

**STATE OF OHIO**  
**HEAP 2011-2017 Actual Benefits and HEAP 2018 Projections**

	Households Served	Amount	Benefit Amount		
			Max	Min	Avg
2011 - 2012	459,286	\$79,614,630	\$ 543.78	\$ 50.91	\$ 173.34
2012 - 2013	454,620	\$97,925,617	\$ 628.07	\$ 70.54	\$ 216.42
2013 - 2014	420,043	\$93,179,191	\$ 634.41	\$ 75.79	\$ 221.83
2014 - 2015	403,041	\$124,853,127	\$ 755.25	\$ 158.47	\$ 309.78
2015 - 2016	357,998	\$89,787,854	\$ 604.20	\$ 88.42	\$ 226.01
2016 - 2017	357,998	\$64,539,902	\$ 532.90	\$ 33.92	\$ 180.23
2016 - 2018 Projection	400,000	\$70,373,542	\$ 532.90	\$ 33.92	\$175.93

<u>2018 HEAP Funding Options Assumptions</u>	Projection
Allocation from HHS**	\$148,086,520
Carryover from 2016 + Obligation + Start-up	\$8,500,000
HWAP Transfer up to 15%	\$22,212,978
Winter Crisis Program (WCP)	\$30,000,000
Admin/Operations for Local Delegate Agencies***	\$24,000,000
In House Admin	\$6,000,000
Summer Crisis Program (SCP) Reserve	\$4,000,000
<b>Total 2017-2018 Available for HEAP</b>	<b>\$70,373,542</b>

**STATE OF OHIO, 2018 HEAP PAYMENT MATRIX , HWAP TRANSFER UP TO 15%**

Date	8/7/2017
Projected Eligible Households	400,000
HEAP Allocation + Weighted (Targeted Group)	\$ 70,373,542
Targeted Group Assumption	0.50
Target Factor (Weighted Benefit)	1.50
Max Poverty	175%
PIPP Plus Reduced Benefit Offset	60.00%
Projected # of PIPP Plus Customer Receiving Reduced Benefit	338,098
Allocation Remaining with PIPP Plus Reduced Benefit	\$ 8,641,879.78

**\$175.93      Projected Average Benefit**

**0.50**

Households with at least one member of		
Disabled	140,766	39%
Elderly	119,876	33%

Max Benefit	\$ 532.90
Min Benefit	\$ 33.92

Max/Min Benefit By Fuel Type			
Gas/Elec	Propane	Oil/Kero	Coal/Wood
\$ 384.96	\$ 532.90	\$ 399.68	\$ 333.07
\$ 39.20	\$ 150.02	\$ 112.52	\$ 93.77

Max Percentage Credit	44.10
Min Percentage Credit	21.00

REGULAR HEAP POVERTY RATIO BREAKDOWN		
# of Hshhlds	%	Income Range
169,262	47%	Below 75%
76,611	21%	75% to 100%
54,559	15%	101% to 125%
38,976	11%	126% to 150%
18,590	5%	151% to 175%
357,998	100%	

Last Year PIPP Plus and HEAP customers	302,596
Last Year Total HEAP customers	357,998
Percent of PIPP Plus customers for last year	84.52%
Project PIPP Plus customers for this year	338,098

HEAP payment matrix helps to determine graduated HEAP benefits and constructed based the following criteria :	Income	Households falling at or beneath 50% of the poverty level will receive maximum benefits.
	Household Size	
	Home Energy Cost or Need	Fuel Type (Type of fuel used and winter costs) Climate / region (Northern counties +6%, Southern Counties -6%)
	Targeted Group	Income eligible households with a member 60 years of age or older and/or disabled will receive increased benefits
PIPP Plus Reduced Benefit	Households on Percentage Income Payment Plan will receive reduced benefits	

50--150% OF POVERTY; 5% REIMBURSEMENT Winter Cost										% Adjustment of Winter Cost		5.00%	DATE: 08/07/17	Targeted Group Assumption			0.50					
										Target Factor (Weighted Benefit)			1.50	0.5000								
UTILITY COMP	WTR COST	ADJ WTR COST	AVG WTR COST	ADJ WTR COS	AVG COST	FUEL TYPE	COST RATIO	MARKET SHARE	WEIGHT	FINAL WEIGHT	ELIGIBLE HH	ALLOCN HEAP	ALLOCN HEAP+(Weighted)	5% OF POVERTY MEAN PAYMENT	15% OF POVERTY MEAN PAYMENT	25% OF POVERTY MEAN PAYMENT	35% OF POVERTY MEAN PAYMENT	45% OF POVERTY MEAN PAYMENT	55% OF Ohio MEAN PAYMENT	65% OF POVERTY MEAN PAYMENT		
								\$ (11,563,570.50)	\$ (27,047,848.62)		400,000	\$66,373,542	\$70,373,542		0.4410	0.4410	0.4410	0.4410	0.4410	0.4179	0.3948	
GAS																						
Columbia Gas	510	485	541	541	0.6174	0.5449	0.25792	0.1592	0.2518	103,168	\$16,709,547	\$17,716,547	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Duke	314	298	541	508	0.6174	0.3355	0.04742	0.0293	0.0463	18,970	\$3,072,426	\$3,257,586	224.14	224.14	224.14	224.14	224.14	224.14	212.40	200.66		
Vectren	424	403	541	541	0.6174	0.4530	0.05646	0.0349	0.0551	22,584	\$3,657,716	\$3,878,148	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Dominion	310	295	541	573	0.6174	0.3312	0.27489	0.1697	0.2683	109,956	\$17,808,837	\$18,882,086	252.76	252.76	252.76	252.76	252.76	252.76	239.52	226.28		
Ohio Gas	505	480	541	573	0.6174	0.5395	0.00652	0.0040	0.0064	2,609	\$422,495	\$447,957	252.76	252.76	252.76	252.76	252.76	252.76	239.52	226.28		
The Energy Cooperative	522	496	541	541	0.6174	0.5577	0.00016	0.0001	0.0002	65	\$10,493	\$11,125	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Eastern Gas	400	380	541	541	0.6174	0.4274	0.00236	0.0015	0.0023	943	\$152,765	\$161,971	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Ohio Valley Gas	593	563	541	541	0.6174	0.6335	0.00024	0.0001	0.0002	95	\$15,431	\$16,361	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
City of Lancaster	508	483	541	541	0.6174	0.5427	0.00416	0.0026	0.0041	1,664	\$269,576	\$285,822	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Pike Natural Gas	415	394	541	508	0.6174	0.4434	0.00197	0.0012	0.0019	786	\$127,304	\$134,976	224.14	224.14	224.14	224.14	224.14	224.14	212.40	200.66		
City of Hamilton	470	447	541	508	0.6174	0.5021	0.00419	0.0026	0.0041	1,678	\$271,736	\$288,113	224.14	224.14	224.14	224.14	224.14	224.14	212.40	200.66		
All Other Gas	452	429	541	541	0.6174	0.4828	0.00872	0.0054	0.0085	3,490	\$565,230	\$599,294	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
SUB TOTAL								0.66502			266,007											
ELECTRIC																						
Duke	368	350	541	508	0.6174	0.3932	0.02061	0.0127	0.0201	8,242	\$1,334,918	\$1,415,367	224.14	224.14	224.14	224.14	224.14	224.14	212.40	200.66		
CEI	899	854	541	573	0.6174	0.9605	0.01715	0.0106	0.0167	6,861	\$1,111,172	\$1,178,136	252.76	252.76	252.76	252.76	252.76	252.76	239.52	226.28		
C&SOE	601	571	541	541	0.6174	0.6421	0.04795	0.0296	0.0468	19,178	\$3,106,219	\$3,293,416	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
DPL	703	668	541	541	0.6174	0.7511	0.02634	0.0163	0.0257	10,536	\$1,706,492	\$1,809,334	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Ohio Edison	906	861	541	573	0.6174	0.9679	0.03064	0.0189	0.0299	12,255	\$1,984,863	\$2,104,481	252.76	252.76	252.76	252.76	252.76	252.76	239.52	226.28		
OHIO PWR	675	641	541	541	0.6174	0.7212	0.04795	0.0296	0.0468	19,178	\$3,106,219	\$3,293,416	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
Toledo Edison	936	889	541	573	0.6174	1.0000	0.01145	0.0071	0.0112	4,582	\$742,067	\$786,788	252.76	252.76	252.76	252.76	252.76	252.76	239.52	226.28		
City of Hamilton	755	717	541	508	0.6174	0.8066	0.00118	0.0007	0.0012	473	\$76,537	\$81,149	224.14	224.14	224.14	224.14	224.14	224.14	212.40	200.66		
Other Electric	870	827	541	541	0.6174	0.9295	0.02864	0.0177	0.0280	11,458	\$1,855,708	\$1,967,542	238.45	238.45	238.45	238.45	238.45	238.45	225.96	213.47		
SUB TOTAL								0.23191			92,763											
BULK FUEL																						
25 GAS/PROP	800	760		760	0.8547	0.8547	0.06334	0.0541	0.0856	25,336	\$5,680,580	\$6,022,920	335.16	335.16	335.16	335.16	335.16	335.16	317.60	300.05		
26 OIL/KERO	600	570		570	0.6410	0.6410	0.03193	0.0205	0.0324	12,770	\$2,147,440	\$2,276,855	251.37	251.37	251.37	251.37	251.37	251.37	238.20	225.04		
27 COAL/WOOD	500	475		475	0.5342	0.5342	0.00781	0.0042	0.0066	3,124	\$437,771	\$464,153	209.48	209.48	209.48	209.48	209.48	209.48	198.50	187.53		
SUB TOTAL								0.10308			41,230											
SUMS								1.00000	0.6325	1.0000	400,000	\$66,373,542	\$70,373,542	241.8095	241.8095	241.8095	241.8095	241.8095	229.1433	216.4771		

**ASSUMPTIONS:**

- A. \$66,250,000 (HEAP) + \$4,000,000 (Targeted Group) in allocations
- B. 400,000 HOUSEHOLDS PARTICIPATING
- C. 700 CCF PER WINTER FOR EACH GAS CUSTOMER
- D. 2200 KWH PER MONTH FOR EACH ELECTRIC CUSTOMER
- E. PROPANE/BOTTLE GAS-300 GAL. PER WINTER SEASON AT \$2.399 PER GAL.
- F. FUEL OIL/KEROSENE-300 GAL. PER WINTER SEASON AT \$1.614 PER GAL.
- G. 2.5 CORDS PER WINTER FOR EACH WOOD CUSTOMER/\$180 per cord (4X4X8)
- H. 45% OF HOUSEHOLDS RECEIVE MAXIMUM BENEFIT
- I. 50% HAVE WEIGHTED BENEFIT- PERMANENTLY DISABLED OR ELDERLY (=> AGE 60) HOUSEHOLD MEMBER
- K. WINTER UTILITY COSTS ARE FOR DECEMBER THROUGH FEBRUARY

SOURCES: THE UTILITIES, AND THE P.U.C.O.  
 PREPARED BY: ODSA/OCA

50--150% OF POVERTY; 5% REIME

UTILITY COMP	75% OF POVERTY MEAN PAYMENT	85% OF POVERTY MEAN PAYMENT	95% OF POVERTY MEAN PAYMENT	105% OF POVERTY MEAN PAYMENT	115% OF POVERTY MEAN PAYMENT	125% OF POVERTY MEAN PAYMENT	135% OF POVERTY MEAN PAYMENT	145% OF POVERTY MEAN PAYMENT	5% OF POVERTY HEAP PAYMENT	5% OF POVERTY OEC PAYMENT	5% OF POVERTY NOTOEC PAYMENT	5% OF POVERTY TOTAL PAYMENT	15% OF POVERTY HEAP PAYMENT	15% OF POVERTY OEC PAYMENT	15% OF POVERTY NOTOEC PAYMENT	15% OF POVERTY TOTAL PAYMENT	25% OF POVERTY HEAP PAYMENT	25% OF POVERTY OEC PAYMENT	25% OF POVERTY NOTOEC PAYMENT	25% OF POVERTY TOTAL PAYMENT
GAS	0.3717	0.3486	0.3255	0.3024	0.2793	0.2562	0.2331	0.2100	0.0642	0.0321	0.0321		0.0484	0.0242	0.0242		0.0419	0.0209	0.0209	
Columbia Gas	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$1,578,694	\$1,184,020	\$789,347	\$1,973,367	\$1,191,328	\$893,496	\$595,664	\$1,489,160	\$1,030,664	\$772,998	\$515,332	
Duke	188.92	177.18	165.44	153.70	141.96	130.22	118.47	106.73	\$272,862	\$204,646	\$136,431	\$341,077	\$205,909	\$154,432	\$102,955	\$257,387	\$178,140	\$133,605	\$89,070	
Vectren	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$345,576	\$259,182	\$172,788	\$431,970	\$260,781	\$195,586	\$130,391	\$325,977	\$225,612	\$169,209	\$112,806	
Dominion	213.04	199.80	186.56	173.32	160.08	146.84	133.60	120.36	\$1,783,506	\$1,337,630	\$891,753	\$2,229,383	\$1,345,885	\$1,009,414	\$672,943	\$1,682,356	\$1,164,377	\$873,283	\$582,189	
Ohio Gas	213.04	199.80	186.56	173.32	160.08	146.84	133.60	120.36	\$42,312	\$31,734	\$21,156	\$52,890	\$31,930	\$23,947	\$15,965	\$39,912	\$27,624	\$20,718	\$13,812	
The Energy Cooperative	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$991	\$744	\$496	\$1,239	\$748	\$561	\$374	\$935	\$647	\$485	\$324	
Eastern Gas	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$14,433	\$10,825	\$7,217	\$18,041	\$10,892	\$8,169	\$5,446	\$13,614	\$9,423	\$7,067	\$4,711	
Ohio Valley Gas	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$1,458	\$1,093	\$729	\$1,822	\$1,100	\$825	\$550	\$1,375	\$952	\$714	\$476	
City of Lancaster	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$25,469	\$19,102	\$12,735	\$31,836	\$19,220	\$14,415	\$9,610	\$24,025	\$16,628	\$12,471	\$8,314	
Pike Natural Gas	188.92	177.18	165.44	153.70	141.96	130.22	118.47	106.73	\$11,306	\$8,479	\$5,653	\$14,132	\$8,532	\$6,399	\$4,266	\$10,665	\$7,381	\$5,536	\$3,691	
City of Hamilton	188.92	177.18	165.44	153.70	141.96	130.22	118.47	106.73	\$24,133	\$18,100	\$12,066	\$30,166	\$18,211	\$13,659	\$9,106	\$22,764	\$15,755	\$11,817	\$7,878	
All Other Gas	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$53,402	\$40,052	\$26,701	\$66,753	\$40,299	\$30,224	\$20,149	\$50,373	\$34,864	\$26,148	\$17,432	
SUB TOTAL																				
ELECTRIC																				
Duke	188.92	177.18	165.44	153.70	141.96	130.22	118.47	106.73	\$118,554	\$88,915	\$59,277	\$148,192	\$89,464	\$67,098	\$44,732	\$111,830	\$77,399	\$58,049	\$38,699	
CEI	213.04	199.80	186.56	173.32	160.08	146.84	133.60	120.36	\$111,281	\$83,461	\$55,640	\$139,101	\$83,976	\$62,982	\$41,988	\$104,970	\$72,651	\$54,488	\$36,325	
C&SOE	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$293,471	\$220,103	\$146,736	\$366,839	\$221,462	\$166,096	\$110,731	\$276,827	\$191,595	\$143,696	\$95,798	
DPL	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$161,227	\$120,920	\$80,613	\$201,534	\$121,666	\$91,250	\$60,833	\$152,083	\$105,258	\$78,944	\$52,629	
Ohio Edison	213.04	199.80	186.56	173.32	160.08	146.84	133.60	120.36	\$198,779	\$149,084	\$99,389	\$248,473	\$150,004	\$112,503	\$75,002	\$187,505	\$129,774	\$97,331	\$64,887	
OHIO PWR	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$293,471	\$220,103	\$146,736	\$366,839	\$221,462	\$166,096	\$110,731	\$276,827	\$191,595	\$143,696	\$95,798	
Toledo Edison	213.04	199.80	186.56	173.32	160.08	146.84	133.60	120.36	\$74,316	\$55,737	\$37,158	\$92,895	\$56,081	\$42,061	\$28,040	\$70,101	\$48,518	\$36,388	\$24,259	
City of Hamilton	188.92	177.18	165.44	153.70	141.96	130.22	118.47	106.73	\$6,797	\$5,098	\$3,399	\$8,497	\$5,129	\$3,847	\$2,565	\$6,412	\$4,438	\$3,328	\$2,219	
Other Electric	200.98	188.49	176.00	163.51	151.02	138.53	126.04	113.55	\$175,325	\$131,493	\$87,662	\$219,156	\$132,305	\$99,229	\$66,152	\$165,381	\$114,462	\$85,847	\$57,231	
SUB TOTAL																				
BULK FUEL																				
25 GAS/PROP	282.49	264.94	247.38	229.82	212.27	194.71	177.16	159.60	\$544,937	\$408,703	\$272,468	\$681,171	\$411,225	\$308,419	\$205,612	\$514,031	\$355,767	\$266,825	\$177,883	
26 OIL/KERO	211.87	198.70	185.54	172.37	159.20	146.03	132.87	119.70	\$206,003	\$154,503	\$103,002	\$257,504	\$155,456	\$116,592	\$77,728	\$194,320	\$134,491	\$100,868	\$67,246	
27 COAL/WOOD	176.56	165.59	154.61	143.64	132.67	121.70	110.72	99.75	\$41,995	\$31,496	\$20,998	\$52,494	\$31,691	\$23,768	\$15,845	\$39,614	\$27,417	\$20,563	\$13,708	
SUB TOTAL																				
SUMS	203.8109	191.1446	178.4784	165.8122	153.1460	140.4798	127.8136	115.1474												

ASSUMPTIONS:

