36
111009242	SUBA	8,795.77
111009245	SUBA	341.16
111009246	SUBA	
111009247	SUBA	53.30
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Lifeline: Natural	Gas	· · · · · ·
	LOCALITY/	TOTAL
MICROZONE	MUNICIPALITY	LENGTII
		(mts)
111107101	SUBA	8,827.75
111107102	SUBA	5,352.09
111107103	SUBA	1,236.73
111107105	SUBA	1,279.38
111107106	SUBA	3,155,81
111107107	SUBA	3,880.80
111107108	SUBA	2,217.60
111107403	SUBA	4,541.81
111107703	SUBA	5,959.80
111107703	SUBA	15,640,47
	<u> </u>	
111107802	SUBA	20,075.67
111107803	SUBA	18,700.34
111107804	SUBA	11,311.89
111107805	SUBA	14,798.21
111107806	SUBA	16,834.57
111107807	SUBA	11,834.30
111107808	SUBA	4,925.63
111107810	SUBA	6,098.40
111107902	SUBA	12,676.57
112005101	BARRIOS UNIDOS	11,290.57
112005102	BARRIOS UNIDOS	11,119.98
112005102	BARRIOS UNIDOS	6,311.63
112005103	BARRIOS UNIDOS	
		3,774.18
112005112	BARRIOS UNIDOS	21.32
112005115	BARRIOS UNIDOS	21.32
112005201	BARRIOS UNIDOS	17,964.69
112005202	BARRIOS UNIDOS	14,702.26
112005203	BARRIOS UNIDOS	13,454.86
112005204	BARRIOS UNIDOS	17,474.26
112005205	BARRIOS UNIDOS	10,992.04
112005206	BARRIOS UNIDOS	7,654.98
112005207	BARRIOS UNIDOS	394.47
112005304	BARRIOS UNIDOS	12,548.63
112005305	BARRIOS UNIDOS	7,025.95
112005306	BARRIOS UNIDOS	437.12
112005307	BARRIOS UNIDOS	9,531.41
112005308	BARRIOS UNIDOS	16,962.50
112005300	BARRIOS UNIDOS	63.96
112007301	BARRIOS UNIDOS	6,386.26
112007302	BARRIOS UNIDOS	7,964.17
112007303	BARRIOS UNIDOS	11,749.01
112007304	BARRIOS UNIDOS	4,723.06
112007305	BARRIOS UNIDOS	7,345.80
112007306	BARRIOS UNIDOS	4,648.43
112007307	BARRIOS UNIDOS	4,189.98
112007308	BARRIOS UNIDOS	4,851.00
112007309	BARRIOS UNIDOS	7,015.29
112007310	BARRIOS UNIDOS	15,256.66
112007311	BARRIOS UNIDOS	13,326.92
112007312	BARRIOS UNIDOS	4,691.07
112007401	BARRIOS UNIDOS	12,644.58
112007401	BARRIOS UNIDOS	
		9,158.26
112007403	BARRIOS UNIDOS	8,390.63
112007404	BARRIOS UNIDOS	3,635.58
112007405	BARRIOS UNIDOS	6,503.53
112007406	BARRIOS UNIDOS	9,542.07
112007407	BARRIOS UNIDOS	6,237.00
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	Lifeline: Natural	Gas	
	MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
	113005105	TEUSAQUILLO	4,445.86
	113005106	TEUSAQUILLO	7,260.50
	113005107	TEUSAQUILLO	3,806.16
	113005108	TEUSAQUILLO	31.98
	113005109	TEUSAQUILLO	298.52
	113005110	TEUSAQUILLO	4,445.86
	113005111	TEUSAQUILLO	14,094.55
		 	