50--150% OF POVERTY; 5% REIME

UTILITY COMP	25% OF POVERTY TOTAL PAYMENT	35% OF POVERTY HEAP PAYMENT	35% OF POVERTY OEC PAYMENT	35% OF POVERTY NOTOEC PAYMENT	35% OF POVERTY TOTAL PAYMENT	45% OF POVERTY HEAP PAYMENT	45% OF POVERTY OEC PAYMENT	45% OF POVERTY NOTOEC PAYMENT	45% OF POVERTY TOTAL PAYMENT	55% OF POVERTY HEAP PAYMENT	55% OF POVERTY OEC PAYMENT	55% OF POVERTY NOTOEC PAYMENT	55% OF POVERTY TOTAL PAYMENT	65% OF POVERTY HEAP PAYMENT	65% OF POVERTY OEC PAYMENT	65% OF POVERTY NOTOEC PAYMENT	65% OF POVERTY TOTAL PAYMENT	75% OF POVERTY HEAP PAYMENT	75% OF POVERTY OEC PAYMENT
<b>GAS</b>		0.0469	0.0235	0.0235		0.0531	0.0265	0.0265		0.0556	0.0278	0.0278		0.0580	0.0290	0.0290		0.1132	0.0566
Columbia Gas	\$1,288,330	\$1,154,648	\$865,986	\$577,324	\$1,443,310	\$1,305,585	\$979,189	\$652,793	\$1,631,982	\$1,296,387	\$972,290	\$648,193	\$1,620,483	\$1,277,917	\$958,438	\$638,958	\$1,597,396	\$2,346,583	\$1,759,937
Duke	\$222,675	\$199,570	\$149,677	\$99,785	\$249,462	\$225,658	\$169,243	\$112,829	\$282,072	\$224,068	\$168,051	\$112,034	\$280,085	\$220,875	\$165,657	\$110,438	\$276,094	\$405,584	\$304,188
Vectren	\$282,015	\$252,752	\$189,564	\$126,376	\$315,940	\$285,792	\$214,344	\$142,896	\$357,240	\$283,779	\$212,834	\$141,889	\$354,723	\$279,736	\$209,802	\$139,868	\$349,670	\$513,666	\$385,250
Dominion	\$1,455,472	\$1,304,447	\$978,335	\$652,223	\$1,630,558	\$1,474,966	\$1,106,225	\$737,483	\$1,843,708	\$1,464,574	\$1,098,431	\$732,287	\$1,830,718	\$1,443,708	\$1,082,781	\$721,854	\$1,804,635	\$2,651,017	\$1,988,263
Ohio Gas	\$34,529	\$30,947	\$23,210	\$15,473	\$38,683	\$34,992	\$26,244	\$17,496	\$43,740	\$34,745	\$26,059	\$17,373	\$43,432	\$34,250	\$25,688	\$17,125	\$42,813	\$62,892	\$47,169
The Energy Cooperative	\$809	\$725	\$544	\$363	\$906	\$820	\$615	\$410	\$1,025	\$814	\$611	\$407	\$1,018	\$802	\$602	\$401	\$1,003	\$1,474	\$1,105
Eastern Gas	\$11,778	\$10,556	\$7,917	\$5,278	\$13,195	\$11,936	\$8,952	\$5,968	\$14,920	\$11,852	\$8,889	\$5,926	\$14,815	\$11,683	\$8,762	\$5,842	\$14,604	\$21,453	\$16,090
Ohio Valley Gas	\$1,190	\$1,066	\$800	\$533	\$1,333	\$1,206	\$904	\$603	\$1,507	\$1,197	\$898	\$599	\$1,496	\$1,180	\$885	\$590	\$1,475	\$2,167	\$1,625
City of Lancaster	\$20,785	\$18,628	\$13,971	\$9,314	\$23,285	\$21,063	\$15,797	\$10,532	\$26,329	\$20,915	\$15,686	\$10,457	\$26,143	\$20,617	\$15,463	\$10,308	\$25,771	\$37,858	\$28,393
Pike Natural Gas	\$9,226	\$8,269	\$6,202	\$4,135	\$10,336	\$9,350	\$7,012	\$4,675	\$11,687	\$9,284	\$6,963	\$4,642	\$11,605	\$9,152	\$6,864	\$4,576	\$11,440	\$16,805	\$12,604
City of Hamilton	\$19,694	\$17,651	\$13,238	\$8,825	\$22,063	\$19,958	\$14,968	\$9,979	\$24,947	\$19,817	\$14,863	\$9,909	\$24,772	\$19,535	\$14,651	\$9,768	\$24,419	\$35,871	\$26,903
All Other Gas	\$43,580	\$39,058	\$29,294	\$19,529	\$48,823	\$44,164	\$33,123	\$22,082	\$55,205	\$43,853	\$32,889	\$21,926	\$54,816	\$43,228	\$32,421	\$21,614	\$54,035	\$79,377	\$59,533
<b>SUB TOTAL</b>																			
<b>ELECTRIC</b>																			
Duke	\$96,749	\$86,710	\$65,032	\$43,355	\$108,387	\$98,044	\$73,533	\$49,022	\$122,556	\$97,354	\$73,015	\$48,677	\$121,692	\$95,967	\$71,975	\$47,983	\$119,958	\$176,219	\$132,165
CEI	\$90,813	\$81,390	\$61,043	\$40,695	\$101,738	\$92,030	\$69,022	\$46,015	\$115,037	\$91,381	\$68,536	\$45,691	\$114,227	\$90,079	\$67,559	\$45,400	\$112,599	\$165,409	\$124,056
C&SOE	\$239,494	\$214,643	\$160,982	\$107,322	\$268,304	\$242,702	\$182,026	\$121,351	\$303,377	\$240,992	\$180,744	\$120,496	\$301,240	\$237,558	\$178,169	\$118,779	\$296,948	\$436,218	\$327,163
DPL	\$131,573	\$117,920	\$88,440	\$58,960	\$147,401	\$133,335	\$100,001	\$66,668	\$166,669	\$132,396	\$99,297	\$66,198	\$165,495	\$130,510	\$97,882	\$65,255	\$163,137	\$239,649	\$179,737
Ohio Edison	\$162,218	\$145,386	\$109,039	\$72,693	\$181,732	\$164,391	\$123,293	\$82,195	\$205,488	\$163,232	\$122,424	\$81,616	\$204,041	\$160,907	\$120,680	\$80,453	\$201,134	\$295,466	\$221,600
OHIO PWR	\$239,494	\$214,643	\$160,982	\$107,322	\$268,304	\$242,702	\$182,026	\$121,351	\$303,377	\$240,992	\$180,744	\$120,496	\$301,240	\$237,558	\$178,169	\$118,779	\$296,948	\$436,218	\$327,163
Toledo Edison	\$60,647	\$54,354	\$40,766	\$27,177	\$67,943	\$61,460	\$46,095	\$30,730	\$76,824	\$61,027	\$45,770	\$30,513	\$76,283	\$60,157	\$45,118	\$30,079	\$75,196	\$110,464	\$82,848
City of Hamilton	\$5,547	\$4,971	\$3,729	\$2,486	\$6,214	\$5,621	\$4,216	\$2,811	\$7,027	\$5,582	\$4,186	\$2,791	\$6,977	\$5,502	\$4,127	\$2,751	\$6,878	\$10,103	\$7,578
Other Electric	\$143,078	\$128,231	\$96,174	\$64,116	\$160,289	\$144,994	\$108,746	\$72,497	\$181,243	\$143,972	\$107,979	\$71,986	\$179,966	\$141,921	\$106,441	\$70,961	\$177,402	\$260,604	\$195,453
<b>SUB TOTAL</b>																			
<b>BULK FUEL</b>																			
25 GAS/PROP	\$444,708	\$398,564	\$298,923	\$199,282	\$498,205	\$450,665	\$337,999	\$225,332	\$563,331	\$447,489	\$335,617	\$223,745	\$559,362	\$441,114	\$330,836	\$220,557	\$551,393	\$809,998	\$607,499
26 OIL/KERO	\$168,114	\$150,670	\$113,002	\$75,335	\$188,337	\$170,366	\$127,774	\$85,183	\$212,957	\$169,165	\$126,874	\$84,583	\$211,457	\$166,755	\$125,066	\$83,378	\$208,444	\$306,205	\$229,654
27 COAL/WOOD	\$34,271	\$30,715	\$23,036	\$15,358	\$38,394	\$34,730	\$26,048	\$17,365	\$43,413	\$34,486	\$25,864	\$17,243	\$43,107	\$33,994	\$25,496	\$16,997	\$42,493	\$62,422	\$46,817
<b>SUB TOTAL</b>																			
<b>SUMS</b>																			

ASSUMPTIONS:

50--150% OF POVERTY; 5% REIME

	75% OF POVERTY NOTOEC PAYMENT 0.0566	75% OF POVERTY TOTAL PAYMENT	85% OF POVERTY HEAP PAYMENT 0.1099	85% OF POVERTY OEC PAYMENT 0.0549	85% OF POVERTY NOTOEC PAYMENT 0.0549	85% OF POVERTY TOTAL PAYMENT	95% OF POVERTY HEAP PAYMENT 0.0647	95% OF POVERTY OEC PAYMENT 0.0324	95% OF POVERTY NOTOEC PAYMENT 0.0324	95% OF POVERTY TOTAL PAYMENT	105% OF POVERTY HEAP PAYMENT 0.0598	105% OF POVERTY OEC PAYMENT 0.0299	105% OF POVERTY NOTOEC PAYMENT 0.0299	105% OF POVERTY TOTAL PAYMENT	115% OF POVERTY HEAP PAYMENT 0.0645	115% OF POVERTY OEC PAYMENT 0.0322	115% OF POVERTY NOTOEC PAYMENT 0.0322	State of Ohio POVERTY TOTAL PAYMENT
<b>GAS</b>																		
Columbia Gas	\$1,173,291	\$2,933,228	\$2,136,601	\$1,602,451	\$1,068,300	\$2,670,751	\$1,175,604	\$881,703	\$587,802	\$1,469,505	\$1,008,884	\$756,663	\$504,442	\$1,261,104	\$1,004,439	\$753,329	\$502,220	\$1,255,549
Duke	\$202,792	\$506,980	\$369,290	\$276,968	\$184,645	\$461,613	\$203,191	\$152,394	\$101,596	\$253,989	\$174,376	\$130,782	\$87,188	\$217,969	\$173,607	\$130,206	\$86,804	\$217,009
Vectren	\$256,833	\$642,083	\$467,701	\$350,776	\$233,851	\$584,627	\$257,339	\$193,005	\$128,670	\$321,674	\$220,844	\$165,633	\$110,422	\$276,055	\$219,871	\$164,904	\$109,936	\$274,839
Dominion	\$1,325,509	\$3,313,772	\$2,413,794	\$1,810,345	\$1,206,897	\$3,017,242	\$1,328,121	\$996,091	\$664,061	\$1,660,151	\$1,139,771	\$854,829	\$569,886	\$1,424,714	\$1,134,750	\$851,063	\$567,375	\$1,418,438
Ohio Gas	\$31,446	\$78,616	\$57,265	\$42,948	\$28,632	\$71,581	\$31,508	\$23,631	\$15,754	\$39,385	\$27,040	\$20,280	\$13,520	\$33,800	\$26,921	\$20,191	\$13,460	\$33,651
The Energy Cooperative	\$737	\$1,842	\$1,342	\$1,006	\$671	\$1,677	\$738	\$554	\$369	\$923	\$634	\$475	\$317	\$792	\$631	\$473	\$315	\$788
Eastern Gas	\$10,727	\$26,817	\$19,534	\$14,650	\$9,767	\$24,417	\$10,748	\$8,061	\$5,374	\$13,435	\$9,224	\$6,918	\$4,612	\$11,529	\$9,183	\$6,887	\$4,591	\$11,479
Ohio Valley Gas	\$1,084	\$2,709	\$1,973	\$1,480	\$987	\$2,466	\$1,086	\$814	\$543	\$1,357	\$932	\$699	\$466	\$1,165	\$928	\$696	\$464	\$1,159
City of Lancaster	\$18,929	\$47,322	\$34,470	\$25,852	\$17,235	\$43,087	\$18,966	\$14,225	\$9,483	\$23,708	\$16,276	\$12,207	\$8,138	\$20,345	\$16,205	\$12,154	\$8,102	\$20,256
Pike Natural Gas	\$8,403	\$21,006	\$15,301	\$11,476	\$7,651	\$19,127	\$8,419	\$6,314	\$4,210	\$10,524	\$7,225	\$5,419	\$3,613	\$9,031	\$7,193	\$5,395	\$3,597	\$8,992
City of Hamilton	\$17,936	\$44,839	\$32,661	\$24,496	\$16,331	\$40,827	\$17,971	\$13,478	\$8,985	\$22,464	\$15,422	\$11,567	\$7,711	\$19,278	\$15,354	\$11,516	\$7,677	\$19,193
All Other Gas	\$39,689	\$99,222	\$72,274	\$54,206	\$36,137	\$90,343	\$39,767	\$29,825	\$19,883	\$49,709	\$34,127	\$25,595	\$17,064	\$42,659	\$33,977	\$25,483	\$16,988	\$42,471
<b>SUB TOTAL</b>																		
<b>ELECTRIC</b>																		
Duke	\$88,110	\$220,274	\$160,451	\$120,338	\$80,225	\$200,563	\$88,283	\$66,213	\$44,142	\$110,354	\$75,763	\$56,822	\$37,882	\$94,704	\$75,430	\$56,572	\$37,715	\$94,287
CEI	\$82,704	\$206,761	\$150,607	\$112,955	\$75,304	\$188,259	\$82,867	\$62,150	\$41,434	\$103,584	\$71,115	\$53,337	\$35,558	\$88,894	\$70,802	\$53,102	\$35,401	\$88,503
C&SOE	\$218,109	\$545,272	\$397,183	\$297,887	\$198,592	\$496,479	\$218,539	\$163,904	\$109,269	\$273,173	\$187,546	\$140,660	\$93,773	\$234,433	\$186,720	\$140,040	\$93,360	\$233,400
DPL	\$119,824	\$299,561	\$218,204	\$163,653	\$109,102	\$272,755	\$120,061	\$90,045	\$60,030	\$150,076	\$103,034	\$77,276	\$51,517	\$128,793	\$102,580	\$76,935	\$51,290	\$128,225
Ohio Edison	\$147,733	\$369,333	\$269,027	\$201,770	\$134,513	\$336,283	\$148,024	\$111,018	\$74,012	\$185,030	\$127,032	\$95,274	\$63,516	\$158,790	\$126,472	\$94,854	\$63,236	\$158,090
OHIO PWR	\$218,109	\$545,272	\$397,183	\$297,887	\$198,592	\$496,479	\$218,539	\$163,904	\$109,269	\$273,173	\$187,546	\$140,660	\$93,773	\$234,433	\$186,720	\$140,040	\$93,360	\$233,400
Toledo Edison	\$55,232	\$138,080	\$100,579	\$75,434	\$50,290	\$125,724	\$55,341	\$41,506	\$27,670	\$69,176	\$47,493	\$35,619	\$23,746	\$59,366	\$47,283	\$35,462	\$23,642	\$59,104
City of Hamilton	\$5,052	\$12,629	\$9,199	\$6,900	\$4,600	\$11,499	\$5,062	\$3,796	\$2,531	\$6,327	\$4,344	\$3,258	\$2,172	\$5,430	\$4,325	\$3,244	\$2,162	\$5,406
Other Electric	\$130,302	\$325,755	\$237,284	\$177,963	\$118,642	\$296,605	\$130,559	\$97,919	\$65,279	\$163,198	\$112,043	\$84,032	\$56,022	\$140,054	\$111,550	\$83,662	\$55,775	\$139,437
<b>SUB TOTAL</b>																		
<b>BULK FUEL</b>																		
25 GAS/PROP	\$404,999	\$1,012,498	\$737,516	\$553,137	\$368,758	\$921,895	\$405,797	\$304,348	\$202,899	\$507,247	\$348,249	\$261,186	\$174,124	\$435,311	\$346,714	\$260,036	\$173,357	\$433,393
26 OIL/KERO	\$153,103	\$382,756	\$278,805	\$209,103	\$139,402	\$348,506	\$153,404	\$115,053	\$76,702	\$191,755	\$131,649	\$98,737	\$65,825	\$164,561	\$131,069	\$98,302	\$65,535	\$163,836
27 COAL/WOOD	\$31,211	\$78,028	\$56,836	\$42,627	\$28,418	\$71,045	\$31,273	\$23,454	\$15,636	\$39,091	\$26,838	\$20,128	\$13,419	\$33,547	\$26,719	\$20,040	\$13,360	\$33,399
<b>SUB TOTAL</b>																		
<b>SUMS</b>																		

ASSUMPTIONS:

50--150% OF POVERTY; 5% REIME

State Of Ohio

UTILITY COMP	125% OF POVERTY HEAP PAYMENT	125% OF POVERTY OEC PAYMENT	125% OF POVERTY NOTOEC PAYMENT	125% OF POVERTY TOTAL PAYMENT	135% OF POVERTY HEAP PAYMENT	135% OF POVERTY OEC PAYMENT	135% OF POVERTY NOTOEC PAYMENT	135% OF POVERTY TOTAL PAYMENT	145% OF POVERTY HEAP PAYMENT	145% OF POVERTY OEC PAYMENT	145% OF POVERTY NOTOEC PAYMENT	145% OF POVERTY TOTAL PAYMENT	AMOUNT OF HEAP ALLOCN REMAIN	AMOUNT OF TOTAL ALLOCN REMAIN	WEIGHTED MEANS FOR OTHER UTILITIES
GAS	0.0527	0.0264	0.0264		0.0514	0.0257	0.0257		0.1156	0.0578	0.05782		1.0000		
Columbia Gas	\$753,411	\$565,058	\$376,705	\$941,764	\$668,756	\$501,567	\$334,378	\$835,945	\$1,354,687	\$1,016,015	\$677,343	\$1,693,359	-\$2,574,639	-\$6,388,685	212.4931
Duke	\$130,220	\$97,665	\$65,110	\$162,775	\$115,588	\$86,691	\$57,794	\$144,485	\$234,144	\$175,608	\$117,072	\$292,680	-\$260,655	-\$908,766	36.7273
Vectren	\$164,921	\$123,691	\$82,461	\$206,152	\$146,391	\$109,793	\$73,195	\$182,988	\$296,541	\$222,406	\$148,270	\$370,676	-\$563,588	-\$1,398,482	46.5147
Dominion	\$851,155	\$638,366	\$425,578	\$1,063,944	\$755,518	\$566,638	\$377,759	\$944,397	\$1,530,438	\$1,147,828	\$765,219	\$1,913,047	-\$3,977,191	-\$8,350,449	240.0610
Ohio Gas	\$20,193	\$15,145	\$10,096	\$25,241	\$17,924	\$13,443	\$8,962	\$22,405	\$36,308	\$27,231	\$18,154	\$45,385	-\$94,355	-\$198,105	5.6952
The Energy Cooperative	\$473	\$355	\$237	\$591	\$420	\$315	\$210	\$525	\$851	\$638	\$425	\$1,063	-\$1,617	-\$4,012	0.1334
Eastern Gas	\$6,888	\$5,166	\$3,444	\$8,610	\$6,114	\$4,586	\$3,057	\$7,643	\$12,385	\$9,289	\$6,193	\$15,481	-\$23,538	-\$58,408	1.9427
Ohio Valley Gas	\$696	\$522	\$348	\$870	\$618	\$463	\$309	\$772	\$1,251	\$938	\$626	\$1,564	-\$2,378	-\$5,900	0.1962
City of Lancaster	\$12,155	\$9,116	\$6,077	\$15,194	\$10,789	\$8,092	\$5,395	\$13,486	\$21,855	\$16,391	\$10,928	\$27,319	-\$41,537	-\$103,069	3.4282
Pike Natural Gas	\$5,396	\$4,047	\$2,698	\$6,744	\$4,789	\$3,592	\$2,395	\$5,987	\$9,702	\$7,276	\$4,851	\$12,127	-\$10,800	-\$37,654	1.5218
City of Hamilton	\$11,517	\$8,638	\$5,759	\$14,396	\$10,223	\$7,667	\$5,112	\$12,779	\$20,709	\$15,531	\$10,354	\$25,886	-\$23,053	-\$80,375	3.2483
All Other Gas	\$25,485	\$19,114	\$12,743	\$31,857	\$22,622	\$16,966	\$11,311	\$28,277	\$45,825	\$34,369	\$22,912	\$57,281	-\$87,092	-\$216,109	
SUB TOTAL															551.9620
<b>ELECTRIC</b>															
Duke	\$56,578	\$42,434	\$28,289	\$70,723	\$50,221	\$37,666	\$25,111	\$62,776	\$101,732	\$76,299	\$50,866	\$127,165	-\$113,250	-\$394,844	51.5232
CEI	\$53,107	\$39,830	\$26,554	\$66,384	\$47,140	\$35,355	\$23,570	\$58,925	\$95,491	\$71,618	\$47,745	\$119,363	-\$248,154	-\$521,021	48.3624
C&SOE	\$140,055	\$105,041	\$70,028	\$175,069	\$124,318	\$93,239	\$62,159	\$155,398	\$251,829	\$188,872	\$125,915	\$314,787	-\$478,612	-\$1,187,624	127.5418
DPL	\$76,943	\$57,708	\$38,472	\$96,179	\$68,298	\$51,223	\$34,149	\$85,372	\$138,350	\$103,762	\$69,175	\$172,937	-\$262,940	-\$652,456	70.0688
Ohio Edison	\$94,865	\$71,148	\$47,432	\$118,581	\$84,205	\$63,154	\$42,103	\$105,257	\$170,573	\$127,930	\$85,287	\$213,216	-\$443,273	-\$930,690	86.3887
OHIO PWR	\$140,055	\$105,041	\$70,028	\$175,069	\$124,318	\$93,239	\$62,159	\$155,398	\$251,829	\$188,872	\$125,915	\$314,787	-\$478,612	-\$1,187,624	127.5418
Toledo Edison	\$35,466	\$26,600	\$17,733	\$44,333	\$31,481	\$23,611	\$15,741	\$39,352	\$63,771	\$47,828	\$31,886	\$79,714	-\$165,723	-\$347,950	32.2975
City of Hamilton	\$3,244	\$2,433	\$1,622	\$4,055	\$2,879	\$2,160	\$1,440	\$3,599	\$5,833	\$4,375	\$2,916	\$7,291	-\$6,493	-\$22,638	2.9541
Other Electric	\$83,671	\$62,754	\$41,836	\$104,589	\$74,270	\$55,702	\$37,135	\$92,837	\$150,447	\$112,835	\$75,224	\$188,059	-\$285,931	-\$709,506	
SUB TOTAL															546.6783
<b>BULK FUEL</b>															
25 GAS/PROP	\$260,064	\$195,048	\$130,032	\$325,080	\$230,843	\$173,132	\$115,421	\$288,553	\$467,614	\$350,710	\$233,807	\$584,517	-\$975,976	-\$2,297,774	
26 OIL/KERO	\$98,312	\$73,734	\$49,156	\$122,891	\$87,266	\$65,449	\$43,633	\$109,082	\$176,773	\$132,580	\$88,386	\$220,966	-\$368,950	-\$868,632	
27 COAL/WOOD	\$20,042	\$15,031	\$10,021	\$25,052	\$17,790	\$13,342	\$8,895	\$22,237	\$36,036	\$27,027	\$18,018	\$45,045	-\$75,213	-\$177,077	
SUB TOTAL															
SUMS													\$ 6,843,715.92	-\$11,563,570	-\$27,047,849

ASSUMPTIONS:

Poverty Ratio	AEP	City of Hamilton Gas	City of Hamilton Electric	City of Lancaster	CEI	Columbia Gas	DPL	Dominion	Duke Gas	Duke Electric	Eastern Natural Gas	Energy Co-op	Ohio Edison	Ohio Gas	Ohio Valley Gas	Pike Natural	Toledo Edison	Vectren	All Other Electric	All Other Gas	Coal / Wood	Fuel Oil/Kerosene	Propane/Bottle Gas	Total			
5%	2565.00	67.00	26.00	71.00	574.00	7570.00	604.00	8533.00	1142.00	573.00	40.00	2.00	1055.00	86.00	9.00	55.00	442.00	1003.00	630.00	168.00	203.00	551.00	974.00	26943.05	26943.05	6.42%	12.10%
5% to 15%	1691.00	60.00	26.00	45.00	300.00	5464.00	472.00	7068.00	1272.00	389.00	13.00	2.00	640.00	46.00	6.00	22.00	236.00	1195.00	399.00	91.00	121.00	265.00	509.00	20332.00	20332.00	4.84%	5.09%
15% to 25%	1489.00	47.00	19.00	50.00	247.00	4512.00	425.00	6069.00	981.00	301.00	20.00	1.00	499.00	61.00	4.00	22.00	182.00	1120.00	432.00	96.00	97.00	319.00	597.00	17590.00	17590.00	4.19%	5.04%
25% to 35%	1721.00	76.00	19.00	76.00	249.00	5244.00	482.00	6323.00	1126.00	359.00	24.00	0.00	603.00	91.00	2.00	42.00	209.00	1199.00	461.00	130.00	147.00	342.00	781.00	19706.00	19706.00	4.69%	6.05%
35% to 45%	1885.00	91.00	24.00	70.00	276.00	5952.00	526.00	7176.00	1202.00	409.00	45.00	2.00	563.00	102.00	1.00	44.00	198.00	1434.00	531.00	150.00	165.00	439.00	997.00	22282.00	22282.00	5.31%	5.26%
45% to 55%	2100.00	95.00	29.00	80.00	318.00	6276.00	627.00	6891.00	1135.00	456.00	47.00	5.00	610.00	130.00	7.00	37.00	240.00	1484.00	630.00	180.00	205.00	528.00	1238.00	23348.00	23348.00	5.56%	5.56%
55% to 65%	2285.00	105.00	32.00	135.00	388.00	6376.00	586.00	6892.00	1276.00	431.00	45.00	1.00	644.00	157.00	6.00	63.00	249.00	1596.00	675.00	204.00	217.00	619.00	1380.00	24362.00	24362.00	5.80%	5.19%
65% to 75%	5020.00	169.00	58.00	159.00	1004.00	12073.00	1365.00	12737.00	2261.00	1155.00	102.00	5.00	1590.00	259.00	11.00	81.00	772.00	2679.00	1327.00	347.00	417.00	1224.00	2700.00	47515.00	47515.00	11.32%	9.61%
75% to 85%	5170.00	197.00	63.00	188.00	891.00	11498.00	1473.00	11633.00	2158.00	1219.00	86.00	6.00	1573.00	259.00	18.00	86.00	620.00	2745.00	1377.00	433.00	374.00	1236.00	2827.00	46130.00	46130.00	10.99%	8.26%
85% to 95%	2673.00	120.00	38.00	112.00	440.00	6960.00	792.00	6990.00	1267.00	545.00	80.00	4.00	799.00	221.00	10.00	58.00	291.00	1636.00	871.00	277.00	202.00	879.00	1918.00	27183.00	27183.00	6.47%	5.51%
95% to 105%	2480.00	130.00	38.00	125.00	438.00	6425.00	716.00	6229.00	1168.00	504.00	79.00	6.00	759.00	190.00	4.00	53.00	273.00	1432.00	775.00	267.00	189.00	943.00	1887.00	25110.00	25110.00	5.98%	5.50%
105% to 115%	2625.00	146.00	26.00	134.00	450.00	6787.00	720.00	6801.00	1243.00	513.00	83.00	8.00	799.00	223.00	6.00	69.00	258.00	1516.00	878.00	301.00	240.00	1091.00	2150.00	27067.00	27067.00	6.45%	5.81%
115% to 125%	2102.00	100.00	33.00	112.00	383.00	5551.00	563.00	5455.00	968.00	489.00	74.00	8.00	691.00	201.00	6.00	53.00	204.00	1197.00	690.00	226.00	162.00	978.00	1887.00	22133.00	22133.00	5.27%	5.18%
125% to 135%	2002.00	119.00	24.00	114.00	363.00	5394.00	553.00	5361.00	954.00	400.00	75.00	4.00	637.00	207.00	4.00	35.00	204.00	1156.00	682.00	239.00	152.00	1081.00	1833.00	21593.00	21593.00	5.14%	4.87%
135% to 145%	1518.00	84.00	14.00	102.00	301.00	4255.00	450.00	4143.00	690.00	308.00	56.00	4.00	517.00	144.00	4.00	27.00	145.00	877.00	550.00	190.00	142.00	836.00	1503.00	16860.00	16860.00	4.02%	4.02%
Greater Than 145%	2934.00	155.00	27.00	174.00	579.00	7950.00	705.00	7110.00	1068.00	600.00	121.00	10.00	884.00	361.00	2.00	78.00	286.00	1435.00	1118.00	364.00	246.00	2073.00	3412.00	31692.00	31692.00	7.55%	6.96%
Total:	40260.00	1761.00	496.00	1747.00	7201.00	#####	#####	115411.00	19911.00	8651.00	990.00	68.00	12863.00	2738.00	100.00	825.00	4809.00	#####	12026.00	3663.00	3279.00	13404.00	26593.00	#####	#####	1.000	1.000
Market Share:	0.09589	0.00419	0.00118	0.00416	0.01715	0.25792	0.02634	0.27489	0.04742	0.02061	0.00236	0.00016	0.03064	0.00652	0.00024	0.00197	0.01145	0.05646	0.02864	0.00872	0.00781	0.03193	0.06334				

0.04795

Poverty Ratio	Buckeye Rural	South Central	All Other Electric	Southeastern	All Other Gas
5%	34.00	135.00	756.00	10.00	168.00
5% to 15%	41.00	109.00	470.00	3.00	91.00
15% to 25%	47.00	136.00	423.00	2.00	96.00
25% to 35%	66.00	134.00	524.00	2.00	130.00
35% to 45%	65.00	157.00	617.00	2.00	150.00
45% to 55%	58.00	160.00	594.00	6.00	180.00
55% to 65%	60.00	156.00	782.00	1.00	204.00
65% to 75%	102.00	250.00	1275.00	7.00	347.00
75% to 85%	98.00	256.00	1447.00	12.00	433.00
85% to 95%	61.00	186.00	815.00	7.00	277.00
95% to 105%	58.00	169.00	738.00	4.00	267.00
105% to 115%	62.00	163.00	814.00	9.00	301.00
115% to 125%	57.00	160.00	688.00	6.00	226.00
125% to 135%	56.00	126.00	697.00	8.00	239.00
135% to 145%	39.00	110.00	528.00	5.00	190.00
Greater Than 145%	64.00	212.00	222.00	16.00	364.00
Total:	988.00	2619.00	11390.00	100.00	3863.00
Market Share:	0.00231	0.00624	0.02713	0.00024	0.00872



Table 1: Counties

County	WORKSHEET	County	WORKSHEET
Adams	MINUS6%	Licking	PAYMENTS
Allen	PAYMENTS	Logan	PAYMENTS
Ashland	PAYMENTS	Lorain	PLUS6%
Ashtabula	PLUS6%	Lucas	PLUS6%
Athens	PAYMENTS	Madison	PAYMENTS
Auglaize	PAYMENTS	Mahoning	PLUS6%
Belmont	PAYMENTS	Marion	PAYMENTS
Brown	MINUS6%	Medina	PLUS6%
Butler	PAYMENTS	Meigs	MINUS6%
Carroll	PAYMENTS	Mercer	PAYMENTS
Champaign	PAYMENTS	Miami	PAYMENTS
Clark	PAYMENTS	Monroe	PAYMENTS
Clermont	MINUS6%	Montgomery	PAYMENTS
Clinton	PAYMENTS	Morgan	PAYMENTS
Columbiana	PAYMENTS	Morrow	PAYMENTS
Coshocton	PAYMENTS	Muskingum	PAYMENTS
Crawford	PAYMENTS	Noble	PAYMENTS
Cuyahoga	PLUS6%	Ottawa	PLUS6%
Darke	PAYMENTS	Paulding	PLUS6%
Defiance	PLUS6%	Perry	PAYMENTS
Delaware	PAYMENTS	Pickaway	PAYMENTS
Erie	PLUS6%	Pike	MINUS6%
Fairfield	PAYMENTS	Portage	PLUS6%
Fayette	PAYMENTS	Preble	PAYMENTS
Franklin	PAYMENTS	Putnam	PLUS6%
Fulton	PLUS6%	Richland	PAYMENTS
Gallia	MINUS6%	Ross	PAYMENTS
Geauga	PLUS6%	Sandusky	PLUS6%
Greene	PAYMENTS	Scioto	MINUS6%
Guernsey	PAYMENTS	Seneca	PLUS6%
Hamilton	MINUS6%	Shelby	PAYMENTS
Hancock	PLUS6%	Stark	PAYMENTS
Hardin	PAYMENTS	Summit	PLUS6%
Harrison	PAYMENTS	Trumbull	PLUS6%
Henry	PLUS6%	Tuscarawas	PAYMENTS
Highland	MINUS6%	Union	PAYMENTS
Hocking	PAYMENTS	Van Wert	PAYMENTS
Holmes	PAYMENTS	Vinton	PAYMENTS
Huron	PLUS6%	Warren	PAYMENTS
Jackson	MINUS6%	Washington	PAYMENTS
Jefferson	PAYMENTS	Wayne	PAYMENTS
Knox	PAYMENTS	Williams	PLUS6%
Lake	PLUS6%	Wood	PLUS6%
Lawrence	MINUS6%	Wyandot	PAYMENTS

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (No PIPP Discount)

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
50	\$242	\$363	\$335	\$503	\$251	\$377	\$209	\$314
51	\$241	\$361	\$333	\$500	\$250	\$375	\$208	\$313
52	\$240	\$359	\$332	\$497	\$249	\$373	\$207	\$311
53	\$238	\$357	\$330	\$495	\$247	\$371	\$206	\$309
54	\$237	\$356	\$328	\$492	\$246	\$369	\$205	\$308
55	\$236	\$354	\$326	\$490	\$245	\$367	\$204	\$306
56	\$235	\$352	\$325	\$487	\$243	\$365	\$203	\$304
57	\$233	\$350	\$323	\$484	\$242	\$363	\$202	\$303
58	\$232	\$348	\$321	\$482	\$241	\$361	\$201	\$301
59	\$231	\$346	\$319	\$479	\$240	\$359	\$200	\$299
60	\$229	\$344	\$318	\$476	\$238	\$357	\$199	\$298
61	\$228	\$342	\$316	\$474	\$237	\$355	\$197	\$296
62	\$227	\$340	\$314	\$471	\$236	\$353	\$196	\$294
63	\$226	\$338	\$312	\$469	\$234	\$351	\$195	\$293
64	\$224	\$337	\$311	\$466	\$233	\$349	\$194	\$291
65	\$223	\$335	\$309	\$463	\$232	\$347	\$193	\$290
66	\$222	\$333	\$307	\$461	\$230	\$345	\$192	\$288
67	\$221	\$331	\$305	\$458	\$229	\$343	\$191	\$286
68	\$219	\$329	\$304	\$455	\$228	\$342	\$190	\$285
69	\$218	\$327	\$302	\$453	\$226	\$340	\$189	\$283
70	\$217	\$325	\$300	\$450	\$225	\$338	\$188	\$281
71	\$215	\$323	\$298	\$447	\$224	\$336	\$186	\$280
72	\$214	\$321	\$297	\$445	\$222	\$334	\$185	\$278
73	\$213	\$319	\$295	\$442	\$221	\$332	\$184	\$276
74	\$212	\$318	\$293	\$440	\$220	\$330	\$183	\$275
75	\$210	\$316	\$291	\$437	\$218	\$328	\$182	\$273
76	\$209	\$314	\$290	\$434	\$217	\$326	\$181	\$271
77	\$208	\$312	\$288	\$432	\$216	\$324	\$180	\$270
78	\$207	\$310	\$286	\$429	\$215	\$322	\$179	\$268
79	\$205	\$308	\$284	\$426	\$213	\$320	\$178	\$266
80	\$204	\$306	\$282	\$424	\$212	\$318	\$177	\$265
81	\$203	\$304	\$281	\$421	\$211	\$316	\$175	\$263
82	\$202	\$302	\$279	\$418	\$209	\$314	\$174	\$262
83	\$200	\$300	\$277	\$416	\$208	\$312	\$173	\$260
84	\$199	\$298	\$275	\$413	\$207	\$310	\$172	\$258
85	\$198	\$297	\$274	\$411	\$205	\$308	\$171	\$257
86	\$196	\$295	\$272	\$408	\$204	\$306	\$170	\$255
87	\$195	\$293	\$270	\$405	\$203	\$304	\$169	\$253
88	\$194	\$291	\$268	\$403	\$201	\$302	\$168	\$252
89	\$193	\$289	\$267	\$400	\$200	\$300	\$167	\$250
90	\$191	\$287	\$265	\$397	\$199	\$298	\$166	\$248
91	\$190	\$285	\$263	\$395	\$197	\$296	\$164	\$247
92	\$189	\$283	\$261	\$392	\$196	\$294	\$163	\$245
93	\$188	\$281	\$260	\$390	\$195	\$292	\$162	\$243
94	\$186	\$279	\$258	\$387	\$193	\$290	\$161	\$242
95	\$185	\$278	\$256	\$384	\$192	\$288	\$160	\$240
96	\$184	\$276	\$254	\$382	\$191	\$286	\$159	\$239
97	\$183	\$274	\$253	\$379	\$189	\$284	\$158	\$237