	113005113	TEUSAQUILLO	330.50
	113005114	TEUSAQUILLO	21.32
	113005116	TEUSAQUILLO	2,292.23
	113005117	TEUSAQUILLO	170.58
	113006201	TEUSAQUILLO	10,874.77
	113006202	TEUSAQUILLO	3,795.50
	113006209	TEUSAQUILLO	5,352.09
	113006210	TEUSAQUILLO	95.95
	113006216	TEUSAQUILLO	21.32
	113006217	TEUSAQUILLO	351.83
	113007101	TEUSAQUILLO	15,693.78
	113007102	TEUSAQUILLO	6,300.96
, .	113007103	TEUSAQUILLO	3,752.86
2.5	113007104	TEUSAQUILLO	7,654.98
	113007105	TEUSAQUILLO	3,891.46
	113007106	TEUSAQUILLO	4,221.96
	113007107	TEUSAQUILLO	5,085.55
	113007201	TEUSAQUILLO	3,848.81
	113007202	TEUSAQUILLO	15,352.61
* .	113007203	TEUSAQUILLO	10,533.60
	113007204	TEUSAQUILLO	8,998.33
	113007205	TEUSAQUILLO	9,275.53
1.	113007206	TEUSAQUILLO	
	113007200	TEUSAQUILLO	6,322.29
			5,981.12
	113007208	TEUSAQUILLO	5,373.41
	113007209	TEUSAQUILLO	12,282.09
100	114004101	MARTIRES	20,747.35
	114004102	MARTIRES	3,848.81
	114004103	MARTIRES	7,793.58
	114004104	MARTIRES	12,953.77
	114004105	MARTIRES	15,544.52
	114004106	MARTIRES	8,433.27
	114004107	MARTIRES	13,145.67
	114004108	MARTIRES	9,915,23
	114004109	MARTIRES	8,497.24
	114004110	MARTIRES	12,601.93
	114004111	MARTIRES	7,665.64
	114006101	MARTIRES	3,411.69
	114006103	MARTIRES	16,493.40
•	114006104	MARTIRES	8,369.30
	114006105	MARTIRES	2,889.27
	114006106	MARTIRES	3,806.16
	114006107	MARTIRES	4,563.13
	114006108	MARTIRES	5,501.35
	114006109	MARTIRES	362.49
÷	114006110	MARTIRES	117.27
	115001201	ANTONIO NARINO	2,569.43
	115001202	ANTONIO_NARINO	5,128.20
	115001202		
		ANTONIO NARINO	2,708.03
	115001204	ANTONIO_NARINO	16,354.80
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Lifeline: Natural	Gas	
Midnogona	LOCALITY /	TOTAL
MICROZONE	MUNICIPALITY	LENGTH (mts)
115001200	ANTONIO NA DRIO	
115001208	ANTONIO_NARINO	63.96
115001211	ANTONIO_NARINO	8,518.57
115002101	ANTONIO_NARINO	8,379.97
115002102	ANTONIO_NARINO	21,237.78
115002103	ANTONIO_NARINO	19,414.66
115002104	ANTONIO_NARINO	20,917.94
115002105	ANTONIO_NARINO	5,970.46
115002106	ANTONIO_NARINO	234.55
115002107	ANTONIO_NARINO	10,618.89
115002301	ANTONIO_NARINO	8,092.10
115002302	ANTONIO_NARINO	9,765.97
115002309	ANTONIO_NARINO	5,842.52
116004201	PUENTE_ARANDA	14,254.47
116004202	PUENTE_ARANDA	11,962.24
116004203	PUENTE_ARANDA	11,972.90
116004204	PUENTE_ARANDA	15,459.23
116004205	PUENTE_ARANDA	13,476.18
116004206	PUENTE_ARANDA	19,244.07
116004207	PUENTE_ARANDA	2,782.66
116004208	PUENTE_ARANDA	4,946.95
116004209	PUENTE_ARANDA	7,452.41
116004210	PUENTE_ARANDA	16,941.18
116004211	PUENTE_ARANDA	7,356.46
116004212	PUENTE_ARANDA	1,513.93
116004301	PUENTE_ARANDA	1,417.98
116004302	PUENTE_ARANDA	6,279.64
116004303	PUENTE_ARANDA	7,388.44
116004304	PUENTE_ARANDA	27,133.61
116004305	PUENTE_ARANDA	9,414.13
116004306	PUENTE_ARANDA	7,580.35
116004307	PUENTE_ARANDA	7,804.24
116004308	PUENTE_ARANDA	13,774.70
116004309	PUENTE_ARANDA	7,644.32
116004310	PUENTE_ARANDA	11,589.09
116004401	PUENTE_ARANDA	17,026.47
116004402	PUENTE_ARANDA	14,702.26
116004403	PUENTE_ARANDA	19,084.15
116004404	PUENTE_ARANDA	14,371.75
116004405	PUENTE_ARANDA	9,712.66
116004406	PUENTE_ARANDA	7,100.58
116004407	PUENTE_ARANDA	13,774.70
116004408	PUENTE_ARANDA	8,625.18
116004409	PUENTE_ARANDA	17,037.14
116004412	PUENTE_ARANDA	11,514.46
116004413	PUENTE_ARANDA	11,365.20
116006203	PUENTE_ARANDA	533.07
116006204	PUENTE_ARANDA	2,612.07
116006205	PUENTE_ARANDA	2,633.40
116006206	PUENTE_ARANDA	1,300.70
116006207	PUENTE_ARANDA	74.63
116006208	PUENTE_ARANDA	10,938.73
116006211	PUENTE ARANDA	4,669.75
116006212	PUENTE_ARANDA	8,966.35
116006215	PUENTE ARANDA	415,80
116006218	PUENTE_ARANDA	2,164.29
117003103	LA CANDELARIA	4,893.64
117003104	LA_CANDELARIA	1,908.41
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Lifeline: Natural	(343	T
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
117003105	LA_CANDELARIA	2,772.00
	LA_CANDELARIA	3,091.84
117003106		· · · · · · · · · · · · · · · · · · ·
117003110	LA_CANDELARIA	6,578.16
117003203	LA_CANDELARIA	6,940.66
117003204	LA_CANDELARIA	4,349.90
118001401	RAFAEL_URIBE	17,303.67
118001402	RAFAEL URIBE	20,235.60
118001403	RAFAEL_URIBE	14,958.13
118001404	RAFAEL URIBE	14,105.21
118001410	RAFAEL_URIBE	12,932.44
118001411	RAFAEL_URIBE	11,898.27
118001412	RAFAEL_URIBE	22,453.20
118001413	RAFAEL URIBE	16,312.15
118001414	RAFAEL_URIBE	19,297.38
118001415	RAFAEL_URIBE	18,913.57
118001416	RAFAEL_URIBE	8,625.18
118001417	RAFAEL_URIBE	15,064.75
118001418	RAFAEL_URIBE	28,935.41
118001419	RAFAEL_URIBE	9,542.07
118001420	RAFAEL_URIBE	10,458.97
118001421	RAFAEL_URIBE	26,344.66
118001422	RAFAEL_URIBE	17,975.35
118001423	RAFAEL_URIBE	14,627.63
118001425	RAFAEL URIBE	9,136.93
118001426	RAFAEL_URIBE	8,923.70
118001427	RAFAEL_URIBE	6,674.12
118001428	RAFAEL URIBE	3,699.55
118001429	RAFAEL_URIBE	21.32
118001432	RAFAEL_URIBE	3,656.90
118001434	RAFAEL_URIBE	3,017.21
118001435	RAFAEL_URIBE	3,155.81
118002201	RAFAEL_URIBE	12,271.43
118002202	RAFAEL_URIBE	21,333.74
- 118002203	RAFAEL_URIBE	14,510.35
118002204	RAFAEL_URIBE	9,755.30
118002205	RAFAEL_URIBE	21,824.17
118002303	RAFAEL_URIBE	-6,834.04
118002304	RAFAEL_URIBE	4,115.35
118002305	RAFAEL_URIBE	12,431.35
118002306	RAFAEL_URIBE	7,985.49
. 118002307	RAFAEL_URIBE	20,683.38
118002308	RAFAEL_URIBE	15,395.26
118002310	RAFAEL_URIBE	10,917.41
118002311	RAFAEL_URIBE	4,520.49
118002510	RAFAEL_URIBE	10,618.89
118002511	RAFAEL URIBE	12,921.78
118002535	RAFAEL_URIBE	8,710.47
118002566	RAFAEL_URIBE	17,879.40
119002412	CIUDAD BOLIVAR	15,587.17
119002414	CIUDAD_BOLIVAR	22,144.01
119002415	CIUDAD_BOLIVAR	15,011.44
119002416	CIUDAD BOLIVAR	330.50
119002417	CIUDAD BOLIVAR	4,445.86
119002418	CIUDAD_BOLIVAR	22,037.40
119002419	CIUDAD BOLIVAR	1,066.15
119002420	CIUDAD_BOLIVAR	23,370.09
119002421	CIUDAD BOLIVAR	149.26
117002721	CIODUD_DODIAVE	1-7.60

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Lifeline: Natural	.,449	_
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
119002422	CIUDAD_BOLIVAR	159.92
119002423	CIUDAD BOLIVAR	
119002427	CIUDAD BOLIVAR	4,392.55
119002428	CIUDAD BOLIVAR	11,919.60
119002429	CIUDAD BOLIVAR	7,932.18
119002430	CIUDAD_BOLIVAR	19,276.06
119002431	CIUDAD_BOLIVAR	16,898.54
119002432	CIUDAD BOLIVÁR	20,683.38
119002433	CIUDAD BOLIVAR	63.96
119002434	CIUDAD BOLIVAR	223.89
119002435	CIUDAD BOLIVAR	17,314.34
119002436	CIUDAD BOLIVAR	14,371.75
119002437		149.26
119002438		9,328.84
119002439	CIUDAD_BOLIVAR	14,521.01
119002440	CIUDAD_BOLIVAR	11,749.01
119002443	CIUDAD_BOLIVAR	5,991.78
119002444	CIUDAD_BOLIVAR	220.50
119002502	CIUDAD_BOLIVAR	330.50
119002504	CIUDAD_BOLIVAR	11,397.18
119002513	CIUDAD_BOLIVAR	24,052.43
119002514	CIUDAD_BOLIVAR	8,849.07
119002515	CIUDAD_BOLIVAR	16,589.35
119002516	CIUDAD_BOLIVAR	7,793.58
119002517	CIUDAD_BOLIVAR	639.69
119002518	CIUDAD_BOLIVAR	4,691.07
119002521	CIUDAD_BOLIVAR	15,064.75
119002522	CIUDAD_BOLIVAR	138.60
119002523	CIUDAD_BOLIVAR	746.30
119002530	CIUDAD_BOLIVAR	15,246.00
119002531	CIUDAD_BOLIVAR	34,841.91
119002532	CIUDAD_BOLIVAR	42.64
119002533	CIUDAD_BOLIVAR .	671.67
119002534	CIUDAD_BOLIVAR	4,563.13
119002539	CIUDAD_BOLIVAR	11,706.37
119002540	CIUDAD_BOLIVAR	661.01
119002546	CIUDAD_BOLIVAR	13,582.80
119002547	CIUDAD_BOLIVAR	7,761.60
119002549	CIUDAD BOLIVAR	12,804.50
119002552	CIUDAD_BOLIVAR	20,853.97
119002553	CIUDAD_BOLIVAR	15,651.13
119002554	CIUDAD BOLIVAR	12,655.24
119002557	CIUDAD_BOLIVAR	13,486.84
119002558	CIUDAD_BOLIVAR	5,032.24
119002559	CIUDAD BOLIVAR	8,774.44
119002560	CIUDAD BOLIVAR	11,525.12
119002561	CIUDAD BOLIVAR	6,599.49
119002562	CIUDAD BOLIVAR	959.53
119002564	CIUDAD_BOLIVAR	5,256.13
119002567	CIUDAD_BOLIVAR	
	CIUDAD_BOLIVAR	12,367.38
119002568		10.011.18
119002569	CIUDAD_BOLIVAR	10,011.18
119002573	CIUDAD_BOLIVAR	95.95
119002574	CIUDAD BOLIVAR	7,100.58
119002575	CIUDAD_BOLIVAR	42.64
119002578	CIUDAD_BOLIVAR	7,953.50
119002579	CIUDAD_BOLIVAR	2,494.80

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1	Lifeline: Natural	Gas [TOTAL	
;	MICROZONE	LOCALITY / MUNICIPALITY	LENGTH (mts)	
	119004563	CIUDAD BOLIVAR	1,481.95	
	119102111	CIUDAD_BOLIVAR	991,52	
	119102112	CIUDAD BOLIVAR	415.80	
	119102113	CIUDAD BOLIVAR	980.86	
	119102114	CIUDAD BOLIVAR	543.73	
:	119102115	CIUDAD_BOLIVAR	437.12	
	119102116	CIUDAD_BOLIVAR	501.09	
	119104101	CIUDAD_BOLIVAR	9,797.95	
	119104102	CIUDAD_BOLIVAR	671.67	
	119104103	CIUDAD_BOLIVAR	714.32	•
	119104104	CIUDAD_BOLIVAR	2,505.46	
	119104105	CIUDAD_BOLIVAR	2,953.24	
r en	119104106	CIUDAD_BOLIVAR	21.32	
	119104107	CIUDAD_BOLIVAR	1,684.52	
•	119104108	CIUDAD_BOLIVAR	458.44	
	119104109	CIUDAD_BOLIVAR	3,571.61	
	119104110	CIUDAD_BOLIVAR	1,748.49	
	119104111	CIUDAD_BOLIVAR	15,395.26	
	119104112	CIUDAD_BOLIVAR	362.49	
	119104113	CIUDAD_BOLIVAR	319.84	
ļ	119104114	ClUDAD_BOLIVAR	991.52	
	119104118	CIUDAD BOLIVAR	4,691.07	
	119104119	CIUDAD_BOLIVAR	234.55	
	119104120	CIUDAD_BOLIVAR	2,835.96	
	119104121	CIUDAD_BOLIVAR	13,262.95	
	119104122	CIUDAD_BOLIVAR	10,096.47	
	119104123	CIUDAD_BOLIVAR	14,222.49	
	119104124	CIUDAD BOLIVAR	8,838.41	
	119104125	CIUDAD_BOLIVAR	479.76	
	119104126	CIUDAD_BOLIVAR	2,057.67	
	119104129	CIUDAD_BOLIVAR	2,772.00	
	119104130	CIUDAD BOLIVAR		
	119104131	CIUDAD_BOLIVAR CIUDAD BOLIVAR	2,047.01 4,467.18	
	119104301 119104304	CIUDAD_BOLIVAR	3,944.76	
	175000002	CHIA	15,749.77	•
	175000002	CHIA	11,232.55	•
	175000003	CHIA	23,977.57	
	175000005	CHIA	6,876.66	
	175000006	CHIA	4,255.06	:
	175000007	CHIA	12,301.36	
	175010001	CHIA	65,136.71	
	175010002	CHIA	26,155.51	
	175010003	СНІА	2,863.59	
	175010004	CHIA	6,735.49	
	175010005	CHIA	7,259.81	•
	754000101	SOACHA	20.16	
	754000102	SOACHA	352.90	
	754000103	SOACHA	1,129.30	
: 	754000104	SOACHA	342.82	
	754000105	SOACHA	262.16	
	754000106	SOACHA	1,462.04	
· · · · · · · · · · · · · · · · · · ·	754000107	SOACHA	3,277.00	
_	754000201	SOACHA	13,299.58	
	754000202	SOACHA	846.97	
	754000203	SOACHA	1,895.61	
. [754000204	SOACHA	1,421.71	
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MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTH (mts)
754000205	SOACHA	433,57
754000206	SOACHA	1,613.29
754000207	SOACHA	846.97
754000208	SOACHA	836.89
754010001	SOACHA	53,924.32
754010002	SOACHA	40,604,57
754010003	SOACHA	43,579.08
754010004	SOACHA	43,649.66
754010005	SOACHA	35,774.77
754010006	SOACHA	55,315.79
754010007	SOACHA	31,681.04
754010008	SOACHA	6,957.32
754010009	SOACHA	64,229.23
754010010	SOACHA	35,411.78
754010011	SOACHA	84,092.91
754010013	SOACHA	34,786.63
754010014	SOACHA	26,064.76
101008407	USAQUEN	6,908.67
101008406	USAQUEN	3,955.43
101108104	USAQUEN	5,416.06

4-7 Lifeline: Water Supply

Lifeline: Water Suppl

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
101008401	USAQUEN .	16,878
101008402	USAQUEN	1,376
101008403	USAQUEN	9,611
101008404	USAQUEN	10,478
101008405	USAQUEN	4,534
101008408	USAQUEN	13,050
101008409	USAQUEN	326
101008410	USAQUEN	11,791
101008411	USAQUEN	7,619
101008412	USAQUEN	14,700
101008413	USAQUEN	8,404
101008414	USAQUEN	10,360
101008415	USAQUEN	23,429
101008416	USAQUEN	16,154
101008417	USAQUEN	17,317
101008418	USAQUEN	18,300
101008419	USAQUEN	285
101008501	USAQUEN	632
101008502	USAQUEN	7,390
101008503	USAQUEN	4,963
101008504	USAQUEN	7,586
101008505	USAQUEN	14,881
101008506	USAQUEN	13,777
101008507	USAQUEN	10,522
101008508	USAQUEN	12,786
101008509	USAQUEN	1,816
101008510	USAQUEN	9,215
101008511	USAQUEN	5,052
101008512	USAQUEN	13,238
101008513	USAQUEN	10,590
101008514	USAQUEN	7,655
101008515	USAQUEN	17,733
101008516	USAQUEN	1,075
101008517	USAQUEN	6,351
101008518	USAQUEN	15,766
101008519	USAQUEN	11,665
101008520	USAQUEN	9,504
101008521	USAQUEN	8,188
101008522	USAQUEN	2,323
101008523	USAQUEN	2,623
101008524	USAQUEN	1,372
101008525	USAQUEN	2,839
101008526	USAQUEN USAQUEN	9,673
101008527	USAQUEN	4,095
101008528	USAQUEN	2,583 3,572
101008530	USAQUEN	13,007
101008532	USAQUEN	1,647
101008533	USAQUEN	6,345
101008535	USAQUEN	6,175
101008536	USAQUEN	1,680
101008537	USAQUEN	8,485
101008538	USAQUEN	4,119
101108101	USAQUEN	9,071
101108102	USAQUEN	3,346

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (ints)
101108103	USAQUEN	714
101108105	USAQUEN	0
101108106	USAQUEN	4,904
101108203	USAQUEN	5,312
102008110	CHPINERO	2,260
102008111	CHPINERO	2,877
102008112	CHPINERO	5,796
102008201	CHPINERO	12,149
102008202	CHPINERO	4,249
102008203	CHPINERO	5,440
102008204	CHPINERO	4,172
102008205	CHPINERO	6,637
102008206	CHPINERO	4,649
102008207	CHPINERO	7,605
102008208	CHPINERO	7,120
102008211	CHPINERO	190
102008212	CHPINERO	8,546
102008213	CHPINERO	11,498
102008214	CHPINERO	6,054
102008215	CHPINERO	2,817
102008220	CHPINERO	6,133
102008301	CHPINERO	11,118
102008302	CHPINERO	2,624
102008303	CHPINERO	10,684
102008304	CHPINERO	10,576
102008305	CHPINERO	10,071
102008306	CHPINERO	10,942
102008307	CHPINERO	19,190
102008308	CHPINERO	14,588
102008309	CHPINERO	10,033
102008310	CHPINERO	7,117
102008311	CHPINERO	9,941
102008312	CHPINERO	5,428
102008313	CHPINERO	6,264
102008314	CHPINERO	8,086
102008315	CHPINERO	13,240
102008316	CHPINERO	0
102008317	CHPINERO	0
102101101	CHPINERO	500
102101103	CHPINERO	3,202
102101502	CHPINERO	1,065
102108109	CHPINERO	745
103001103	SANTA FE	6,481
103001103	SANTA FE	8,196
103003101	SANTA FE	15,132
103003102	SANTA FE	7,585
103003107	SANTA FE	
103003108	SANTA FE	8,162 10,504
103003201	SANTA FE	
103003201	SANTA_FE	10,669
103003202	SANTA_FE	3,932
103003203	SANTA FE	T
103003200	SANTA FE	1,975 4,454
103003207	SANTA_FE	10,383
103003208	SANTA_FE	6,232
102002203	OUTUN_TE	0,232