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (No PIPP Discount)

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
98	\$181	\$272	\$251	\$376	\$188	\$282	\$157	\$235
99	\$180	\$270	\$249	\$374	\$187	\$280	\$156	\$234
100	\$179	\$268	\$247	\$371	\$186	\$278	\$155	\$232
101	\$177	\$266	\$246	\$368	\$184	\$276	\$154	\$230
102	\$176	\$264	\$244	\$366	\$183	\$274	\$152	\$229
103	\$175	\$262	\$242	\$363	\$182	\$272	\$151	\$227
104	\$174	\$260	\$240	\$361	\$180	\$270	\$150	\$225
105	\$172	\$259	\$239	\$358	\$179	\$268	\$149	\$224
106	\$171	\$257	\$237	\$355	\$178	\$266	\$148	\$222
107	\$170	\$255	\$235	\$353	\$176	\$264	\$147	\$220
108	\$169	\$253	\$233	\$350	\$175	\$263	\$146	\$219
109	\$167	\$251	\$232	\$347	\$174	\$261	\$145	\$217
110	\$166	\$249	\$230	\$345	\$172	\$259	\$144	\$215
111	\$165	\$247	\$228	\$342	\$171	\$257	\$143	\$214
112	\$163	\$245	\$226	\$339	\$170	\$255	\$141	\$212
113	\$162	\$243	\$225	\$337	\$168	\$253	\$140	\$211
114	\$161	\$241	\$223	\$334	\$167	\$251	\$139	\$209
115	\$160	\$240	\$221	\$332	\$166	\$249	\$138	\$207
116	\$158	\$238	\$219	\$329	\$164	\$247	\$137	\$206
117	\$157	\$236	\$218	\$326	\$163	\$245	\$136	\$204
118	\$156	\$234	\$216	\$324	\$162	\$243	\$135	\$202
119	\$155	\$232	\$214	\$321	\$161	\$241	\$134	\$201
120	\$153	\$230	\$212	\$318	\$159	\$239	\$133	\$199
121	\$152	\$228	\$211	\$316	\$158	\$237	\$132	\$197
122	\$151	\$226	\$209	\$313	\$157	\$235	\$130	\$196
123	\$150	\$224	\$207	\$311	\$155	\$233	\$129	\$194
124	\$148	\$222	\$205	\$308	\$154	\$231	\$128	\$192
125	\$147	\$220	\$203	\$305	\$153	\$229	\$127	\$191
126	\$146	\$219	\$202	\$303	\$151	\$227	\$126	\$189
127	\$144	\$217	\$200	\$300	\$150	\$225	\$125	\$187
128	\$143	\$215	\$198	\$297	\$149	\$223	\$124	\$186
129	\$142	\$213	\$196	\$295	\$147	\$221	\$123	\$184
130	\$141	\$211	\$195	\$292	\$146	\$219	\$122	\$183
131	\$139	\$209	\$193	\$289	\$145	\$217	\$121	\$181
132	\$138	\$207	\$191	\$287	\$143	\$215	\$120	\$179
133	\$137	\$205	\$189	\$284	\$142	\$213	\$118	\$178
134	\$136	\$203	\$188	\$282	\$141	\$211	\$117	\$176
135	\$134	\$201	\$186	\$279	\$139	\$209	\$116	\$174
136	\$133	\$200	\$184	\$276	\$138	\$207	\$115	\$173
137	\$132	\$198	\$182	\$274	\$137	\$205	\$114	\$171
138	\$131	\$196	\$181	\$271	\$136	\$203	\$113	\$169
139	\$129	\$194	\$179	\$268	\$134	\$201	\$112	\$168
140	\$128	\$192	\$177	\$266	\$133	\$199	\$111	\$166
141	\$127	\$190	\$175	\$263	\$132	\$197	\$110	\$164
142	\$125	\$188	\$174	\$260	\$130	\$195	\$109	\$163
143	\$124	\$186	\$172	\$258	\$129	\$193	\$107	\$161
144	\$123	\$184	\$170	\$255	\$128	\$191	\$106	\$160
145	\$122	\$182	\$168	\$253	\$126	\$189	\$105	\$158
146	\$120	\$181	\$167	\$250	\$125	\$187	\$104	\$156
147	\$119	\$179	\$165	\$247	\$124	\$185	\$103	\$155
148	\$118	\$177	\$163	\$245	\$122	\$184	\$102	\$153
149	\$117	\$175	\$161	\$242	\$121	\$182	\$101	\$151
150	\$115	\$173	\$160	\$239	\$120	\$180	\$100	\$150

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (No PIPP Discount)

PERCENT OF POVERTY	GAS/ELEC	GAS/ELEC WEIGHTED	PROPANE	PROPANE WEIGHTED	OIL/KERO	OIL/KERO WEIGHTED	COAL/WOOD	COAL/WOOD WEIGHTED
	0.6174		0.8547		0.6410		0.5342	

||:  
STEPS FOR CHANGING THE FORMULA:

1. FIND THE INTERCEPT FOR THE SLOPE IF THE REIMBURSEMENT RATE WERE EXTENDED BELOW 50%. EXPRESS IT AS A FRACTION BETWEEN 0 AND 1.
2. FIND THE HIGHEST UTILITY COST AND MULTIPLY IT BY THE INTERCEPT FOUND IN STEP ONE. THIS IS THE VALUE OF THE INTERCEPT IN THE EQUATION  $Y = A + B * X$ . eg:  $.53 * 943$
3. COMPUTE THE VALUE OF B:

$$B = \frac{\% \text{ REIMBURSEMENT} * \text{HIGH UTILITY COST} - \% \text{ REIMBURSEMENT} * \text{HIGH UTILITY COST}}{50 - 150}$$

eg:  $.40 * 943 - .14 * 943$   
-----  
50 - 150

4. CHANGE A AND B VALUES TO NEW NUMBERS ON SPREAD SHEET

$$(A - (B * \text{POVERTY RATIO})) * \text{VENDOR COST RATIO} = \text{PAYMENT}$$

$$A = \text{WS-PYMT-AMT-BASE} \quad B = \text{WS-PYMT-AMT-FACTOR}$$

FILL IN BLANKS TO COMPUTE PAYMENT MATRIX FACTORS

ENTER HIGH WINTER COST: 889.2000  
(from forecast sheet) -----

ENTER MAX PERCENTAGE CREDIT 44.1000 ENTER MAX POVERTY LEVEL 150.0000  
-----

ENTER MIN PERCENTAGE CREDIT 21.0000 ENTER MIN POVERTY LEVEL 50.0000  
-----

SLOPE = -0.2310

WS-PCT-CR-FACTOR = 0.2310

INTERCEPT = 55.6500

WS-PCT-CR-BASE = 55.6500

A = 494.8398

WS-PYMT-AMT-BASE = 494.8398

B = 2.0541

WS-PYMT-AMT-FACTOR = 2.0541

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (PIPP Discount 50%)

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
50	\$97	\$218	\$134	\$302	\$101	\$151	\$84	\$126
51	\$96	\$217	\$133	\$300	\$100	\$150	\$83	\$125
52	\$96	\$216	\$133	\$298	\$99	\$149	\$83	\$124
53	\$95	\$214	\$132	\$297	\$99	\$148	\$82	\$124
54	\$95	\$213	\$131	\$295	\$98	\$148	\$82	\$123
55	\$94	\$212	\$131	\$294	\$98	\$147	\$82	\$122
56	\$94	\$211	\$130	\$292	\$97	\$146	\$81	\$122
57	\$93	\$210	\$129	\$291	\$97	\$145	\$81	\$121
58	\$93	\$209	\$128	\$289	\$96	\$145	\$80	\$120
59	\$92	\$208	\$128	\$287	\$96	\$144	\$80	\$120
60	\$92	\$206	\$127	\$286	\$95	\$143	\$79	\$119
61	\$91	\$205	\$126	\$284	\$95	\$142	\$79	\$118
62	\$91	\$204	\$126	\$283	\$94	\$141	\$79	\$118
63	\$90	\$203	\$125	\$281	\$94	\$141	\$78	\$117
64	\$90	\$202	\$124	\$280	\$93	\$140	\$78	\$116
65	\$89	\$201	\$124	\$278	\$93	\$139	\$77	\$116
66	\$89	\$200	\$123	\$276	\$92	\$138	\$77	\$115
67	\$88	\$198	\$122	\$275	\$92	\$137	\$76	\$114
68	\$88	\$197	\$121	\$273	\$91	\$137	\$76	\$114
69	\$87	\$196	\$121	\$272	\$91	\$136	\$75	\$113
70	\$87	\$195	\$120	\$270	\$90	\$135	\$75	\$113
71	\$86	\$194	\$119	\$268	\$89	\$134	\$75	\$112
72	\$86	\$193	\$119	\$267	\$89	\$133	\$74	\$111
73	\$85	\$192	\$118	\$265	\$88	\$133	\$74	\$111
74	\$85	\$191	\$117	\$264	\$88	\$132	\$73	\$110
75	\$84	\$189	\$117	\$262	\$87	\$131	\$73	\$109
76	\$84	\$188	\$116	\$261	\$87	\$130	\$72	\$109
77	\$83	\$187	\$115	\$259	\$86	\$129	\$72	\$108
78	\$83	\$186	\$114	\$257	\$86	\$129	\$72	\$107
79	\$82	\$185	\$114	\$256	\$85	\$128	\$71	\$107
80	\$82	\$184	\$113	\$254	\$85	\$127	\$71	\$106
81	\$81	\$183	\$112	\$253	\$84	\$126	\$70	\$105
82	\$81	\$181	\$112	\$251	\$84	\$126	\$70	\$105
83	\$80	\$180	\$111	\$250	\$83	\$125	\$69	\$104
84	\$80	\$179	\$110	\$248	\$83	\$124	\$69	\$103
85	\$79	\$178	\$109	\$246	\$82	\$123	\$68	\$103
86	\$79	\$177	\$109	\$245	\$82	\$122	\$68	\$102
87	\$78	\$176	\$108	\$243	\$81	\$122	\$68	\$101
88	\$78	\$175	\$107	\$242	\$81	\$121	\$67	\$101
89	\$77	\$173	\$107	\$240	\$80	\$120	\$67	\$100
90	\$77	\$172	\$106	\$238	\$79	\$119	\$66	\$99
91	\$76	\$171	\$105	\$237	\$79	\$118	\$66	\$99
92	\$76	\$170	\$105	\$235	\$78	\$118	\$65	\$98
93	\$75	\$169	\$104	\$234	\$78	\$117	\$65	\$97
94	\$75	\$168	\$103	\$232	\$77	\$116	\$64	\$97
95	\$74	\$167	\$102	\$231	\$77	\$115	\$64	\$96
96	\$74	\$165	\$102	\$229	\$76	\$114	\$64	\$95
97	\$73	\$164	\$101	\$227	\$76	\$114	\$63	\$95

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (PIPP Discount 50%)

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
98	\$72	\$163	\$100	\$226	\$75	\$113	\$63	\$94
99	\$72	\$162	\$100	\$224	\$75	\$112	\$62	\$93
100	\$71	\$161	\$99	\$223	\$74	\$111	\$62	\$93
101	\$71	\$160	\$98	\$221	\$74	\$111	\$61	\$92
102	\$70	\$159	\$98	\$219	\$73	\$110	\$61	\$91
103	\$70	\$157	\$97	\$218	\$73	\$109	\$61	\$91
104	\$69	\$156	\$96	\$216	\$72	\$108	\$60	\$90
105	\$69	\$155	\$95	\$215	\$72	\$107	\$60	\$89
106	\$68	\$154	\$95	\$213	\$71	\$107	\$59	\$89
107	\$68	\$153	\$94	\$212	\$71	\$106	\$59	\$88
108	\$67	\$152	\$93	\$210	\$70	\$105	\$58	\$88
109	\$67	\$151	\$93	\$208	\$69	\$104	\$58	\$87
110	\$66	\$149	\$92	\$207	\$69	\$103	\$57	\$86
111	\$66	\$148	\$91	\$205	\$68	\$103	\$57	\$86
112	\$65	\$147	\$91	\$204	\$68	\$102	\$57	\$85
113	\$65	\$146	\$90	\$202	\$67	\$101	\$56	\$84
114	\$64	\$145	\$89	\$201	\$67	\$100	\$56	\$84
115	\$64	\$144	\$88	\$199	\$66	\$99	\$55	\$83
116	\$63	\$143	\$88	\$197	\$66	\$99	\$55	\$82
117	\$63	\$141	\$87	\$196	\$65	\$98	\$54	\$82
118	\$62	\$140	\$86	\$194	\$65	\$97	\$54	\$81
119	\$62	\$139	\$86	\$193	\$64	\$96	\$54	\$80
120	\$61	\$138	\$85	\$191	\$64	\$96	\$53	\$80
121	\$61	\$137	\$84	\$189	\$63	\$95	\$53	\$79
122	\$60	\$136	\$84	\$188	\$63	\$94	\$52	\$78
123	\$60	\$135	\$83	\$186	\$62	\$93	\$52	\$78
124	\$59	\$133	\$82	\$185	\$62	\$92	\$51	\$77
125	\$59	\$132	\$81	\$183	\$61	\$92	\$51	\$76
126	\$58	\$131	\$81	\$182	\$61	\$91	\$50	\$76
127	\$58	\$130	\$80	\$180	\$60	\$90	\$50	\$75
128	\$57	\$129	\$79	\$178	\$59	\$89	\$50	\$74
129	\$57	\$128	\$79	\$177	\$59	\$88	\$49	\$74
130	\$56	\$127	\$78	\$175	\$58	\$88	\$49	\$73
131	\$56	\$125	\$77	\$174	\$58	\$87	\$48	\$72
132	\$55	\$124	\$76	\$172	\$57	\$86	\$48	\$72
133	\$55	\$123	\$76	\$171	\$57	\$85	\$47	\$71
134	\$54	\$122	\$75	\$169	\$56	\$84	\$47	\$70
135	\$54	\$121	\$74	\$167	\$56	\$84	\$46	\$70
136	\$53	\$120	\$74	\$166	\$55	\$83	\$46	\$69
137	\$53	\$119	\$73	\$164	\$55	\$82	\$46	\$68
138	\$52	\$117	\$72	\$163	\$54	\$81	\$45	\$68
139	\$52	\$116	\$72	\$161	\$54	\$81	\$45	\$67
140	\$51	\$115	\$71	\$159	\$53	\$80	\$44	\$66
141	\$51	\$114	\$70	\$158	\$53	\$79	\$44	\$66
142	\$50	\$113	\$69	\$156	\$52	\$78	\$43	\$65
143	\$50	\$112	\$69	\$155	\$52	\$77	\$43	\$64
144	\$49	\$111	\$68	\$153	\$51	\$77	\$43	\$64
145	\$49	\$109	\$67	\$152	\$51	\$76	\$42	\$63
146	\$48	\$108	\$67	\$150	\$50	\$75	\$42	\$62
147	\$48	\$107	\$66	\$148	\$49	\$74	\$41	\$62
148	\$47	\$106	\$65	\$147	\$49	\$73	\$41	\$61
149	\$47	\$105	\$65	\$145	\$48	\$73	\$40	\$61
150	\$46	\$104	\$64	\$144	\$48	\$72	\$40	\$60

HEAP TABLE 2A: PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE (PIPP Discount 50%)

PERCENT OF POVERTY	GAS/ELEC	GAS/ELEC WEIGHTED	PROPANE	PROPANE WEIGHTED	OIL/KERO	OIL/KERO WEIGHTED	COAL/WOOD	COAL/WOOD WEIGHTED
	0.6174		0.8547		0.6410		0.5342	

STEPS FOR CHANGING THE FORMULA:

1. FIND THE INTERCEPT FOR THE SLOPE IF THE REIMBURSEMENT RATE WERE EXTENDED BELOW 50%. EXPRESS IT AS A FRACTION BETWEEN 0 AND 1.
2. FIND THE HIGHEST UTILITY COST AND MULTIPLY IT BY THE INTERCEPT FOUND IN STEP ONE. THIS IS THE VALUE OF THE INTERCEPT IN THE EQUATION  $Y = A + B * X$ . eg:  $.53 * 943$
3. COMPUTE THE VALUE OF B:

$$B = \frac{\% \text{ REIMBURSEMENT} * \text{HIGH UTILITY COST} - \% \text{ REIMBURSEMENT} * \text{HIGH UTILITY COST}}{50 - 150}$$

eg:  $\frac{.40 * 943 - .14 * 943}{50 - 150}$

4. CHANGE A AND B VALUES TO NEW NUMBERS ON SPREAD SHEET

$$(A - (B * \text{POVERTY RATIO})) * \text{VENDOR COST RATIO} = \text{PAYMENT}$$

$$A = \text{WS-PYMT-AMT-BASE} \quad B = \text{WS-PYMT-AMT-FACTOR}$$

FILL IN BLANKS TO COMPUTE PAYMENT MATRIX FACTORS

ENTER HIGH WINTER COST: (from forecast sheet)	889.2000		
ENTER MAX PERCENTAGE CREDIT	44.1000	ENTER MAX POVERTY LEVEL	150.0000
ENTER MIN PERCENTAGE CREDIT	21.0000	ENTER MIN POVERTY LEVEL	50.0000
SLOPE =	-0.2310	WS-PCT-CR-FACTOR =	0.2310
INTERCEPT =	55.6500	WS-PCT-CR-BASE =	55.6500
A =	494.8398	WS-PYMT-AMT-BASE =	494.8398
B =	2.0541	WS-PYMT-AMT-FACTOR =	2.0541