Lifeline: Water Supply

lifeline	Water	Sup	ply

Liteline: Water 50	1227	T ·
MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTH (mts)
103003210	SANTA FE	7,511
103003211	SANTA FE	4,504
103003211	SANTA_FE	5,733
	1	
103008101	SANTA FE	6,631
	SANTA_FE	4,237
103008103	SANTA_FE	3,485
103008104	SANTA_FE	3,376
103008105	SANTA FE	6,558
103008106	SANTA_FE	6,524
103008107	SANTA_FE	5,495
103008108	SANTA_FE	5,479
103008109	SANTA_FE	3,323
103101201	SANTA_FE	0
103101401	SANTA_FE	5,638
103101405	SANTA_FE	8,918
104001101	SAN_CRISTOBAL	3,143
104001102	SAN_CRISTOBAL	7,172
104001104	SAN_CRISTOBAL	966
104001105	SAN_CRISTOBAL	2,338
104001106	SAN_CRISTOBAL	4,884
104001107	SAN_CRISTOBAL	6,458
104001108	SAN_CRISTOBAL	16,794
104001109	SAN_CRISTOBAL	4,974
104001110	SAN_CRISTOBAL	1,810
104001111	SAN_CRISTOBAL	5,729
104001112	SAN_CRISTOBAL	2,318
104001113	SAN_CRISTOBAL	3,145
104001114	SAN_CRISTOBAL	3,112
104001115	SAN_CRISTOBAL	1,406
104001205	SAN_CRISTOBAL	7,768
104001206	SAN_CRISTOBAL	1,898
104001207	SAN_CRISTOBAL	5,856
104001209	SAN CRISTOBAL	4,955
104001210	SAN CRISTOBAL	3,965
104001301	SAN CRISTOBAL	6,425
104001302	SAN_CRISTOBAL	6,403
104001303	SAN CRISTOBAL	6,233
104001304	SAN_CRISTOBAL	11,434
104001305	SAN CRISTOBAL	5,535
104001306	SAN CRISTOBAL	6,935
104001307	SAN CRISTOBAL	3,652
104001308	SAN CRISTOBAL	13,558
104001309	SAN_CRISTOBAL	7,627
104001310	SAN CRISTOBAL	9,495
104001311	SAN CRISTOBAL	5,980
104001311	SAN_CRISTOBAL	6,783
104001312	SAN_CRISTOBAL	5,013
104001314	SAN CRISTOBAL	7,457
104001314	SAN_CRISTOBAL SAN CRISTOBAL	
104001316		9,155
104001316	SAN CRISTOBAL	4,701
	SAN_CRISTOBAL	2,224
104001318	SAN_CRISTOBAL	5,731
104001319	SAN_CRISTOBAL	11,989
	SAN CRISTOBAL	5,723
104001321	SAN_CRISTOBAL	10,429

MICROZONE	LOCALITY / MUNICIPALITY	LENGTE (mts)
104001322	SAN_CRISTOBAL	3,51
104001323	SAN_CRISTOBAL	3,99
104001324	SAN_CRISTOBAL	11,00
104001325	SAN_CRISTOBAL	8,43
104001326	SAN_CRISTOBAL	17,34
104001327	SAN_CRISTOBAL	10,16
104001328	SAN_CRISTOBAL	8,64
104001329	SAN_CRISTOBAL	2,43
104001330	SAN_CRISTOBAL	11,27
104001331	SAN_CRISTOBAL	4,35
104001332	SAN_CRISTOBAL	6
104001333	SAN_CRISTOBAL	2,12
104001334	SAN_CRISTOBAL	55
104001338	SAN_CRISTOBAL	5,47
104001339	SAN_CRISTOBAL	87
104001341	SAN_CRISTOBAL	83
104001342	SAN_CRISTOBAL	1,88
104001343	SAN_CRISTOBAL	- 55
104001405	SAN_CRISTOBAL	16,12
104001406	SAN_CRISTOBAL	3,44
104001407	SAN_CRISTOBAL	4,41
104001408	SAN_CRISTOBAL	6,24
104001409	SAN_CRISTOBAL	8,12
104001424	SAN_CRISTOBAL	2,36
104001430	SAN_CRISTOBAL	3,38
104101301	SAN_CRISTOBAL	6,22
104101304	SAN_CRISTOBAL	
104101305	SAN_CRISTOBAL	
104101306	SAN_CRISTOBAL	3,63
104102202	SAN_CRISTOBAL	5,68
105001335	USME	
105001336 105001337	USME USME	,
	USME	0.05
105002503		9,85
105002505 105002506		3,55
105002500	USME USME	9,88
105002519	USME	7,77
105002525	USME	12,81
105002526	USME	9,06
105002527	USME	3,83
105002528	USME	9,04
105002529	USME	8,51
105002536	USME	12,36
105002537	USME	9,32
105002538	USME	4,38
105002541	USME	1,95
105002542	USME	3,16
105002542	USME	3,10
105002548	USME	10,67
105002550	USME	28
105002550	USME	1,27
105002555	USME	3,71
105002571	USME	9
	USME	61

	MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
	105002576	USME	
	105002577	USME	1,93
	105101307	USME	(
	105102102	USME	1,98
	105102103	USME	68
	105102104	USME	3
:	105102105	USME	2
	105102106	USME	29
	105102107	USME	1
	105102108	USME	111
	105102110	USME	
	105102118	USME	
	105102122	USME	1,44
	105102143	USME	5,69
	105102201	USME	
٠.	105102204	USME	
٠.	105102205	USME	
	105102206	USME	
	105102207	USME	46
1.	105102208	USME	5
**	105102209	USME	58
	105102210	USME	62
	105102211	USME	<u> </u>
	105102212	USME	
	105102243	USME	7,84
11	105102302	USME	2,98
	105102310	USME	
:	105102312	USME	1,34
	105102344	USME	1,48
	105102401	USME	<u> </u>
	105102402	USME	
	105102404	USME	
	105102405	USME	
	105102406	USME	
	105102407	USME	· ·
	105102408	USME	<u> </u>
	105102410	USME	
	105102412	USME	ļ
	105102501	USME	1.67
	105102502 105102503	USME USME	1,07
	105102504	USME	<u> </u>
	105102506	USME	
	105102509	USME	
	105102510	USME	
	105102511	USME	<u> </u>
	105102512	USME	1.
	105102601	USME	3,49
	105990001	USME	J, +7,
	106002401	TUNJUELITO	12,93
	106002402	TUNJUELITO	15,94
	106002402	TUNJUELITO	9,77
	106002403	TUNJUELITO	12,98
	106002405	TUNJUELITO	1,21
	106002406	TUNJUELITO	11,24

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
106002407	TUNJUELITO	8,005
106002408	TUNJUELITO	12,091
106002409	TUNJUELITO	15,484
106002410	TUNJUELITO	7,380
106002411	TUNJUELITO	8,923
106002413	TUNJUELITO	5,760
106002501	TUNJUELITO	15,460
106002507	TUNJUELITO	6,108
106002508	TUNJUELITO	11,424
106002509	TUNJUELITO	11,501
106002512	TUNJUELITO	1,801
107004519	BOSA	5,351
107004520	BOSA	5,196
107004521	BOSA	9,602
107004522	BOSA	8,475
107004523	BOSA	13,020
107004524	BOSA	10,425
107004526	BOSA	2,644
107004527	BOSA	7,138
107004528	BOSA	7,665
107004529	BOSA	4,640
107004533	BOSA	15,929
107004538	BOSA	6,459
107004539	BOSA	10,186
107004546	BOSA	17,594
107004550	BOSA	13,295
107004552	BOSA	12,483
107004553	BOSA	6,819
107004568	BOSA	4,356
107004569	BOSA	9,104
107004570	BOSA	5,283
107004574	BOSA	642
107004575	BOSA	759
107004580	BOSA	4,178
107004583	BOSA	1,890
107004588	BOSA	1,311
107105210	BOSA	593
107105213	BOSA	93
107105214	BOSA	5,769
107105222	BOSA	470
107105223	BOSA	0
107105224	BOSA	452
107105227	BOSA	33
107105301	BOSA	6,931
107105302	BOSA	11,382
107105303	BOSA	4,252
107105304	BOSA	1,657
107105306	BOSA	3,974
107105307	BOSA	4,691
107105308	BOSA	0
107105309	BOSA	3,197
107105310	BOSA	3,376
107105311	BOSA	3,076
107105312	BOSA	3,190
107105313	BOSA	0

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
107105314	BOSA	1,957
107105315	BOSA	4,814
107105316	BOSA	654
107105317	BOSA	1,142
107105318	BOSA	643
107105319	BOSA	106
107105320	BOSA	5,294
107105321	BOSA	0
107105322	BOSA	0
107105323	BOSA	3,106
107105325	BOSA	0
107105327	BOSA	208
107105328	BOSA	0
107105329	BOSA	512
107105380	BOSA	-2,877
107105381	BOSA	1,760
108004501	KENNEDY	17,807
108004502	KENNEDY	10,126
108004503	KENNEDY	18,484
108004504	KENNEDY	24,997
108004505	KENNEDY	19,995
108004506	KENNEDY	14,059
108004507	KENNEDY	15,109
108004508	KENNEDY	12,236
108004509	KENNEDY	16,017
108004510	KENNEDY	17,068
108004511	KENNEDY	15,311
108004512	KENNEDY	19,437
108004514	KENNEDY	22,330
108004515	KENNEDY	2,795
108004516	KENNEDY	6,108
108004517	KENNEDY	8,009
108004518	KENNEDY	7,713
108004525	KENNEDY	- 11,984
108004530	KENNEDY	9,378
108004531	KENNEDY	12,339
108004532	KENNEDY	7,324
108004534	KENNEDY	13,088
108004535	KENNEDY	8,059
108004536	KENNEDY	5,516
108004537	KENNEDY	8,739
108004540	KENNEDY	7,767
108004541	KENNEDY	3,961
108004542	KENNEDY	6,860
108004543	KENNEDY	17,216
108004544	KENNEDY	20,072
108004545	KENNEDY	11,266
108004547	KENNEDY	1,407
108004548	KENNEDY	8,163
108004549	KENNEDY	4,070
108004551	KENNEDY	12,034
108004554	KENNEDY	13,146
108004555	KENNEDY	10,240
108004556	KENNEDY	14,371
108004557	KENNEDY	7,471

	Life	line	Water	Supp	۱v
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MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
108004558	KENNEDY	3,430
108004559	KENNEDY	8,081
108004560	KENNEDY	836
108004562	KENNEDY	4,279
108004564	KENNEDY	2,010
108004565	KENNEDY	5,877
108004566	KENNEDY	4,598
108004576	KENNEDY	10,560
108004578	KENNEDY	1,214
108004582	KENNEDY	
108004582	KENNEDY	1,131 7,401
108004584		
108006502	KENNEDY	3,577
	KENNEDY	17,171
108006503	KENNEDY	3,667
108006504	KENNEDY	11,075
108006505	KENNEDY	6,108
108006506	KENNEDY	12,131
108006507	KENNEDY	3,825
108006508	KENNEDY	15,026
108006509	KENNEDY	8,498
108006510	KENNEDY	7,342
108006511	KENNEDY	1,582
108006512	KENNEDY	1,361
108105101	KENNEDY	0
108105105	KENNEDY	863
108105107	KENNEDY	8,091
108105109	KENNEDY	3
108105201	KENNEDY	3,336
108105202	KENNEDY	2,313
108105203	KENNEDY	2,976
108105204	KENNEDY	341
108105205	KENNEDY	1,048
108105206	KENNEDY	2,996
108105207	KENNEDY	11,456
108105208	KENNEDY	10,854
108105209	KENNEDY	0
108105212	KENNEDY	0
108105216	KENNEDY	2,454
108105218	KENNEDY	7,456
108105219	KENNEDY	600
108105221	KENNEDY	89
108105225	KENNEDY	0
108105226	KENNEDY	751
108105228	KENNEDY	252
108105229	KENNEDY	136
108105231	KENNEDY	1,579
108105272	KENNEDY	4,203
108105272	KENNEDY	
	KENNEDT	4,071
109005624	FONTIBON	4,301
109006301	FONTIBON	16,356
109006302	FONTIBON	7,449
109006303	FONTIBON	9,952
109006306	FONTIBON	6,844
109006307	FONTIBON	10,934
109006308	FONTIBON	4,411

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
109006311	FONTIBON	8,053
109006312	FONTIBON	14,900
109006313	FONTIBON	11,424
109006315	FONTIBON	5,28
109006316	FONTIBON	568
109006319	FONTIBON	3,924
109006401	FONTIBON	16,763
109006402	FONTIBON	22,180
109006403	FONTIBON .	12,572
109006404	FONTIBON	8,073
109006405	FONTIBON	11,975
109006406	FONTIBON	11,450
109006407	FONTIBON	4,985
109006408	FONTIBON	16,210
109006409	FONTIBON	15,667
109006410	FONTIBON	16,739
109006413	FONTIBON	15,413
109006414	FONTIBON	3,972
109006415	FONTIBON	3,144
109006416	FONTIBON	538
109006417	FONTIBON	3,552
109006418	FONTIBON	3,035
109006419	FONTIBON	290
109006423	FONTIBON	1,112
109105102	FONTIBON	603
109105103	FONTIBON	1,644
109105104	FONTIBON	209
109105108	FONTIBON	2,789
109105110	FONTIBON	937
109105111	FONTIBON	1,077
109105112	FONTIBON FONTIBON	1,070
109105402	FONTIBON	1,070
110005404	ENGATIVA	11,795
110005405	ENGATIVA	11,465
110005406	ENGATIVA	15,947
110005501	ENGATIVA	7,020
110005502	ENGATIVA	17,625
110005503	ENGATIVA	9,413
110005504	ENGATIVA	4,120
110005505	ENGATIVA	9,190
110005506	ENGATIVA	9,570
110005507	ENGATIVA	13,873
110005508	ENGATIVA	7,314
110005509	ENGATIVA	9,071
110005510	ENGATIVA	5,998
110005601	ENGATIVA	14,067
110005602	ENGATIVA	11,031
110005603	ENGATIVA	15,440
110005604	ENGATIVA	6,299
110005605	ENGATIVA	7,101
110005606	ENGATIVA	16,113
110005607	ENGATIVA	13,596