HEAP TABLE 2B: 6% INCREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

1.0600

0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
50	\$257	\$385	\$355	\$533	\$266	\$400	\$222	\$333
51	\$255	\$383	\$353	\$530	\$265	\$398	\$221	\$331
52	\$254	\$381	\$352	\$527	\$264	\$395	\$220	\$330
53	\$253	\$379	\$350	\$525	\$262	\$393	\$219	\$328
54	\$251	\$377	\$348	\$522	\$261	\$391	\$217	\$326
55	\$250	\$375	\$346	\$519	\$259	\$389	\$216	\$324
56	\$249	\$373	\$344	\$516	\$258	\$387	\$215	\$323
57	\$247	\$371	\$342	\$513	\$257	\$385	\$214	\$321
58	\$246	\$369	\$340	\$511	\$255	\$383	\$213	\$319
59	\$245	\$367	\$339	\$508	\$254	\$381	\$212	\$317
60	\$243	\$365	\$337	\$505	\$252	\$379	\$210	\$316
61	\$242	\$363	\$335	\$502	\$251	\$377	\$209	\$314
62	\$241	\$361	\$333	\$499	\$250	\$375	\$208	\$312
63	\$239	\$359	\$331	\$497	\$248	\$372	\$207	\$310
64	\$238	\$357	\$329	\$494	\$247	\$370	\$206	\$309
65	\$236	\$355	\$327	\$491	\$246	\$368	\$205	\$307
66	\$235	\$353	\$325	\$488	\$244	\$366	\$203	\$305
67	\$234	\$351	\$324	\$485	\$243	\$364	\$202	\$303
68	\$232	\$349	\$322	\$483	\$241	\$362	\$201	\$302
69	\$231	\$347	\$320	\$480	\$240	\$360	\$200	\$300
70	\$230	\$345	\$318	\$477	\$239	\$358	\$199	\$298
71	\$228	\$343	\$316	\$474	\$237	\$356	\$198	\$296
72	\$227	\$341	\$314	\$471	\$236	\$354	\$196	\$295
73	\$226	\$339	\$312	\$469	\$234	\$352	\$195	\$293
74	\$224	\$337	\$311	\$466	\$233	\$349	\$194	\$291
75	\$223	\$335	\$309	\$463	\$232	\$347	\$193	\$289
76	\$222	\$333	\$307	\$460	\$230	\$345	\$192	\$288
77	\$220	\$331	\$305	\$458	\$229	\$343	\$191	\$286
78	\$219	\$328	\$303	\$455	\$227	\$341	\$189	\$284
79	\$218	\$326	\$301	\$452	\$226	\$339	\$188	\$282
80	\$216	\$324	\$299	\$449	\$225	\$337	\$187	\$281
81	\$215	\$322	\$298	\$446	\$223	\$335	\$186	\$279
82	\$214	\$320	\$296	\$444	\$222	\$333	\$185	\$277
83	\$212	\$318	\$294	\$441	\$220	\$331	\$184	\$275
84	\$211	\$316	\$292	\$438	\$219	\$328	\$182	\$274
85	\$210	\$314	\$290	\$435	\$218	\$326	\$181	\$272
86	\$208	\$312	\$288	\$432	\$216	\$324	\$180	\$270
87	\$207	\$310	\$286	\$430	\$215	\$322	\$179	\$269
88	\$206	\$308	\$285	\$427	\$213	\$320	\$178	\$267
89	\$204	\$306	\$283	\$424	\$212	\$318	\$177	\$265
90	\$203	\$304	\$281	\$421	\$211	\$316	\$176	\$263
91	\$202	\$302	\$279	\$418	\$209	\$314	\$174	\$262
92	\$200	\$300	\$277	\$416	\$208	\$312	\$173	\$260
93	\$199	\$298	\$275	\$413	\$206	\$310	\$172	\$258
94	\$197	\$296	\$273	\$410	\$205	\$308	\$171	\$256
95	\$196	\$294	\$272	\$407	\$204	\$305	\$170	\$255
96	\$195	\$292	\$270	\$404	\$202	\$303	\$169	\$253
97	\$193	\$290	\$268	\$402	\$201	\$301	\$167	\$251
98	\$192	\$288	\$266	\$399	\$199	\$299	\$166	\$249
99	\$191	\$286	\$264	\$396	\$198	\$297	\$165	\$248
100	\$189	\$284	\$262	\$393	\$197	\$295	\$164	\$246
101	\$188	\$282	\$260	\$391	\$195	\$293	\$163	\$244
102	\$187	\$280	\$259	\$388	\$194	\$291	\$162	\$242
103	\$185	\$278	\$257	\$385	\$192	\$289	\$160	\$241
104	\$184	\$276	\$255	\$382	\$191	\$287	\$159	\$239
105	\$183	\$274	\$253	\$379	\$190	\$285	\$158	\$237



HEAP TABLE 2B: 6% INCREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

1.0600

0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
106	\$181	\$272	\$251	\$377	\$188	\$282	\$157	\$235
107	\$180	\$270	\$249	\$374	\$187	\$280	\$156	\$234
108	\$179	\$268	\$247	\$371	\$186	\$278	\$155	\$232
109	\$177	\$266	\$245	\$368	\$184	\$276	\$153	\$230
110	\$176	\$264	\$244	\$365	\$183	\$274	\$152	\$228
111	\$175	\$262	\$242	\$363	\$181	\$272	\$151	\$227
112	\$173	\$260	\$240	\$360	\$180	\$270	\$150	\$225
113	\$172	\$258	\$238	\$357	\$179	\$268	\$149	\$223
114	\$171	\$256	\$236	\$354	\$177	\$266	\$148	\$221
115	\$169	\$254	\$234	\$351	\$176	\$264	\$146	\$220
116	\$168	\$252	\$232	\$349	\$174	\$262	\$145	\$218
117	\$167	\$250	\$231	\$346	\$173	\$259	\$144	\$216
118	\$165	\$248	\$229	\$343	\$172	\$257	\$143	\$214
119	\$164	\$246	\$227	\$340	\$170	\$255	\$142	\$213
120	\$163	\$244	\$225	\$338	\$169	\$253	\$141	\$211
121	\$161	\$242	\$223	\$335	\$167	\$251	\$139	\$209
122	\$160	\$240	\$221	\$332	\$166	\$249	\$138	\$207
123	\$159	\$238	\$219	\$329	\$165	\$247	\$137	\$206
124	\$157	\$236	\$218	\$326	\$163	\$245	\$136	\$204
125	\$156	\$234	\$216	\$324	\$162	\$243	\$135	\$202
126	\$154	\$232	\$214	\$321	\$160	\$241	\$134	\$200
127	\$153	\$230	\$212	\$318	\$159	\$238	\$132	\$199
128	\$152	\$228	\$210	\$315	\$158	\$236	\$131	\$197
129	\$150	\$226	\$208	\$312	\$156	\$234	\$130	\$195
130	\$149	\$224	\$206	\$310	\$155	\$232	\$129	\$193
131	\$148	\$222	\$205	\$307	\$153	\$230	\$128	\$192
132	\$146	\$220	\$203	\$304	\$152	\$228	\$127	\$190
133	\$145	\$218	\$201	\$301	\$151	\$226	\$126	\$188
134	\$144	\$216	\$199	\$298	\$149	\$224	\$124	\$187
135	\$142	\$214	\$197	\$296	\$148	\$222	\$123	\$185
136	\$141	\$212	\$195	\$293	\$146	\$220	\$122	\$183
137	\$140	\$210	\$193	\$290	\$145	\$218	\$121	\$181
138	\$138	\$208	\$192	\$287	\$144	\$215	\$120	\$180
139	\$137	\$205	\$190	\$284	\$142	\$213	\$119	\$178
140	\$136	\$203	\$188	\$282	\$141	\$211	\$117	\$176
141	\$134	\$201	\$186	\$279	\$139	\$209	\$116	\$174
142	\$133	\$199	\$184	\$276	\$138	\$207	\$115	\$173
143	\$132	\$197	\$182	\$273	\$137	\$205	\$114	\$171
144	\$130	\$195	\$180	\$271	\$135	\$203	\$113	\$169
145	\$129	\$193	\$178	\$268	\$134	\$201	\$112	\$167
146	\$128	\$191	\$177	\$265	\$132	\$199	\$110	\$166
147	\$126	\$189	\$175	\$262	\$131	\$197	\$109	\$164
148	\$125	\$187	\$173	\$259	\$130	\$195	\$108	\$162
149	\$124	\$185	\$171	\$257	\$128	\$192	\$107	\$160
150+	\$122	\$183	\$169	\$254	\$127	\$190	\$106	\$159

HEAP TABLE 2B: 6% INCREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

1.0600

0.0600

PERCENT OF POVERTY	GAS/ELEC	GAS/ELEC	PROPANE	PROPANE	OIL/KERO	OIL/KERO	COAL/WOOD	COAL/WOOD
	0.6174	WEIGHTED	0.8547	WEIGHTED	0.6410	WEIGHTED	0.5342	WEIGHTED
50	\$111	\$240	\$154	\$332	\$116	\$249	\$96	\$207
51	\$111	\$238	\$153	\$330	\$115	\$248	\$96	\$206
52	\$110	\$237	\$153	\$328	\$114	\$246	\$95	\$205
53	\$110	\$236	\$152	\$327	\$114	\$245	\$95	\$204
54	\$109	\$235	\$151	\$325	\$113	\$244	\$94	\$203
55	\$108	\$233	\$150	\$323	\$113	\$242	\$94	\$202
56	\$108	\$232	\$149	\$321	\$112	\$241	\$93	\$201
57	\$107	\$231	\$149	\$320	\$111	\$240	\$93	\$200
58	\$107	\$230	\$148	\$318	\$111	\$238	\$92	\$199
59	\$106	\$228	\$147	\$316	\$110	\$237	\$92	\$198
60	\$106	\$227	\$146	\$314	\$110	\$236	\$91	\$197
61	\$105	\$226	\$145	\$313	\$109	\$235	\$91	\$195
62	\$104	\$225	\$144	\$311	\$108	\$233	\$90	\$194
63	\$104	\$223	\$144	\$309	\$108	\$232	\$90	\$193
64	\$103	\$222	\$143	\$307	\$107	\$231	\$89	\$192
65	\$103	\$221	\$142	\$306	\$107	\$229	\$89	\$191
66	\$102	\$220	\$141	\$304	\$106	\$228	\$88	\$190
67	\$101	\$218	\$140	\$302	\$105	\$227	\$88	\$189
68	\$101	\$217	\$140	\$301	\$105	\$225	\$87	\$188
69	\$100	\$216	\$139	\$299	\$104	\$224	\$87	\$187
70	\$100	\$215	\$138	\$297	\$104	\$223	\$86	\$186
71	\$99	\$213	\$137	\$295	\$103	\$221	\$86	\$185
72	\$99	\$212	\$136	\$294	\$102	\$220	\$85	\$183
73	\$98	\$211	\$136	\$292	\$102	\$219	\$85	\$182
74	\$97	\$210	\$135	\$290	\$101	\$218	\$84	\$181
75	\$97	\$208	\$134	\$288	\$100	\$216	\$84	\$180
76	\$96	\$207	\$133	\$287	\$100	\$215	\$83	\$179
77	\$96	\$206	\$132	\$285	\$99	\$214	\$83	\$178
78	\$95	\$205	\$132	\$283	\$99	\$212	\$82	\$177
79	\$94	\$203	\$131	\$281	\$98	\$211	\$82	\$176
80	\$94	\$202	\$130	\$280	\$97	\$210	\$81	\$175
81	\$93	\$201	\$129	\$278	\$97	\$208	\$81	\$174
82	\$93	\$200	\$128	\$276	\$96	\$207	\$80	\$173
83	\$92	\$198	\$128	\$274	\$96	\$206	\$80	\$172
84	\$92	\$197	\$127	\$273	\$95	\$205	\$79	\$170
85	\$91	\$196	\$126	\$271	\$94	\$203	\$79	\$169
86	\$90	\$194	\$125	\$269	\$94	\$202	\$78	\$168
87	\$90	\$193	\$124	\$268	\$93	\$201	\$78	\$167
88	\$89	\$192	\$123	\$266	\$93	\$199	\$77	\$166
89	\$89	\$191	\$123	\$264	\$92	\$198	\$77	\$165
90	\$88	\$189	\$122	\$262	\$91	\$197	\$76	\$164
91	\$87	\$188	\$121	\$261	\$91	\$195	\$76	\$163
92	\$87	\$187	\$120	\$259	\$90	\$194	\$75	\$162
93	\$86	\$186	\$119	\$257	\$90	\$193	\$75	\$161
94	\$86	\$184	\$119	\$255	\$89	\$192	\$74	\$160
95	\$85	\$183	\$118	\$254	\$88	\$190	\$74	\$158
96	\$85	\$182	\$117	\$252	\$88	\$189	\$73	\$157
97	\$84	\$181	\$116	\$250	\$87	\$188	\$73	\$156
98	\$83	\$179	\$115	\$248	\$87	\$186	\$72	\$155
99	\$83	\$178	\$115	\$247	\$86	\$185	\$72	\$154
100	\$82	\$177	\$114	\$245	\$85	\$184	\$71	\$153

HEAP TABLE 2B: 6% INCREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

1.0600

0.0600

PERCENT OF POVERTY	GAS/ELEC	GAS/ELEC	PROPANE	PROPANE	OIL/KERO	OIL/KERO	COAL/WOOD	COAL/WOOD
	0.6174	WEIGHTED	0.8547	WEIGHTED	0.6410	WEIGHTED	0.5342	WEIGHTED
101	\$82	\$176	\$113	\$243	\$85	\$182	\$71	\$152
102	\$81	\$174	\$112	\$241	\$84	\$181	\$70	\$151
103	\$80	\$173	\$111	\$240	\$84	\$180	\$70	\$150
104	\$80	\$172	\$111	\$238	\$83	\$178	\$69	\$149
105	\$79	\$171	\$110	\$236	\$82	\$177	\$69	\$148
106	\$79	\$169	\$109	\$234	\$82	\$176	\$68	\$147
107	\$78	\$168	\$108	\$233	\$81	\$175	\$68	\$145
108	\$78	\$167	\$107	\$231	\$81	\$173	\$67	\$144
109	\$77	\$166	\$107	\$229	\$80	\$172	\$67	\$143
110	\$76	\$164	\$106	\$228	\$79	\$171	\$66	\$142
111	\$76	\$163	\$105	\$226	\$79	\$169	\$66	\$141
112	\$75	\$162	\$104	\$224	\$78	\$168	\$65	\$140
113	\$75	\$161	\$103	\$222	\$77	\$167	\$65	\$139
114	\$74	\$159	\$102	\$221	\$77	\$165	\$64	\$138
115	\$73	\$158	\$102	\$219	\$76	\$164	\$64	\$137
116	\$73	\$157	\$101	\$217	\$76	\$163	\$63	\$136
117	\$72	\$156	\$100	\$215	\$75	\$162	\$63	\$135
118	\$72	\$154	\$99	\$214	\$74	\$160	\$62	\$134
119	\$71	\$153	\$98	\$212	\$74	\$159	\$62	\$132
120	\$71	\$152	\$98	\$210	\$73	\$158	\$61	\$131
121	\$70	\$151	\$97	\$208	\$73	\$156	\$61	\$130
122	\$69	\$149	\$96	\$207	\$72	\$155	\$60	\$129
123	\$69	\$148	\$95	\$205	\$71	\$154	\$60	\$128
124	\$68	\$147	\$94	\$203	\$71	\$152	\$59	\$127
125	\$68	\$146	\$94	\$201	\$70	\$151	\$59	\$126
126	\$67	\$144	\$93	\$200	\$70	\$150	\$58	\$125
127	\$66	\$143	\$92	\$198	\$69	\$148	\$57	\$124
128	\$66	\$142	\$91	\$196	\$68	\$147	\$57	\$123
129	\$65	\$141	\$90	\$195	\$68	\$146	\$56	\$122
130	\$65	\$139	\$90	\$193	\$67	\$145	\$56	\$120
131	\$64	\$138	\$89	\$191	\$67	\$143	\$55	\$119
132	\$64	\$137	\$88	\$189	\$66	\$142	\$55	\$118
133	\$63	\$135	\$87	\$188	\$65	\$141	\$54	\$117
134	\$62	\$134	\$86	\$186	\$65	\$139	\$54	\$116
135	\$62	\$133	\$86	\$184	\$64	\$138	\$53	\$115
136	\$61	\$132	\$85	\$182	\$64	\$137	\$53	\$114
137	\$61	\$130	\$84	\$181	\$63	\$135	\$52	\$113
138	\$60	\$129	\$83	\$179	\$62	\$134	\$52	\$112
139	\$59	\$128	\$82	\$177	\$62	\$133	\$51	\$111
140	\$59	\$127	\$81	\$175	\$61	\$132	\$51	\$110
141	\$58	\$125	\$81	\$174	\$61	\$130	\$50	\$109
142	\$58	\$124	\$80	\$172	\$60	\$129	\$50	\$107
143	\$57	\$123	\$79	\$170	\$59	\$128	\$49	\$106
144	\$57	\$122	\$78	\$168	\$59	\$126	\$49	\$105
145	\$56	\$120	\$77	\$167	\$58	\$125	\$48	\$104
146	\$55	\$119	\$77	\$165	\$57	\$124	\$48	\$103
147	\$55	\$118	\$76	\$163	\$57	\$122	\$47	\$102
148	\$54	\$117	\$75	\$161	\$56	\$121	\$47	\$101
149	\$54	\$115	\$74	\$160	\$56	\$120	\$46	\$100
150+	\$53	\$114	\$73	\$158	\$55	\$119	\$46	\$99