lifeline:	Water	Sum	lv
munne	water	oupp	IJ

Litetine: Water S	· · · · · · · · · · · · · · · · · · ·	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
110005610	ENGATIVA	12,090
110005611	ENGATIVA	10,215
110005612	ENGATIVA	15,807
110005613	ENGATIVA	6,844
110005614	ENGATIVA	14,285
110005615	ENGATIVA	7,679
110005616	ENGATIVA	15,344
110005617	ENGATIVA	10,396
110005618	ENGATIVA	13,657
110005619	ENGATIVA	12,518
110005620	ENGATIVA	9,265
110005621	ENGATIVA	13,699
110005622	ENGATIVA	7,408
110005623	ENGATIVA	10,868
110005625	ENGATIVA	8,888
110005626	ENGATIVA	20,972
110005627	ENGATIVA	14,382
110005628	ENGATIVA	14,995
110005629	ENGATIVA	9,634
110005630	ENGATIVA	4,739
110005631	ENGATIVA	10,583
110005632	ENGATIVA	4,930
110005634	ENGATIVA	8,743
110005635	ENGATIVA	8,756
110005636	ENGATIVA	2,753
110005637	ENGATIVA	1,122
110005638	ENGATIVA	6,358
110005640	ENGATIVA	2,411
110005641	ENGATIVA	769
110005643	ENGATIVA	3,414
110005644	ENGATIVA	7,127
110005647	ENGATIVA	11,006
110005648	ENGATIVA	10,881
110005649	ENGATIVA	10,164
110005650	ENGATIVA	15,582
110005652	ENGATIVA	6,648
110005654	ENGATIVA	1,823
110005655	ENGATIVA	3,107
110005657	ENGATIVA	3,768
110005658	ENGATIVA	0
110005660	ENGATIVA	0
110005661	ENGATIVA	3,181
110106101	ENGATIVA	8,135
110106151	ENGATIVA	514
110106153	ENGATIVA	349
110106201	ENGATIVA	0
110106301	ENGATIVA	107
110106302	ENGATIVA	90
110106401	ENGATIVA	3,829
110106402	ENGATIVA	11
110106403	ENGATIVA	3,012
110106404	ENGATIVA	72
110106501	ENGATIVA	0
111005401	SUBA	15,017
111005402	SUBA	12,629

Lifeline: Water S	upnly	
MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTH (mts)
111005403	SUBA	20,938
111009101	SUBA	5,292
111009102	SUBA	9,301
111009103	SUBA	2,246
111009104	SUBA	7,969
111009105	SUBA	10,113
111009106	SUBA	17,089
111009107	SUBA	14,254
111009108	SUBA	13,959
111009109	SUBA	16,685
111009110	SUBA	5,412
111009111	SUBA	20,573
111009112	SUBA	12,741
111009113	SUBA	15,068
111009114	SUBA	3,046
111009115	SUBA	7,637
111009116	SUBA	9,586
111009117	SUBA	17,135
111009118	SUBA	19,531
111009119	SUBA	1,562
111009120	SUBA	8,934
111009121	SUBA	12,955
111009122	SUBA	8,534
111009123	SUBA	9,919
111009124	SUBA	13,079
111009125	SUBA	5,526
111009126 111009127	SUBA	12,546
111009127	SUBA SUBA	5,583 2,502
111009129	SUBA	22,557
111009130	SUBA	13,700
111009131	SUBA	3,205
111009132	SUBA	1,294
111009133	SUBA	9,694
111009134	SUBA	945
111009135	SUBA	7,205
111009201	SUBA	10,645
111009202	SUBA	13,566
111009203	SUBA	9,592
111009204	SUBA	6,981
111009205	SUBA	6,636
111009206	SUBA	10,314
111009207	SUBA	12,519
111009208	SUBA	8,676
111009209	SUBA	14,971
111009210	SUBA	12,627
111009211	SUBA	9,793
111009212	SUBA	9,994
111009213	SUBA	6,108
111009214	SUBA	4,003
111009215	SUBA	6,813
111009216	SUBA	14,705
111009217	SUBA	4,749
111009218	SUBA	4,095
111009219	SUBA	3,342

Lifellne:	Water	Suppl

Lifeline: Water S	աթթւչ	J
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
111009220	SUBA	10,226
111009221	SUBA	8,051
111009222	SUBA	5,552
111009223	SUBA	5,490
111009224	SUBA	6,645
111009225	SUBA	5,796
111009226	SUBA	4,258
111009227	SUBA	81
111009228	SUBA	10,229
111009229	SUBA	6,208
111009230	SUBA	10,871
111009232	SUBA	10,326
111009233	SUBA	8,858
111009234	SUBA	5,310
111009235	SUBA	6,118
111009237	SUBA	4,098
111009240	SUBA	3,854
111009241	SUBA	2,738
111009242	SUBA	3,440
111009245	SUBA	1,875
111009246	SUBA	193
111009247	SUBA	0
111107101	SUBA	175
111107102	SUBA	2,213
111107103	SUBA	1,278
111107105	SUBA	0
111107106	SUBA	0
111107107	SUBA	0
111107108	SUBA	4,783
111107403	SUBA	360
111107703	SUBA	1,843
111107801	SUBA	742
111107802	SUBA	9,185
111107803	SUBA	3,951
111107804	SUBA	9
111107805	SUBA	. 0
111107806	SUBA	3
111107807	SUBA	107
111107808	SUBA	0
111107810	SUBA	133
111107902	SUBA	6,079
112005101	BARRIOS UNIDOS	11,097
112005102	BARRIOS UNIDOS	10,732
112005103	BARRIOS UNIDOS	5,635
112005104	BARRIOS UNIDOS	3,356
112005112	BARRIOS UNIDOS	574
112005115	BARRIOS UNIDOS	1,438
112005201	BARRIOS UNIDOS	12,965
112005202	BARRIOS UNIDOS	9,651
112005203	BARRIOS UNIDOS	8,317
112005204	BARRIOS UNIDOS	12,928
112005205	BARRIOS UNIDOS	6,265
112005206	BARRIOS UNIDOS	4,213
112005207	BARRIOS UNIDOS	3,379
112005304	BARRIOS UNIDOS	16,602

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
112005305	BARRIOS UNIDOS	6,116
112005306	BARRIOS UNIDOS	5,302
112005307	BARRIOS UNIDOS	12,813
112005308	BARRIOS UNIDOS	10,282
112005310	BARRIOS UNIDOS	4,025
112007301 112007302	BARRIOS UNIDOS BARRIOS UNIDOS	5,230 9,046
112007302	BARRIOS UNIDOS	8,289
112007303	BARRIOS UNIDOS	3,727
112007305	BARRIOS UNIDOS	6,192
112007306	BARRIOS UNIDOS	4,343
112007307	BARRIOS UNIDOS	4,064
112007308	BARRIOS UNIDOS	4,051
112007309	BARRIOS UNIDOS	3,980
112007310	BARRIOS UNIDOS	8,549
112007311	BARRIOS UNIDOS	7,632
112007312	BARRIOS UNIDOS	3,764
112007401	BARRIOS UNIDOS	19,864
112007402	BARRIOS UNIDOS	6,187
112007403	BARRIOS UNIDOS	11,075
112007404	BARRIOS UNIDOS	3,008
112007405	BARRIOS UNIDOS	5,108
112007406 112007407	BARRIOS UNIDOS BARRIOS UNIDOS	7,325 5,395
113005105	TEUSAQUILLO	6,022
113005106	TEUSAQUILLO	11,624
113005107	TEUSAQUILLO	6,958
113005108	TEUSAQUILLO	9,282
113005109	TEUSAQUILLO	6,606
113005110	TEUSAQUILLO	8,346
113005111	TEUSAQUILLO	11,174
113005113	TEUSAQUILLO	4,058
113005114	TEUSAQUILLO	4,487
113005116	TEUSAQUILLO	3,275
113005117	TEUSAQUILLO	1,471
113006201	TEUSAQUILLO	10,836
113006202	TEUSAQUILLO	5,125
113006209	TEUSAQUILLO	7,587
113006210	TEUSAQUILLO	3,815
113006216	TEUSAQUILLO	10,014
113006217 113007101	TEUSAQUILLO TEUSAQUILLO	11,1 <u>42</u> 20,211
113007101	TEUSAQUILLO	7,437
113007102	TEUSAQUILLO	9,112
113007103	TEUSAQUILLO	12,663
113007105	TEUSAQUILLO	6,409
113007106	TEUSAQUILLO	3,816
113007107	TEUSAQUILLO	7,499
113007201	TEUSAQUILLO	6,127
113007202	TEUSAQUILLO	18,587
113007203	TEUSAQUILLO	11,974
113007204	TEUSAQUILLO	6,019
113007205	TEUSAQUILLO	11,449
113007206	TEUSAQUILLO	6,858
113007207	TEUSAQUILLO	5,505