HEAP TABLE 2C: 6% DECREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

0.9400

-0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
50	\$228	\$341	\$315	\$473	\$236	\$354	\$197	\$295
51	\$226	\$340	\$313	\$470	\$235	\$353	\$196	\$294
52	\$225	\$338	\$312	\$468	\$234	\$351	\$195	\$292
53	\$224	\$336	\$310	\$465	\$233	\$349	\$194	\$291
54	\$223	\$334	\$308	\$463	\$231	\$347	\$193	\$289
55	\$222	\$332	\$307	\$460	\$230	\$345	\$192	\$288
56	\$220	\$331	\$305	\$458	\$229	\$343	\$191	\$286
57	\$219	\$329	\$303	\$455	\$228	\$341	\$190	\$285
58	\$218	\$327	\$302	\$453	\$226	\$340	\$189	\$283
59	\$217	\$325	\$300	\$450	\$225	\$338	\$188	\$281
60	\$216	\$323	\$299	\$448	\$224	\$336	\$187	\$280
61	\$214	\$322	\$297	\$445	\$223	\$334	\$186	\$278
62	\$213	\$320	\$295	\$443	\$221	\$332	\$185	\$277
63	\$212	\$318	\$294	\$440	\$220	\$330	\$183	\$275
64	\$211	\$316	\$292	\$438	\$219	\$328	\$182	\$274
65	\$210	\$315	\$290	\$435	\$218	\$327	\$181	\$272
66	\$209	\$313	\$289	\$433	\$216	\$325	\$180	\$271
67	\$207	\$311	\$287	\$430	\$215	\$323	\$179	\$269
68	\$206	\$309	\$285	\$428	\$214	\$321	\$178	\$268
69	\$205	\$307	\$284	\$426	\$213	\$319	\$177	\$266
70	\$204	\$306	\$282	\$423	\$212	\$317	\$176	\$264
71	\$203	\$304	\$280	\$421	\$210	\$315	\$175	\$263
72	\$201	\$302	\$279	\$418	\$209	\$314	\$174	\$261
73	\$200	\$300	\$277	\$416	\$208	\$312	\$173	\$260
74	\$199	\$298	\$275	\$413	\$207	\$310	\$172	\$258
75	\$198	\$297	\$274	\$411	\$205	\$308	\$171	\$257
76	\$197	\$295	\$272	\$408	\$204	\$306	\$170	\$255
77	\$195	\$293	\$270	\$406	\$203	\$304	\$169	\$254
78	\$194	\$291	\$269	\$403	\$202	\$302	\$168	\$252
79	\$193	\$290	\$267	\$401	\$200	\$301	\$167	\$250
80	\$192	\$288	\$266	\$398	\$199	\$299	\$166	\$249
81	\$191	\$286	\$264	\$396	\$198	\$297	\$165	\$247
82	\$189	\$284	\$262	\$393	\$197	\$295	\$164	\$246
83	\$188	\$282	\$261	\$391	\$195	\$293	\$163	\$244
84	\$187	\$281	\$259	\$388	\$194	\$291	\$162	\$243
85	\$186	\$279	\$257	\$386	\$193	\$289	\$161	\$241
86	\$185	\$277	\$256	\$383	\$192	\$288	\$160	\$240
87	\$183	\$275	\$254	\$381	\$190	\$286	\$159	\$238
88	\$182	\$273	\$252	\$379	\$189	\$284	\$158	\$237
89	\$181	\$272	\$251	\$376	\$188	\$282	\$157	\$235
90	\$180	\$270	\$249	\$374	\$187	\$280	\$156	\$233
91	\$179	\$268	\$247	\$371	\$186	\$278	\$155	\$232
92	\$178	\$266	\$246	\$369	\$184	\$276	\$154	\$230
93	\$176	\$264	\$244	\$366	\$183	\$275	\$153	\$229
94	\$175	\$263	\$242	\$364	\$182	\$273	\$152	\$227
95	\$174	\$261	\$241	\$361	\$181	\$271	\$150	\$226
96	\$173	\$259	\$239	\$359	\$179	\$269	\$149	\$224
97	\$172	\$257	\$237	\$356	\$178	\$267	\$148	\$223
98	\$170	\$256	\$236	\$354	\$177	\$265	\$147	\$221
99	\$169	\$254	\$234	\$351	\$176	\$263	\$146	\$220

HEAP TABLE 2C: 6% DECREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

0.9400

-0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
100	\$168	\$252	\$233	\$349	\$174	\$262	\$145	\$218
101	\$167	\$250	\$231	\$346	\$173	\$260	\$144	\$216
102	\$166	\$248	\$229	\$344	\$172	\$258	\$143	\$215
103	\$164	\$247	\$228	\$341	\$171	\$256	\$142	\$213
104	\$163	\$245	\$226	\$339	\$169	\$254	\$141	\$212
105	\$162	\$243	\$224	\$336	\$168	\$252	\$140	\$210
106	\$161	\$241	\$223	\$334	\$167	\$250	\$139	\$209
107	\$160	\$239	\$221	\$331	\$166	\$249	\$138	\$207
108	\$158	\$238	\$219	\$329	\$165	\$247	\$137	\$206
109	\$157	\$236	\$218	\$327	\$163	\$245	\$136	\$204
110	\$156	\$234	\$216	\$324	\$162	\$243	\$135	\$203
111	\$155	\$232	\$214	\$322	\$161	\$241	\$134	\$201
112	\$154	\$231	\$213	\$319	\$160	\$239	\$133	\$199
113	\$152	\$229	\$211	\$317	\$158	\$237	\$132	\$198
114	\$151	\$227	\$209	\$314	\$157	\$236	\$131	\$196
115	\$150	\$225	\$208	\$312	\$156	\$234	\$130	\$195
116	\$149	\$223	\$206	\$309	\$155	\$232	\$129	\$193
117	\$148	\$222	\$204	\$307	\$153	\$230	\$128	\$192
118	\$147	\$220	\$203	\$304	\$152	\$228	\$127	\$190
119	\$145	\$218	\$201	\$302	\$151	\$226	\$126	\$189
120	\$144	\$216	\$200	\$299	\$150	\$224	\$125	\$187
121	\$143	\$214	\$198	\$297	\$148	\$223	\$124	\$186
122	\$142	\$213	\$196	\$294	\$147	\$221	\$123	\$184
123	\$141	\$211	\$195	\$292	\$146	\$219	\$122	\$182
124	\$139	\$209	\$193	\$289	\$145	\$217	\$121	\$181
125	\$138	\$207	\$191	\$287	\$143	\$215	\$120	\$179
126	\$137	\$205	\$190	\$284	\$142	\$213	\$119	\$178
127	\$136	\$204	\$188	\$282	\$141	\$211	\$117	\$176
128	\$135	\$202	\$186	\$279	\$140	\$210	\$116	\$175
129	\$133	\$200	\$185	\$277	\$139	\$208	\$115	\$173
130	\$132	\$198	\$183	\$275	\$137	\$206	\$114	\$172
131	\$131	\$197	\$181	\$272	\$136	\$204	\$113	\$170
132	\$130	\$195	\$180	\$270	\$135	\$202	\$112	\$168
133	\$129	\$193	\$178	\$267	\$134	\$200	\$111	\$167
134	\$127	\$191	\$176	\$265	\$132	\$198	\$110	\$165
135	\$126	\$189	\$175	\$262	\$131	\$197	\$109	\$164
136	\$125	\$188	\$173	\$260	\$130	\$195	\$108	\$162
137	\$124	\$186	\$171	\$257	\$129	\$193	\$107	\$161
138	\$123	\$184	\$170	\$255	\$127	\$191	\$106	\$159
139	\$121	\$182	\$168	\$252	\$126	\$189	\$105	\$158
140	\$120	\$180	\$167	\$250	\$125	\$187	\$104	\$156
141	\$119	\$179	\$165	\$247	\$124	\$185	\$103	\$155
142	\$118	\$177	\$163	\$245	\$122	\$184	\$102	\$153
143	\$117	\$175	\$162	\$242	\$121	\$182	\$101	\$151
144	\$116	\$173	\$160	\$240	\$120	\$180	\$100	\$150
145	\$114	\$172	\$158	\$237	\$119	\$178	\$99	\$148
146	\$113	\$170	\$157	\$235	\$117	\$176	\$98	\$147
147	\$112	\$168	\$155	\$232	\$116	\$174	\$97	\$145
148	\$111	\$166	\$153	\$230	\$115	\$172	\$96	\$144
149	\$110	\$164	\$152	\$228	\$114	\$171	\$95	\$142
150+	\$108	\$163	\$150	\$225	\$113	\$169	\$94	\$141

HEAP TABLE 2C: 6% DECREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

0.9400

-0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
50	\$82	\$196	\$114	\$271	\$85	\$204	\$71	\$170
51	\$82	\$195	\$113	\$270	\$85	\$203	\$71	\$169
52	\$81	\$194	\$113	\$269	\$85	\$201	\$70	\$168
53	\$81	\$193	\$112	\$267	\$84	\$200	\$70	\$167
54	\$81	\$192	\$112	\$266	\$84	\$199	\$70	\$166
55	\$80	\$191	\$111	\$264	\$83	\$198	\$69	\$165
56	\$80	\$190	\$110	\$263	\$83	\$197	\$69	\$164
57	\$79	\$189	\$110	\$262	\$82	\$196	\$69	\$163
58	\$79	\$188	\$109	\$260	\$82	\$195	\$68	\$163
59	\$78	\$187	\$109	\$259	\$81	\$194	\$68	\$162
60	\$78	\$186	\$108	\$257	\$81	\$193	\$67	\$161
61	\$78	\$185	\$107	\$256	\$81	\$192	\$67	\$160
62	\$77	\$184	\$107	\$254	\$80	\$191	\$67	\$159
63	\$77	\$183	\$106	\$253	\$80	\$190	\$66	\$158
64	\$76	\$182	\$106	\$252	\$79	\$189	\$66	\$157
65	\$76	\$181	\$105	\$250	\$79	\$188	\$66	\$156
66	\$75	\$180	\$104	\$249	\$78	\$187	\$65	\$155
67	\$75	\$179	\$104	\$247	\$78	\$185	\$65	\$155
68	\$75	\$178	\$103	\$246	\$77	\$184	\$65	\$154
69	\$74	\$177	\$103	\$244	\$77	\$183	\$64	\$153
70	\$74	\$176	\$102	\$243	\$77	\$182	\$64	\$152
71	\$73	\$175	\$101	\$242	\$76	\$181	\$63	\$151
72	\$73	\$174	\$101	\$240	\$76	\$180	\$63	\$150
73	\$72	\$172	\$100	\$239	\$75	\$179	\$63	\$149
74	\$72	\$171	\$100	\$237	\$75	\$178	\$62	\$148
75	\$72	\$170	\$99	\$236	\$74	\$177	\$62	\$147
76	\$71	\$169	\$98	\$235	\$74	\$176	\$62	\$147
77	\$71	\$168	\$98	\$233	\$73	\$175	\$61	\$146
78	\$70	\$167	\$97	\$232	\$73	\$174	\$61	\$145
79	\$70	\$166	\$97	\$230	\$72	\$173	\$60	\$144
80	\$69	\$165	\$96	\$229	\$72	\$172	\$60	\$143
81	\$69	\$164	\$95	\$227	\$72	\$171	\$60	\$142
82	\$69	\$163	\$95	\$226	\$71	\$169	\$59	\$141
83	\$68	\$162	\$94	\$225	\$71	\$168	\$59	\$140
84	\$68	\$161	\$94	\$223	\$70	\$167	\$59	\$139
85	\$67	\$160	\$93	\$222	\$70	\$166	\$58	\$139
86	\$67	\$159	\$92	\$220	\$69	\$165	\$58	\$138
87	\$66	\$158	\$92	\$219	\$69	\$164	\$57	\$137
88	\$66	\$157	\$91	\$217	\$68	\$163	\$57	\$136
89	\$66	\$156	\$91	\$216	\$68	\$162	\$57	\$135
90	\$65	\$155	\$90	\$215	\$68	\$161	\$56	\$134
91	\$65	\$154	\$89	\$213	\$67	\$160	\$56	\$133
92	\$64	\$153	\$89	\$212	\$67	\$159	\$56	\$132
93	\$64	\$152	\$88	\$210	\$66	\$158	\$55	\$131
94	\$63	\$151	\$88	\$209	\$66	\$157	\$55	\$131
95	\$63	\$150	\$87	\$207	\$65	\$156	\$54	\$130
96	\$62	\$149	\$86	\$206	\$65	\$155	\$54	\$129
97	\$62	\$148	\$86	\$205	\$64	\$153	\$54	\$128
98	\$62	\$147	\$85	\$203	\$64	\$152	\$53	\$127
99	\$61	\$146	\$85	\$202	\$64	\$151	\$53	\$126

HEAP TABLE 2C: 6% DECREASED PAYMENTS FOR PERCENTAGE OF POVERTY BY FUEL TYPE

0.9400

-0.0600

PERCENT OF POVERTY	GAS/ELEC 0.6174	GAS/ELEC WEIGHTED	PROPANE 0.8547	PROPANE WEIGHTED	OIL/KERO 0.6410	OIL/KERO WEIGHTED	COAL/WOOD 0.5342	COAL/WOOD WEIGHTED
100	\$61	\$145	\$84	\$200	\$63	\$150	\$53	\$125
101	\$60	\$144	\$84	\$199	\$63	\$149	\$52	\$124
102	\$60	\$143	\$83	\$198	\$62	\$148	\$52	\$123
103	\$59	\$142	\$82	\$196	\$62	\$147	\$51	\$123
104	\$59	\$141	\$82	\$195	\$61	\$146	\$51	\$122
105	\$59	\$140	\$81	\$193	\$61	\$145	\$51	\$121
106	\$58	\$139	\$81	\$192	\$60	\$144	\$50	\$120
107	\$58	\$138	\$80	\$190	\$60	\$143	\$50	\$119
108	\$57	\$137	\$79	\$189	\$60	\$142	\$50	\$118
109	\$57	\$136	\$79	\$188	\$59	\$141	\$49	\$117
110	\$56	\$134	\$78	\$186	\$59	\$140	\$49	\$116
111	\$56	\$133	\$78	\$185	\$58	\$139	\$48	\$115
112	\$56	\$132	\$77	\$183	\$58	\$137	\$48	\$115
113	\$55	\$131	\$76	\$182	\$57	\$136	\$48	\$114
114	\$55	\$130	\$76	\$180	\$57	\$135	\$47	\$113
115	\$54	\$129	\$75	\$179	\$56	\$134	\$47	\$112
116	\$54	\$128	\$75	\$178	\$56	\$133	\$47	\$111
117	\$53	\$127	\$74	\$176	\$55	\$132	\$46	\$110
118	\$53	\$126	\$73	\$175	\$55	\$131	\$46	\$109
119	\$53	\$125	\$73	\$173	\$55	\$130	\$45	\$108
120	\$52	\$124	\$72	\$172	\$54	\$129	\$45	\$107
121	\$52	\$123	\$72	\$171	\$54	\$128	\$45	\$107
122	\$51	\$122	\$71	\$169	\$53	\$127	\$44	\$106
123	\$51	\$121	\$70	\$168	\$53	\$126	\$44	\$105
124	\$50	\$120	\$70	\$166	\$52	\$125	\$44	\$104
125	\$50	\$119	\$69	\$165	\$52	\$124	\$43	\$103
126	\$50	\$118	\$69	\$163	\$51	\$123	\$43	\$102
127	\$49	\$117	\$68	\$162	\$51	\$121	\$42	\$101
128	\$49	\$116	\$67	\$161	\$51	\$120	\$42	\$100
129	\$48	\$115	\$67	\$159	\$50	\$119	\$42	\$99
130	\$48	\$114	\$66	\$158	\$50	\$118	\$41	\$99
131	\$47	\$113	\$66	\$156	\$49	\$117	\$41	\$98
132	\$47	\$112	\$65	\$155	\$49	\$116	\$41	\$97
133	\$47	\$111	\$64	\$153	\$48	\$115	\$40	\$96
134	\$46	\$110	\$64	\$152	\$48	\$114	\$40	\$95
135	\$46	\$109	\$63	\$151	\$47	\$113	\$40	\$94
136	\$45	\$108	\$63	\$149	\$47	\$112	\$39	\$93
137	\$45	\$107	\$62	\$148	\$47	\$111	\$39	\$92
138	\$44	\$106	\$61	\$146	\$46	\$110	\$38	\$91
139	\$44	\$105	\$61	\$145	\$46	\$109	\$38	\$91
140	\$44	\$104	\$60	\$143	\$45	\$108	\$38	\$90
141	\$43	\$103	\$60	\$142	\$45	\$107	\$37	\$89
142	\$43	\$102	\$59	\$141	\$44	\$105	\$37	\$88
143	\$42	\$101	\$58	\$139	\$44	\$104	\$37	\$87
144	\$42	\$100	\$58	\$138	\$43	\$103	\$36	\$86
145	\$41	\$99	\$57	\$136	\$43	\$102	\$36	\$85
146	\$41	\$97	\$57	\$135	\$42	\$101	\$35	\$84
147	\$40	\$96	\$56	\$134	\$42	\$100	\$35	\$83
148	\$40	\$95	\$55	\$132	\$42	\$99	\$35	\$83
149	\$40	\$94	\$55	\$131	\$41	\$98	\$34	\$82
150+	\$39	\$93	\$54	\$129	\$41	\$97	\$34	\$81