Lifeline: Water Supply

Lifeline: Wate	Попри	
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MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTII (mts)
113007208	TEUSAQUILLO	5,212
113007209	TEUSAQUILLO	9,117
114004101	MARTIRES	16,288
114004102	MARTIRES	6,761
114004103	MARTIRES	8,504
114004104	MARTIRES	14,447
114004105	MARTIRES	16,770
114004106	MARTIRES	7,611
114004107	MARTIRES	10,615
114004108	MARTIRES	12,463
114004109	MARTIRES	6,723
114004110	MARTIRES	10,056
114004111	MARTIRES .	11,435
114006101	MARTIRES	3,898
114006103	MARTIRES	21,330
114006104	MARTIRES	8,531
114006105	MARTIRES	4,509
114006106	MARTIRES	7,475
114006107	MARTIRES	12,637
114006108	MARTIRES	5,600
114006109	MARTIRES	1,157
114006110	MARTIRES	2,556
115001201	ANTONIO_NARINO	1,808
115001202	ANTONIO_NARINO	6,754
115001203	ANTONIO_NARINO	2,473
115001204	ANTONIO_NARINO	19,274
115001208	ANTONIO_NARINO	578
115001211	ANTONIO_NARINO	860
115002101	ANTONIO_NARINO	6,537
- 115002102	ANTONIO_NARINO	18,889
115002103	ANTONIO_NARINO	14,720
115002104	ANTONIO_NARINO	18,752
115002105	ANTONIO_NARINO	4,632
115002106	ANTONIO_NARINO	1,478
115002107	ANTONIO_NARINO	9,280
115002301	ANTONIO_NARINO	9,076
115002302	ANTONIO_NARINO	6,711
115002309	ANTONIO_NARINO	13,483
116004201	PUENTE_ARANDA	22,003
116004202	PUENTE_ARANDA	10,747
116004203	PUENTE_ARANDA	8,683
116004204	PUENTE_ARANDA	9,993
116004205	PUENTE_ARANDA	13,854
116004206	PUENTE_ARANDA	14,673
116004207	PUENTE_ARANDA	9,509
116004208	PUENTE_ARANDA	15,191
116004209	PUENTE_ARANDA	4,927
116004210	PUENTE_ARANDA	13,142
116004211	PUENTE_ARANDA	6,102
116004212	PUENTE_ARANDA	3,474
116004301	PUENTE_ARANDA	3,466
116004302	PUENTE_ARANDA	3,362
116004303	PUENTE_ARANDA	4,901
116004304	PUENTE_ARANDA	17,960
116004305	PUENTE_ARANDA	8,727

Lifeline: Water Si	ingly	
MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
116004306	PUENTE_ARANDA	5,230
116004307	PUENTE_ARANDA	4,919
116004308	PUENTE_ARANDA	8,611
116004309	PUENTE ARANDA	11,251
116004310	PUENTE_ARANDA	5,897
116004401	PUENTE_ARANDA	13,557
116004402	PUENTE_ARANDA	14,414
116004403	PUENTE_ARANDA	12,474
116004404	PUENTE_ARANDA	10,390
116004405	PUENTE_ARANDA	7,281
116004406	PUENTE_ARANDA	4,833
116004407	PUENTE ARANDA	8,903
116004408	PUENTE_ARANDA	6,179
116004409	PUENTE_ARANDA	10,443
116004412	PUENTE_ARANDA	9,843
116004413	PUENTE_ARANDA	8,192
116006203	PUENTE_ARANDA	4,902
116006204	PUENTE_ARANDA	10,533
116006205	PUENTE_ARANDA	12,665
116006206	PUENTE_ARANDA	5,295
116006207	PUENTE_ARANDA	2,144
116006208	PUENTE_ARANDA	20,782
116006211	PUENTE_ARANDA	4,759
116006212	PUENTE ARANDA	17,443
116006215	PUENTE_ARANDA	12,653
116006218	PUENTE ARANDA	13,703
117003103	LA_CANDELARIA LA CANDELARIA	11,718
117003104 117003105	LA CANDELARIA	2,266 5,460
117003105	LA CANDELARIA	10,758
117003110	LA_CANDELARIA	12,018
117003203	LA CANDELARIA	10,200
117003204	LA_CANDELARIA	3,210
118001401	RAFAEL URIBE	12,615
118001402	RAFAEL URIBE	15,186
118001403	RAFAEL URIBE	7,688
118001404	RAFAEL URIBE	10,683
118001410	RAFAEL URIBE	8,610
118001411	RAFAEL URIBE	7,942
118001412	RAFAEL_URIBE	15,521
118001413	RAFAEL_URIBE	9,175
118001414	RAFAEL_URIBE	10,560
118001415	RAFAEL_URIBE	11,174
118001416	RAFAEL_URIBE	4,561
118001417	RAFAEL_URIBE	10,072
118001418	RAFAEL_URIBE	7,903
118001419	RAFAEL_URIBE	1,947
118001420	RAFAEL_URIBE	3,660
118001421	RAFAEL_URIBE	10,777
118001422	RAFAEL_URIBE	7,022
118001423	RAFAEL_URIBE	6,213
118001425	RAFAEL_URIBE	6,066
118001426	RAFAEL_URIBE	7,636
118001427	RAFAEL_URIBE	2,878
118001428	RAFAEL_URIBE	3,528

Lifel	ine:	Water	Sunni	٠

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (ints)
118001429	RAFAEL URIBE	663
118001432	RAFAEL URIBE	1,657
118001434	RAFAEL URIBE	94
118001435	RAFAEL URIBE	- 790
118002201	RAFAEL_URIBE	9,300
118002202	RAFAEL_URIBE	16,079
118002203	RAFAEL_URIBE	11,680
118002204	RAFAEL_URIBE	8,735
118002205	RAFAEL_URIBE	16,291
118002303	RAFAEL_URIBE	5,651
118002304	RAFAEL_URIBE	2,797
118002305	RAFAEL_URIBE	9,524
118002306	RAFAEL_URIBE	5,751
118002307	RAFAEL_URIBE	14,353
118002308	RAFAEL_URIBE	10,321
118002310	RAFAEL_URIBE	6,471
118002311	RAFAEL_URIBE	7,672
118002510	RAFAEL_URIBE	4,417
118002511	RAFAEL_URIBE	6,252
118002535	RAFAEL_URIBE	6,410
118002566	RAFAEL_URIBE	7,364
119002412	CIUDAD_BOLIVAR	13,337
119002414	CIUDAD_BOLIVAR	13,528
119002415 119002416	CIUDAD_BOLIVAR	13,224
119002417	CIUDAD_BOLIVAR CIUDAD BOLIVAR	4,292 6,250
119002417	CIUDAD BOLIVAR	10,711
119002419	CIUDAD_BOLIVAR	3,780
119002420	CIUDAD BOLIVAR	7,483
119002421	CIUDAD BOLIVAR	1,948
119002422	CIUDAD_BOLIVAR	599
119002423	CIUDAD_BOLIVAR	582
119002427	CIUDAD BOLIVAR	5,700
119002428	CIUDAD_BOLIVAR	5,551
119002429	CIUDAD_BOLIVAR	1,048
119002430	CIUDAD_BOLIVAR	10,592
119002431	CIUDAD_BOLIVAR	9,530
119002432	CIUDAD_BOLIVAR	8,618
119002433	CIUDAD_BOLIVAR	2,416
119002434	CIUDAD_BOLIVAR	6,881
119002435	CIUDAD_BOLIVAR	2,636
119002436	CIUDAD_BOLIVAR	7,423
119002437	CIUDAD_BOLIVAR	10,866
119002438	CIUDAD_BOLIVAR	5,679
119002439	CIUDAD_BOLIVAR	5,909
119002440	CIUDAD_BOLIVAR	7,974
119002443	CIUDAD_BOLIVAR	3,345
119002444	CIUDAD BOLIVAR	3,816
119002502	CIUDAD_BOLIVAR	2,548
119002504	CIUDAD_BOLIVAR	5,914
119002513	CIUDAD_BOLIVAR	14,432
119002514	CIUDAD_BOLIVAR	5,786
119002515	CIUDAD_BOLIVAR	9,974
119002516	CIUDAD_BOLIVAR	5,521
119002517	CIUDAD_BOLIVAR	11,954