HEAP TABLE 3A: INCOME LEVELS FOR PERCENTAGE OF POVERTY BY HOUSEHOLD SIZE FY09

08/07/17

PERCENT OF POVERTY	HOUSEHOLD SIZE														
	1.0000	2.0000	3.0000	4.0000	5.0000	6.0000	7.0000	8.0000	9.0000	10.0000	11.0000	12.0000	13.0000	14.0000	15.0000
50.0000	\$6,030	\$8,120	\$10,210	\$12,300	\$14,390	\$16,480	\$18,570	\$20,660	\$22,750	\$24,840	\$26,930	\$29,020	\$31,110	\$33,200	\$35,290
51.0000	\$6,151	\$8,282	\$10,414	\$12,546	\$14,678	\$16,810	\$18,941	\$21,073	\$23,205	\$25,337	\$27,469	\$29,600	\$31,732	\$33,864	\$35,996
52.0000	\$6,271	\$8,445	\$10,618	\$12,792	\$14,966	\$17,139	\$19,313	\$21,486	\$23,660	\$25,834	\$28,007	\$30,181	\$32,354	\$34,528	\$36,702
53.0000	\$6,392	\$8,607	\$10,823	\$13,038	\$15,253	\$17,469	\$19,684	\$21,900	\$24,115	\$26,330	\$28,546	\$30,761	\$32,977	\$35,192	\$37,407
54.0000	\$6,512	\$8,770	\$11,027	\$13,284	\$15,541	\$17,798	\$20,056	\$22,313	\$24,570	\$26,827	\$29,084	\$31,342	\$33,599	\$35,856	\$38,113
55.0000	\$6,633	\$8,932	\$11,231	\$13,530	\$15,829	\$18,128	\$20,427	\$22,726	\$25,025	\$27,324	\$29,623	\$31,922	\$34,221	\$36,520	\$38,819
56.0000	\$6,754	\$9,094	\$11,435	\$13,776	\$16,117	\$18,458	\$20,798	\$23,139	\$25,480	\$27,821	\$30,162	\$32,502	\$34,843	\$37,184	\$39,525
57.0000	\$6,874	\$9,257	\$11,639	\$14,022	\$16,405	\$18,787	\$21,170	\$23,552	\$25,935	\$28,318	\$30,700	\$33,083	\$35,465	\$37,848	\$40,231
58.0000	\$6,995	\$9,419	\$11,844	\$14,268	\$16,692	\$19,117	\$21,541	\$23,966	\$26,390	\$28,814	\$31,239	\$33,663	\$36,088	\$38,512	\$40,936
59.0000	\$7,115	\$9,582	\$12,048	\$14,514	\$16,980	\$19,446	\$21,913	\$24,379	\$26,845	\$29,311	\$31,777	\$34,244	\$36,710	\$39,176	\$41,642
60.0000	\$7,236	\$9,744	\$12,252	\$14,760	\$17,268	\$19,776	\$22,284	\$24,792	\$27,300	\$29,808	\$32,316	\$34,824	\$37,332	\$39,840	\$42,348
61.0000	\$7,357	\$9,906	\$12,456	\$15,006	\$17,556	\$20,106	\$22,655	\$25,205	\$27,755	\$30,305	\$32,855	\$35,404	\$37,954	\$40,504	\$43,054
62.0000	\$7,477	\$10,069	\$12,660	\$15,252	\$17,844	\$20,435	\$23,027	\$25,618	\$28,210	\$30,802	\$33,393	\$35,985	\$38,576	\$41,168	\$43,760
63.0000	\$7,598	\$10,231	\$12,865	\$15,498	\$18,131	\$20,765	\$23,398	\$26,032	\$28,665	\$31,298	\$33,932	\$36,565	\$39,199	\$41,832	\$44,465
64.0000	\$7,718	\$10,394	\$13,069	\$15,744	\$18,419	\$21,094	\$23,770	\$26,445	\$29,120	\$31,795	\$34,470	\$37,146	\$39,821	\$42,496	\$45,171
65.0000	\$7,839	\$10,556	\$13,273	\$15,990	\$18,707	\$21,424	\$24,141	\$26,858	\$29,575	\$32,292	\$35,009	\$37,726	\$40,443	\$43,160	\$45,877
66.0000	\$7,960	\$10,718	\$13,477	\$16,236	\$18,995	\$21,754	\$24,512	\$27,271	\$30,030	\$32,789	\$35,548	\$38,306	\$41,065	\$43,824	\$46,583
67.0000	\$8,080	\$10,881	\$13,681	\$16,482	\$19,283	\$22,083	\$24,884	\$27,684	\$30,485	\$33,286	\$36,086	\$38,887	\$41,687	\$44,488	\$47,289
68.0000	\$8,201	\$11,043	\$13,886	\$16,728	\$19,570	\$22,413	\$25,255	\$28,098	\$30,940	\$33,782	\$36,625	\$39,467	\$42,310	\$45,152	\$47,994
69.0000	\$8,321	\$11,206	\$14,090	\$16,974	\$19,858	\$22,742	\$25,627	\$28,511	\$31,395	\$34,279	\$37,163	\$40,048	\$42,932	\$45,816	\$48,700
70.0000	\$8,442	\$11,368	\$14,294	\$17,220	\$20,146	\$23,072	\$25,998	\$28,924	\$31,850	\$34,776	\$37,702	\$40,628	\$43,554	\$46,480	\$49,406
71.0000	\$8,563	\$11,530	\$14,498	\$17,466	\$20,434	\$23,402	\$26,369	\$29,337	\$32,305	\$35,273	\$38,241	\$41,208	\$44,176	\$47,144	\$50,112
72.0000	\$8,683	\$11,693	\$14,702	\$17,712	\$20,722	\$23,731	\$26,741	\$29,750	\$32,760	\$35,770	\$38,779	\$41,789	\$44,798	\$47,808	\$50,818
73.0000	\$8,804	\$11,855	\$14,907	\$17,958	\$21,009	\$24,061	\$27,112	\$30,164	\$33,215	\$36,266	\$39,318	\$42,369	\$45,421	\$48,472	\$51,523
74.0000	\$8,924	\$12,018	\$15,111	\$18,204	\$21,297	\$24,390	\$27,484	\$30,577	\$33,670	\$36,763	\$39,856	\$42,950	\$46,043	\$49,136	\$52,229
75.0000	\$9,045	\$12,180	\$15,315	\$18,450	\$21,585	\$24,720	\$27,855	\$30,990	\$34,125	\$37,260	\$40,395	\$43,530	\$46,665	\$49,800	\$52,935
76.0000	\$9,166	\$12,342	\$15,519	\$18,696	\$21,873	\$25,050	\$28,226	\$31,403	\$34,580	\$37,757	\$40,934	\$44,110	\$47,287	\$50,464	\$53,641
77.0000	\$9,286	\$12,505	\$15,723	\$18,942	\$22,161	\$25,379	\$28,598	\$31,816	\$35,035	\$38,254	\$41,472	\$44,691	\$47,909	\$51,128	\$54,347
78.0000	\$9,407	\$12,667	\$15,928	\$19,188	\$22,448	\$25,709	\$28,969	\$32,230	\$35,490	\$38,750	\$42,011	\$45,271	\$48,532	\$51,792	\$55,052
79.0000	\$9,527	\$12,830	\$16,132	\$19,434	\$22,736	\$26,038	\$29,341	\$32,643	\$35,945	\$39,247	\$42,549	\$45,852	\$49,154	\$52,456	\$55,758
80.0000	\$9,648	\$12,992	\$16,336	\$19,680	\$23,024	\$26,368	\$29,712	\$33,056	\$36,400	\$39,744	\$43,088	\$46,432	\$49,776	\$53,120	\$56,464
81.0000	\$9,769	\$13,154	\$16,540	\$19,926	\$23,312	\$26,698	\$30,083	\$33,469	\$36,855	\$40,241	\$43,627	\$47,012	\$50,398	\$53,784	\$57,170
82.0000	\$9,889	\$13,317	\$16,744	\$20,172	\$23,600	\$27,027	\$30,455	\$33,882	\$37,310	\$40,738	\$44,165	\$47,593	\$51,020	\$54,448	\$57,876
83.0000	\$10,010	\$13,479	\$16,949	\$20,418	\$23,887	\$27,357	\$30,826	\$34,296	\$37,765	\$41,234	\$44,704	\$48,173	\$51,643	\$55,112	\$58,581
84.0000	\$10,130	\$13,642	\$17,153	\$20,664	\$24,175	\$27,686	\$31,198	\$34,709	\$38,220	\$41,731	\$45,242	\$48,754	\$52,265	\$55,776	\$59,287
85.0000	\$10,251	\$13,804	\$17,357	\$20,910	\$24,463	\$28,016	\$31,569	\$35,122	\$38,675	\$42,228	\$45,781	\$49,334	\$52,887	\$56,440	\$59,993
86.0000	\$10,372	\$13,966	\$17,561	\$21,156	\$24,751	\$28,346	\$31,940	\$35,535	\$39,130	\$42,725	\$46,320	\$49,914	\$53,509	\$57,104	\$60,699
87.0000	\$10,492	\$14,129	\$17,765	\$21,402	\$25,039	\$28,675	\$32,312	\$35,948	\$39,585	\$43,222	\$46,858	\$50,495	\$54,131	\$57,768	\$61,405
88.0000	\$10,613	\$14,291	\$17,970	\$21,648	\$25,326	\$29,005	\$32,683	\$36,362	\$40,040	\$43,718	\$47,397	\$51,075	\$54,754	\$58,432	\$62,110
89.0000	\$10,733	\$14,454	\$18,174	\$21,894	\$25,614	\$29,334	\$33,055	\$36,775	\$40,495	\$44,215	\$47,935	\$51,656	\$55,376	\$59,096	\$62,816
90.0000	\$10,854	\$14,616	\$18,378	\$22,140	\$25,902	\$29,664	\$33,426	\$37,188	\$40,950	\$44,712	\$48,474	\$52,236	\$55,998	\$59,760	\$63,522
91.0000	\$10,975	\$14,778	\$18,582	\$22,386	\$26,190	\$29,994	\$33,797	\$37,601	\$41,405	\$45,209	\$49,013	\$52,816	\$56,620	\$60,424	\$64,228
92.0000	\$11,095	\$14,941	\$18,786	\$22,632	\$26,478	\$30,323	\$34,169	\$38,014	\$41,860	\$45,706	\$49,551	\$53,397	\$57,242	\$61,088	\$64,934
93.0000	\$11,216	\$15,103	\$18,991	\$22,878	\$26,765	\$30,653	\$34,540	\$38,428	\$42,315	\$46,202	\$50,090	\$53,977	\$57,865	\$61,752	\$65,639
94.0000	\$11,336	\$15,266	\$19,195	\$23,124	\$27,053	\$30,982	\$34,912	\$38,841	\$42,770	\$46,699	\$50,628	\$54,558	\$58,487	\$62,416	\$66,345
95.0000	\$11,457	\$15,428	\$19,399	\$23,370	\$27,341	\$31,312	\$35,283	\$39,254	\$43,225	\$47,196	\$51,167	\$55,138	\$59,109	\$63,080	\$67,051



HEAP TABLE 3A: INCOME LEVELS FOR PERCENTAGE OF POVERTY BY HOUSEHOLD SIZE FY09

08/07/17

PERCENT OF POVERTY	1.0000	2.0000	3.0000	4.0000	5.0000	6.0000	7.0000	8.0000	9.0000	10.0000	11.0000	12.0000	13.0000	14.0000	15.0000
96.0000	\$11,578	\$15,590	\$19,603	\$23,616	\$27,629	\$31,642	\$35,654	\$39,667	\$43,680	\$47,693	\$51,706	\$55,718	\$59,731	\$63,744	\$67,757
97.0000	\$11,698	\$15,753	\$19,807	\$23,862	\$27,917	\$31,971	\$36,026	\$40,080	\$44,135	\$48,190	\$52,244	\$56,299	\$60,353	\$64,408	\$68,463
98.0000	\$11,819	\$15,915	\$20,012	\$24,108	\$28,204	\$32,301	\$36,397	\$40,494	\$44,590	\$48,686	\$52,783	\$56,879	\$60,976	\$65,072	\$69,168
99.0000	\$11,939	\$16,078	\$20,216	\$24,354	\$28,492	\$32,630	\$36,769	\$40,907	\$45,045	\$49,183	\$53,321	\$57,460	\$61,598	\$65,736	\$69,874
100.0000	\$12,060	\$16,240	\$20,420	\$24,600	\$28,780	\$32,960	\$37,140	\$41,320	\$45,500	\$49,680	\$53,860	\$58,040	\$62,220	\$66,400	\$70,580
					287.8000	329.6000	371.4000	413.2000	455.0000	496.8000	538.6000	580.4000	622.2000	664.0000	705.8000
					287.8000	329.6000	371.4000	413.2000	455.0000	496.8000	538.6000	580.4000	622.2000	664.0000	705.8000

SLOPE AND INTERCEPT PAYMENT FORMULA

TO CALCULATE BASE AND INCREMENT

A.  $100\%/150\% = 1/1.5 = .666666$

B. CALCULATE 100% AT 1 PERSON - \$ 12,060 1.5 \$ 8,040

C. CALCULATE 100% AT 2 PERSONS - \$ 16,240 1.5 \$ 10,827

D. WS-POVERTY-INCREMENT = C - B \$ 4,180 \$ 4,180

E. WS-POVERTY-BASE = B - D : \$ 7,880 \$ 7,880

FILL IN BLANKS TO COMPUTE BASE AND INCREMENT

MAX HOUSEHOLD INCOME 1 PERSON \$ 12,060

MAX HOUSEHOLD INCOME 2 PERSONS \$ 16,240

WS-POVERTY-INCREMENT = \$ 4,180

WS-POVERTY-BASE = \$ 7,880

FORMULA FOR SPREADSHEET IS  $\$A47/100 * (WS-POVERTY-BASE + (B\$4 * WS-POVERTY-INCREMENT))$

HEAP TABLE 3B: INCOME LEVELS FOR PERCENTAGE OF POVERTY BY HOUSEHOLD SIZE (FY2017)

08/07/17

PERCENT OF POVERTY	HOUSEHOLD SIZE														
	1.0000	2.0000	3.0000	4.0000	5.0000	6.0000	7.0000	8.0000	9.0000	10.0000	11.0000	12.0000	13.0000	14.0000	15.0000
100.0000	\$12,060	\$16,240	\$20,420	\$24,600	\$28,780	\$32,960	\$37,140	\$41,320	\$45,500	\$49,680	\$53,860	\$58,040	\$62,220	\$66,400	\$70,580
101.0000	\$12,181	\$16,402	\$20,624	\$24,846	\$29,068	\$33,290	\$37,511	\$41,733	\$45,955	\$50,177	\$54,399	\$58,620	\$62,842	\$67,064	\$71,286
102.0000	\$12,301	\$16,565	\$20,828	\$25,092	\$29,356	\$33,619	\$37,883	\$42,146	\$46,410	\$50,674	\$54,937	\$59,201	\$63,464	\$67,728	\$71,992
103.0000	\$12,422	\$16,727	\$21,033	\$25,338	\$29,643	\$33,949	\$38,254	\$42,560	\$46,865	\$51,170	\$55,476	\$59,781	\$64,087	\$68,392	\$72,697
104.0000	\$12,542	\$16,890	\$21,237	\$25,584	\$29,931	\$34,278	\$38,626	\$42,973	\$47,320	\$51,667	\$56,014	\$60,362	\$64,709	\$69,056	\$73,403
105.0000	\$12,663	\$17,052	\$21,441	\$25,830	\$30,219	\$34,608	\$38,997	\$43,386	\$47,775	\$52,164	\$56,553	\$60,942	\$65,331	\$69,720	\$74,109
106.0000	\$12,784	\$17,214	\$21,645	\$26,076	\$30,507	\$34,938	\$39,368	\$43,799	\$48,230	\$52,661	\$57,092	\$61,522	\$65,953	\$70,384	\$74,815
107.0000	\$12,904	\$17,377	\$21,849	\$26,322	\$30,795	\$35,267	\$39,740	\$44,212	\$48,685	\$53,158	\$57,630	\$62,103	\$66,575	\$71,048	\$75,521
108.0000	\$13,025	\$17,539	\$22,054	\$26,568	\$31,082	\$35,597	\$40,111	\$44,626	\$49,140	\$53,654	\$58,169	\$62,683	\$67,198	\$71,712	\$76,226
109.0000	\$13,145	\$17,702	\$22,258	\$26,814	\$31,370	\$35,926	\$40,483	\$45,039	\$49,595	\$54,151	\$58,707	\$63,264	\$67,820	\$72,376	\$76,932
110.0000	\$13,266	\$17,864	\$22,462	\$27,060	\$31,658	\$36,256	\$40,854	\$45,452	\$50,050	\$54,648	\$59,246	\$63,844	\$68,442	\$73,040	\$77,638
111.0000	\$13,387	\$18,026	\$22,666	\$27,306	\$31,946	\$36,586	\$41,225	\$45,865	\$50,505	\$55,145	\$59,785	\$64,424	\$69,064	\$73,704	\$78,344
112.0000	\$13,507	\$18,189	\$22,870	\$27,552	\$32,234	\$36,915	\$41,597	\$46,278	\$50,960	\$55,642	\$60,323	\$65,005	\$69,686	\$74,368	\$79,050
113.0000	\$13,628	\$18,351	\$23,075	\$27,798	\$32,521	\$37,245	\$41,968	\$46,692	\$51,415	\$56,138	\$60,862	\$65,585	\$70,309	\$75,032	\$79,755
114.0000	\$13,748	\$18,514	\$23,279	\$28,044	\$32,809	\$37,574	\$42,340	\$47,105	\$51,870	\$56,635	\$61,400	\$66,166	\$70,931	\$75,696	\$80,461
115.0000	\$13,869	\$18,676	\$23,483	\$28,290	\$33,097	\$37,904	\$42,711	\$47,518	\$52,325	\$57,132	\$61,939	\$66,746	\$71,553	\$76,360	\$81,167
116.0000	\$13,990	\$18,838	\$23,687	\$28,536	\$33,385	\$38,234	\$43,082	\$47,931	\$52,780	\$57,629	\$62,478	\$67,326	\$72,175	\$77,024	\$81,873
117.0000	\$14,110	\$19,001	\$23,891	\$28,782	\$33,673	\$38,563	\$43,454	\$48,344	\$53,235	\$58,126	\$63,016	\$67,907	\$72,797	\$77,688	\$82,579
118.0000	\$14,231	\$19,163	\$24,096	\$29,028	\$33,960	\$38,893	\$43,825	\$48,758	\$53,690	\$58,622	\$63,555	\$68,487	\$73,420	\$78,352	\$83,284
119.0000	\$14,351	\$19,326	\$24,300	\$29,274	\$34,248	\$39,222	\$44,197	\$49,171	\$54,145	\$59,119	\$64,093	\$69,068	\$74,042	\$79,016	\$83,990
120.0000	\$14,472	\$19,488	\$24,504	\$29,520	\$34,536	\$39,552	\$44,568	\$49,584	\$54,600	\$59,616	\$64,632	\$69,648	\$74,664	\$79,680	\$84,696
121.0000	\$14,593	\$19,650	\$24,708	\$29,766	\$34,824	\$39,882	\$44,939	\$49,997	\$55,055	\$60,113	\$65,171	\$70,228	\$75,286	\$80,344	\$85,402
122.0000	\$14,713	\$19,813	\$24,912	\$30,012	\$35,112	\$40,211	\$45,311	\$50,410	\$55,510	\$60,610	\$65,709	\$70,809	\$75,908	\$81,008	\$86,108
123.0000	\$14,834	\$19,975	\$25,117	\$30,258	\$35,399	\$40,541	\$45,682	\$50,824	\$55,965	\$61,106	\$66,248	\$71,389	\$76,531	\$81,672	\$86,813
124.0000	\$14,954	\$20,138	\$25,321	\$30,504	\$35,687	\$40,870	\$46,054	\$51,237	\$56,420	\$61,603	\$66,786	\$71,970	\$77,153	\$82,336	\$87,519
125.0000	\$15,075	\$20,300	\$25,525	\$30,750	\$35,975	\$41,200	\$46,425	\$51,650	\$56,875	\$62,100	\$67,325	\$72,550	\$77,775	\$83,000	\$88,225
126.0000	\$15,196	\$20,462	\$25,729	\$30,996	\$36,263	\$41,530	\$46,796	\$52,063	\$57,330	\$62,597	\$67,864	\$73,130	\$78,397	\$83,664	\$88,931
127.0000	\$15,316	\$20,625	\$25,933	\$31,242	\$36,551	\$41,859	\$47,168	\$52,476	\$57,785	\$63,094	\$68,402	\$73,711	\$79,019	\$84,328	\$89,637
128.0000	\$15,437	\$20,787	\$26,138	\$31,488	\$36,838	\$42,189	\$47,539	\$52,890	\$58,240	\$63,590	\$68,941	\$74,291	\$79,642	\$84,992	\$90,342
129.0000	\$15,557	\$20,950	\$26,342	\$31,734	\$37,126	\$42,518	\$47,911	\$53,303	\$58,695	\$64,087	\$69,479	\$74,872	\$80,264	\$85,656	\$91,048
130.0000	\$15,678	\$21,112	\$26,546	\$31,980	\$37,414	\$42,848	\$48,282	\$53,716	\$59,150	\$64,584	\$70,018	\$75,452	\$80,886	\$86,320	\$91,754
131.0000	\$15,799	\$21,274	\$26,750	\$32,226	\$37,702	\$43,178	\$48,653	\$54,129	\$59,605	\$65,081	\$70,557	\$76,032	\$81,508	\$86,984	\$92,460
132.0000	\$15,919	\$21,437	\$26,954	\$32,472	\$37,990	\$43,507	\$49,025	\$54,542	\$60,060	\$65,578	\$71,095	\$76,613	\$82,130	\$87,648	\$93,166
133.0000	\$16,040	\$21,599	\$27,159	\$32,718	\$38,277	\$43,837	\$49,396	\$54,956	\$60,515	\$66,074	\$71,634	\$77,193	\$82,753	\$88,312	\$93,871
134.0000	\$16,160	\$21,762	\$27,363	\$32,964	\$38,565	\$44,166	\$49,768	\$55,369	\$60,970	\$66,571	\$72,172	\$77,774	\$83,375	\$88,976	\$94,577
135.0000	\$16,281	\$21,924	\$27,567	\$33,210	\$38,853	\$44,496	\$50,139	\$55,782	\$61,425	\$67,068	\$72,711	\$78,354	\$83,997	\$89,640	\$95,283
136.0000	\$16,402	\$22,086	\$27,771	\$33,456	\$39,141	\$44,826	\$50,510	\$56,195	\$61,880	\$67,565	\$73,250	\$78,934	\$84,619	\$90,304	\$95,989
137.0000	\$16,522	\$22,249	\$27,975	\$33,702	\$39,429	\$45,155	\$50,882	\$56,608	\$62,335	\$68,062	\$73,788	\$79,515	\$85,241	\$90,968	\$96,695
138.0000	\$16,643	\$22,411	\$28,180	\$33,948	\$39,716	\$45,485	\$51,253	\$57,022	\$62,790	\$68,558	\$74,327	\$80,095	\$85,864	\$91,632	\$97,400
139.0000	\$16,763	\$22,574	\$28,384	\$34,194	\$40,004	\$45,814	\$51,625	\$57,435	\$63,245	\$69,055	\$74,865	\$80,676	\$86,486	\$92,296	\$98,106
140.0000	\$16,884	\$22,736	\$28,588	\$34,440	\$40,292	\$46,144	\$51,996	\$57,848	\$63,700	\$69,552	\$75,404	\$81,256	\$87,108	\$92,960	\$98,812

HEAP TABLE 3B: INCOME LEVELS FOR PERCENTAGE OF POVERTY BY HOUSEHOLD SIZE (FY2017)

08/07/17

PERCENT OF POVERTY	HOUSEHOLD SIZE														
	1.0000	2.0000	3.0000	4.0000	5.0000	6.0000	7.0000	8.0000	9.0000	10.0000	11.0000	12.0000	13.0000	14.0000	15.0000
141.0000	\$17,005	\$22,898	\$28,792	\$34,686	\$40,580	\$46,474	\$52,367	\$58,261	\$64,155	\$70,049	\$75,943	\$81,836	\$87,730	\$93,624	\$99,518
142.0000	\$17,125	\$23,061	\$28,996	\$34,932	\$40,868	\$46,803	\$52,739	\$58,674	\$64,610	\$70,546	\$76,481	\$82,417	\$88,352	\$94,288	\$100,224
143.0000	\$17,246	\$23,223	\$29,201	\$35,178	\$41,155	\$47,133	\$53,110	\$59,088	\$65,065	\$71,042	\$77,020	\$82,997	\$88,975	\$94,952	\$100,929
144.0000	\$17,366	\$23,386	\$29,405	\$35,424	\$41,443	\$47,462	\$53,482	\$59,501	\$65,520	\$71,539	\$77,558	\$83,578	\$89,597	\$95,616	\$101,635
145.0000	\$17,487	\$23,548	\$29,609	\$35,670	\$41,731	\$47,792	\$53,853	\$59,914	\$65,975	\$72,036	\$78,097	\$84,158	\$90,219	\$96,280	\$102,341
146.0000	\$17,608	\$23,710	\$29,813	\$35,916	\$42,019	\$48,122	\$54,224	\$60,327	\$66,430	\$72,533	\$78,636	\$84,738	\$90,841	\$96,944	\$103,047
147.0000	\$17,728	\$23,873	\$30,017	\$36,162	\$42,307	\$48,451	\$54,596	\$60,740	\$66,885	\$73,030	\$79,174	\$85,319	\$91,463	\$97,608	\$103,753
148.0000	\$17,849	\$24,035	\$30,222	\$36,408	\$42,594	\$48,781	\$54,967	\$61,154	\$67,340	\$73,526	\$79,713	\$85,899	\$92,086	\$98,272	\$104,458
149.0000	\$17,969	\$24,198	\$30,426	\$36,654	\$42,882	\$49,110	\$55,339	\$61,567	\$67,795	\$74,023	\$80,251	\$86,480	\$92,708	\$98,936	\$105,164
150.0000	\$18,090	\$24,360	\$30,630	\$36,900	\$43,170	\$49,440	\$55,710	\$61,980	\$68,250	\$74,520	\$80,790	\$87,060	\$93,330	\$99,600	\$105,870
151.0000	\$18,211	\$24,522	\$30,834	\$37,146	\$43,458	\$49,770	\$56,081	\$62,393	\$68,705	\$75,017	\$81,329	\$87,640	\$93,952	\$100,264	\$106,576
152.0000	\$18,331	\$24,685	\$31,038	\$37,392	\$43,746	\$50,099	\$56,453	\$62,806	\$69,160	\$75,514	\$81,867	\$88,221	\$94,574	\$100,928	\$107,282
153.0000	\$18,452	\$24,847	\$31,243	\$37,638	\$44,033	\$50,429	\$56,824	\$63,220	\$69,615	\$76,010	\$82,406	\$88,801	\$95,197	\$101,592	\$107,987
154.0000	\$18,572	\$25,010	\$31,447	\$37,884	\$44,321	\$50,758	\$57,196	\$63,633	\$70,070	\$76,507	\$82,944	\$89,382	\$95,819	\$102,256	\$108,693
155.0000	\$18,693	\$25,172	\$31,651	\$38,130	\$44,609	\$51,088	\$57,567	\$64,046	\$70,525	\$77,004	\$83,483	\$89,962	\$96,441	\$102,920	\$109,399
156.0000	\$18,814	\$25,334	\$31,855	\$38,376	\$44,897	\$51,418	\$57,938	\$64,459	\$70,980	\$77,501	\$84,022	\$90,542	\$97,063	\$103,584	\$110,105
157.0000	\$18,934	\$25,497	\$32,059	\$38,622	\$45,185	\$51,747	\$58,310	\$64,872	\$71,435	\$77,998	\$84,560	\$91,123	\$97,685	\$104,248	\$110,811
158.0000	\$19,055	\$25,659	\$32,264	\$38,868	\$45,472	\$52,077	\$58,681	\$65,286	\$71,890	\$78,494	\$85,099	\$91,703	\$98,308	\$104,912	\$111,516
159.0000	\$19,175	\$25,822	\$32,468	\$39,114	\$45,760	\$52,406	\$59,053	\$65,699	\$72,345	\$78,991	\$85,637	\$92,284	\$98,930	\$105,576	\$112,222
160.0000	\$19,296	\$25,984	\$32,672	\$39,360	\$46,048	\$52,736	\$59,424	\$66,112	\$72,800	\$79,488	\$86,176	\$92,864	\$99,552	\$106,240	\$112,928
161.0000	\$19,417	\$26,146	\$32,876	\$39,606	\$46,336	\$53,066	\$59,795	\$66,525	\$73,255	\$79,985	\$86,715	\$93,444	\$100,174	\$106,904	\$113,634
162.0000	\$19,537	\$26,309	\$33,080	\$39,852	\$46,624	\$53,395	\$60,167	\$66,938	\$73,710	\$80,482	\$87,253	\$94,025	\$100,796	\$107,568	\$114,340
163.0000	\$19,658	\$26,471	\$33,285	\$40,098	\$46,911	\$53,725	\$60,538	\$67,352	\$74,165	\$80,978	\$87,792	\$94,605	\$101,419	\$108,232	\$115,045
164.0000	\$19,778	\$26,634	\$33,489	\$40,344	\$47,199	\$54,054	\$60,910	\$67,765	\$74,620	\$81,475	\$88,330	\$95,186	\$102,041	\$108,896	\$115,751
165.0000	\$19,899	\$26,796	\$33,693	\$40,590	\$47,487	\$54,384	\$61,281	\$68,178	\$75,075	\$81,972	\$88,869	\$95,766	\$102,663	\$109,560	\$116,457
166.0000	\$20,020	\$26,958	\$33,897	\$40,836	\$47,775	\$54,714	\$61,652	\$68,591	\$75,530	\$82,469	\$89,408	\$96,346	\$103,285	\$110,224	\$117,163
167.0000	\$20,140	\$27,121	\$34,101	\$41,082	\$48,063	\$55,043	\$62,024	\$69,004	\$75,985	\$82,966	\$89,946	\$96,927	\$103,907	\$110,888	\$117,869
168.0000	\$20,261	\$27,283	\$34,306	\$41,328	\$48,350	\$55,373	\$62,395	\$69,418	\$76,440	\$83,462	\$90,485	\$97,507	\$104,530	\$111,552	\$118,574
169.0000	\$20,381	\$27,446	\$34,510	\$41,574	\$48,638	\$55,702	\$62,767	\$69,831	\$76,895	\$83,959	\$91,023	\$98,088	\$105,152	\$112,216	\$119,280
170.0000	\$20,502	\$27,608	\$34,714	\$41,820	\$48,926	\$56,032	\$63,138	\$70,244	\$77,350	\$84,456	\$91,562	\$98,668	\$105,774	\$112,880	\$119,986
171.0000	\$20,623	\$27,770	\$34,918	\$42,066	\$49,214	\$56,362	\$63,509	\$70,657	\$77,805	\$84,953	\$92,101	\$99,248	\$106,396	\$113,544	\$120,692
172.0000	\$20,743	\$27,933	\$35,122	\$42,312	\$49,502	\$56,691	\$63,881	\$71,070	\$78,260	\$85,450	\$92,639	\$99,829	\$107,018	\$114,208	\$121,398
173.0000	\$20,864	\$28,095	\$35,327	\$42,558	\$49,789	\$57,021	\$64,252	\$71,484	\$78,715	\$85,946	\$93,178	\$100,409	\$107,641	\$114,872	\$122,103
174.0000	\$20,984	\$28,258	\$35,531	\$42,804	\$50,077	\$57,350	\$64,624	\$71,897	\$79,170	\$86,443	\$93,716	\$100,990	\$108,263	\$115,536	\$122,809
175.0000	\$21,105	\$28,420	\$35,735	\$43,050	\$50,365	\$57,680	\$64,995	\$72,310	\$79,625	\$86,940	\$94,255	\$101,570	\$108,885	\$116,200	\$123,515

**HEAP TABLE4: REIMBURSEMENT BY POVERTY RATIO****08/07/17**

<b>PERCENT OF POVERTY =====</b>	<b>WINTER COST REIM- BURSED =====</b>
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<50	44.10
50.0000	44.10
51.0000	43.87
52.0000	43.64
53.0000	43.41
54.0000	43.18
55.0000	42.95
56.0000	42.71
57.0000	42.48
58.0000	42.25
59.0000	42.02
60.0000	41.79
61.0000	41.56
62.0000	41.33
63.0000	41.10
64.0000	40.87
65.0000	40.64
66.0000	40.40
67.0000	40.17
68.0000	39.94
69.0000	39.71
70.0000	39.48
71.0000	39.25
72.0000	39.02
73.0000	38.79
74.0000	38.56
75.0000	38.33
76.0000	38.09
77.0000	37.86
78.0000	37.63
79.0000	37.40
80.0000	37.17
81.0000	36.94
82.0000	36.71
83.0000	36.48
84.0000	36.25
85.0000	36.02
86.0000	35.78
87.0000	35.55
88.0000	35.32
89.0000	35.09
90.0000	34.86
91.0000	34.63
92.0000	34.40

**HEAP TABLE4: REIMBURSEMENT BY POVERTY RATIO****08/07/17**

<b>PERCENT OF POVERTY</b>	<b>WINTER COST REIM- BURSED</b>
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**=====****=====**

<b>93.0000</b>	<b>34.17</b>
<b>94.0000</b>	<b>33.94</b>
<b>95.0000</b>	<b>33.71</b>
<b>96.0000</b>	<b>33.47</b>
<b>97.0000</b>	<b>33.24</b>
<b>98.0000</b>	<b>33.01</b>
<b>99.0000</b>	<b>32.78</b>
<b>100.0000</b>	<b>32.55</b>
<b>101.0000</b>	<b>32.32</b>
<b>102.0000</b>	<b>32.09</b>
<b>103.0000</b>	<b>31.86</b>
<b>104.0000</b>	<b>31.63</b>
<b>105.0000</b>	<b>31.40</b>
<b>106.0000</b>	<b>31.16</b>
<b>107.0000</b>	<b>30.93</b>
<b>108.0000</b>	<b>30.70</b>
<b>109.0000</b>	<b>30.47</b>
<b>110.0000</b>	<b>30.24</b>
<b>111.0000</b>	<b>30.01</b>
<b>112.0000</b>	<b>29.78</b>
<b>113.0000</b>	<b>29.55</b>
<b>114.0000</b>	<b>29.32</b>
<b>115.0000</b>	<b>29.09</b>
<b>116.0000</b>	<b>28.85</b>
<b>117.0000</b>	<b>28.62</b>
<b>118.0000</b>	<b>28.39</b>
<b>119.0000</b>	<b>28.16</b>
<b>120.0000</b>	<b>27.93</b>
<b>121.0000</b>	<b>27.70</b>
<b>122.0000</b>	<b>27.47</b>
<b>123.0000</b>	<b>27.24</b>
<b>124.0000</b>	<b>27.01</b>
<b>125.0000</b>	<b>26.78</b>
<b>126.0000</b>	<b>26.54</b>
<b>127.0000</b>	<b>26.31</b>
<b>128.0000</b>	<b>26.08</b>
<b>129.0000</b>	<b>25.85</b>
<b>130.0000</b>	<b>25.62</b>
<b>131.0000</b>	<b>25.39</b>
<b>132.0000</b>	<b>25.16</b>
<b>133.0000</b>	<b>24.93</b>
<b>134.0000</b>	<b>24.70</b>
<b>135.0000</b>	<b>24.47</b>
<b>136.0000</b>	<b>24.23</b>
<b>137.0000</b>	<b>24.00</b>

**HEAP TABLE4: REIMBURSEMENT BY POVERTY RATIO**

**08/07/17**

<b>PERCENT OF POVERTY</b>	<b>WINTER COST REIM- BURSED</b>
<b>=====</b>	<b>=====</b>
138.0000	23.77
139.0000	23.54
140.0000	23.31
141.0000	23.08
142.0000	22.85
143.0000	22.62
144.0000	22.39
145.0000	22.16
146.0000	21.92
147.0000	21.69
148.0000	21.46
149.0000	21.23
150.0000	21.00
>150	0.00

**PERCENT REIMBURSED = WS-PCT-CR-BASE - (WS-PCT-CR-FACTOR \* PERCENT OF POVERTY)**

**WS-PCT-CR-BASE AND WS-PCT-CR-FACTOR ARE FROM MATRIX TABLE 2B**