Lifeline: Water St	upply	
MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTH (mts)
119002518	CIUDAD BOLIVAR	1,503
119002521	CIUDAD BOLIVAR	6,774
119002522	CIUDAD BOLIVAR	233
119002523	CIUDAD BOLIVAR	3,634
119002530	CIUDAD BOLIVAR	6,227
119002531	CIUDAD BOLIVAR	16,780
119002532	CIUDAD BOLIVAR	1,395
119002533	CIUDAD BOLIVAR	2,967
119002534	CIUDAD BOLIVAR	1,786
119002539	CIUDAD BOLIVAR	12,205
119002540	CIUDAD BOLIVAR	10,375
119002546	CIUDAD BOLIVAR	8,193
	CIUDAD BOLIVAR	
119002547	 	1,936 5,484
119002549	CIUDAD BOLIVAR	
119002552	CIUDAD_BOLIVAR	7,741
119002553	CIUDAD BOLIVAR	8,504
119002554	CIUDAD_BOLIVAR	6,672
119002557	CIUDAD BOLIVAR	8,358
119002558	CIUDAD_BOLIVAR	925
119002559	CIUDAD_BOLIVAR	266
119002560	CIUDAD_BOLIVAR	8,333
119002561	CIUDAD_BOLIVAR	0
119002562	CIUDAD_BOLIVAR	561
119002564	CIUDAD_BOLIVAR	2,324
119002567	CIUDAD_BOLIVAR	6,867
119002568	CIUDAD_BOLIVAR	6,055
119002569	CIUDAD_BOLIVAR	803
119002573	CIUDAD_BOLIVAR	3,855
119002574	CIUDAD_BOLIVAR	3,328
119002575	CIUDAD_BOLIVAR	69
119002578	CIUDAD_BOLIVAR	3,521
119002579	CIUDAD_BOLIVAR	• 1
119004563	CIUDAD_BOLIVAR	1,860
119102111	CIUDAD_BOLIVAR	0
119102112	CIUDAD_BOLIVAR	0
119102113	CIUDAD_BOLIVAR	0
119102114	CIUDAD_BOLIVAR	0
119102115	CIUDAD_BOLIVAR	0
119102116	CIUDAD_BOLIVAR	0
119104101	CIUDAD_BOLIVAR	0
119104102	CIUDAD_BOLIVAR	0
119104103	CIUDAD_BOLIVAR	0
119104104	CIUDAD_BOLIVAR	0
119104105	CIUDAD_BOLIVAR	1,244
119104106	CIUDAD_BOLIVAR	0
119104107	CIUDAD_BOLIVAR	0
119104108	CIUDAD_BOLIVAR	0
119104109	CIUDAD_BOLIVAR	0
119104110	CIUDAD_BOLIVAR	0
119104111	CIUDAD_BOLIVAR	0
119104112	CIUDAD_BOLIVAR	0
119104113	CIUDAD BOLIVAR	0
119104114	CIUDAD BOLIVAR	0
119104118	CIUDAD BOLIVAR	504
119104119	CIUDAD BOLIVAR	114
(1710411)	JOSEPH DOUTTER	

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
119104120	CIUDAD BOLIVAR	52
119104121	CIUDAD BOLIVAR	326
119104122	CIUDAD BOLIVAR	676
119104123	CIUDAD BOLIVAR	223
119104124	CIUDAD BOLIVAR	1,432
119104125	CIUDAD BOLIVAR	196
119104126	CIUDAD_BOLIVAR	0
119104129	CIUDAD_BOLIVAR	13
119104130	CIUDAD_BOLIVÂR	0
119104131	CIUDAD_BOLIVAR	0
119104301	CIUDAD_BOLIVAR	0
119104304	CIUDAD_BOLIVAR	0
175000002	CHIA	6,533
175000003	CHIA	5,780
175000004	CHIA	5,824
175000005	CHIA	41
175000006	CHIA	2,127
175000007	CHIA	17,820
175010001	CHIA	61,367
175010002	CHIA	31,388
175010003	СНІА	6,879
175010004	СНІА	1,794
175010005	CHIA	2,808
214000001	COTA	. 0
214000002	COTA	0
214000003	COTA	0
214000004	COTA	0
214000005	COTA	0
214000006	COTA	0
214000007	COTA	0
214000008	COTA	0
214010001	COTA	15,903
269000001	FACATATIVA	0
269000002	FACATATIVA	0
269000003	FACATATIVA	0
269000004	FACATATIVA	0
269000005	FACATATIVA	0
269000006	FACATATIVA	0
269000007	FACATATIVA	0
269000008	FACATATIVA	0
269010001	FACATATIVA	4,461
269010002	FACATATIVA	7,774
269010003	FACATATIVA	8,861
269010004	FACATATIVA	4,601
269010005	FACATATIVA	0
286000002	FUNZA	0
286000003	FUNZA	0
286000004	FUNZA	0
286000005	FUNZA	. 0
286000006	FUNZA	0
286000007	FUNZA	0
286010001	FUNZA	36,254
286010002	FUNZA	30,704
377000001	LA CALERA	0
377000002	LA CALERA	0

Lifeline: Water Supply

MICROZONE	LOCALITY/ MUNICIPALITY	TOTAL LENGTH
		ļ
377000003	LA CALERA	
377000005	LA CALERA	ļ
377000007	LA CALERA	
377000008	LA CALERA	
377000009	LA CALERA	
377000010	LA CALERA	
377000011	LA CALERA	
377000012	LA CALERA	
377000013	LA CALERA	
377000014	LA CALERA	
377000015	LA CALERA	10.66
377010001	DAT GITEBIOT	18,66
430000002	MADRID	
430000003	MADRID	
430000004	MADRID	
430000005	MADRID	_
430000006	MADRID	
430000007	MADRID	
. 430000008	MADRID	
430000009	MADRID	
430000010	MADRID	
430000011	MADRID	
430000012	MADRID	
430000013	MADRID	ļ
430000014	MADRID	ļ
430010001	MADRID	21,88
430010002	MADRID	11,25
430010003	MADRID	12,64
430010005	MADRID	4,07
473000001	MOSQUERA	ļ
473000003	MOSQUERA	<u> </u>
473000005	MOSQUERA	1
473000006	MOSQUERA	
473000007	MOSQUERA	
473010001	MOSQUERA	22,55
473010002	MOSQUERA	9,39
473010003	MOSQUERA	11,56
473010004	MOSQUERA	·
754000101	SOACHA	-
754000102	SOACHA	
754000103	SOACHA	<u> </u>
754000104	SOACHA	
754000105	SOACHA	
754000106	SOACHA	<u> </u>
754000107	SOACHA	
754000201	SOACHA	
754000202	SOACHA	ļ
754000203	SOACHA	<u> </u>
754000204	SOACIIA	ļ
754000205	SOACHA	<u> </u>
754000206	SOACHA	
754000207	SOACHA	<u> </u>

17,862

SOACHA

754010001

754010002

Afeline:	Water	Sup	ply

MICROZONE	LOCALITY / MUNICIPALITY	TOTAL LENGTH (mts)
754010003	SOACHA	18,432
754010004	SOACHA	17,609
754010005	SOACHA	16,543
754010006	SOACHA	0
754010007	SOACHA	0
754010008	SOACHA	1,952
754010009	SOACHA	31,769
754010010	SOACHA	22,063
754010011	SOACHA	20,706
754010013	SOACHA	0
754010014	SOACHA	1,422
101008407	USAQUEN	14,388
101008406	USAQUEN	3,710
101108104	USAQUEN	1,257
377000004	LA CALERA	0

