



UTILITIES REPORT

2016 - 2017

**The University of Michigan
Annual Report of Utilities**

Fiscal Year 2017

Alphabetical By Fund

Prepared By:

The University of Michigan
Utilities & Plant Engineering
1110 East Huron
Ann Arbor, Michigan 48104-1631
734-764-2492

Table of Contents

Item	Page Number
Glossary	3
Athletic Buildings	4
Auxiliary Units	11
General Fund	17
Housing	51
Leased Property	58
Miscellaneous Buildings Off Campus	64
Other Funds	66
Parking Operations	70
Rental Research Properties	85
University Hospital	88
University Summary	100
Notes on Exceptions and Adjustments	101
Alphabetical Fund Index	102
Numerical Fund Index	113

Glossary

Fund Abbreviations

AA	-	Athletic Buildings
AU	-	Auxiliary Units
GF	-	General Fund
HO	-	Housing
LP	-	Leased Property
MB	-	Miscellaneous Buildings Off Campus
PO	-	Parking Operations
RP	-	Rental Research Properties
UH	-	University Hospital
OF	-	Other Funds

Units

AIA	-	Assignable Impervious Area
BTU	-	British Thermal Unit
CCF	-	Hundred Cubic Feet
GAL	-	Gallon
KWH	-	Kilowatt Hour
MLB	-	Thousand Pounds
SQFT	-	Square Foot

Conversion Constants

Electricity	-	3,413	BTUs	per KWH
LP Gas	-	91,600	BTUs	per GAL
Natural Gas	-	101,800	BTUs	per CCF
Steam	-	1,000,000	BTUs	per MLB

- (*) For split buildings, the square footage shown is an estimate based on the total dollars recharged. For more information, please contact Utilities & Plant Engineering.
- (#) Each number indicates an Annual Report note for that building. Annual Report notes are listed under "Notes on Exceptions and Adjustments".

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5120	ACADEMIC SUCCESS CENTER				
	Electricity-CPP	644,087.00 KWH	51,526.96		
	Recharge Bulk Gas	37,773.80 CCF	14,138.59		
	Recharge Stormwater	3.93 AIA	885.12		
	Total	45,356 SQFT	66,550.67	133,249	1.470
5123	ALUMNI FIELD				
	Electricity-CPP	205,756.00 KWH	16,460.48		
	Recharge Stormwater	3.79 AIA	852.39		
	Total	12,209 SQFT	17,312.87	57,519	1.420
3546	ATH CREW BOATHOUSE FACILITY				
	Electricity	36,783.00 KWH	3,770.09		
	Water & Sewer	90.91 CCF	1,239.82		
	Total	7,454 SQFT	5,009.91	16,842	0.670
5371	ATHLETIC DEPARTMENT OPERATIONS CENTER				
	Ann Arbor Water and Sewer	1,777.00 CCF	18,080.64		
	Electricity	238,720.00 KWH	20,772.72		
	Recharge Bulk Gas	19,750.30 CCF	8,518.58		
	Total	18,674 SQFT	47,371.94	151,298	2.540
5236	BAHNA WRESTLING CENTER				
	Ann Arbor Water and Sewer	481.00 CCF	4,864.70		
	Electricity	389,600.00 KWH	33,775.67		
	Recharge Bulk Gas	6,576.60 CCF	2,804.05		
	Recharge Stormwater	4.28 AIA	962.61		
	Total	22,072 SQFT	42,407.03	90,576	1.920
718	CANHAM DONALD B NATATORIUM				
	Ann Arbor Water and Sewer	5,144.00 CCF	44,647.81		
	Electricity-CPP	2,112,544.00 KWH	169,003.52		
	Recharge Stormwater	13.41 AIA	3,015.76		
	Steam-Satellite	10,548.64 MLB	153,166.25		
	Total	77,639 SQFT	369,833.34	228,735	4.760

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
700	CRISLER ARENA				
	Ann Arbor Water and Sewer	6,493.00 CCF	55,449.22		
	Electricity	46,320.00 KWH	5,136.25		
	Electricity-CPP	3,458,306.00 KWH	276,664.48		
	Recharge Bulk Gas	4,406.00 CCF	1,896.97		
	Recharge Stormwater	34.98 AIA	7,867.40		
	Steam-Satellite	11,697.32 MLB	169,845.09		
	Total	264,041 SQFT	516,859.41	91,301	1.960
756	FERRY FIELD LOCKER ROOMS				
	Recharge Stormwater	2.01 AIA	452.38		
	Total	0 SQFT	452.38	0	0.000
706	FERRY FIELD PUMP HOUSE				
	Recharge Stormwater	0.06 AIA	13.53		
	Total	216 SQFT	13.53	0	0.060
5357	FIELD HOCKEY TEAM CENTER				
	Ann Arbor Water and Sewer	865.00 CCF	9,127.33		
	Electricity	219,840.00 KWH	19,083.84		
	Recharge Bulk Gas	7,725.00 CCF	3,278.31		
	Recharge Stormwater	4.82 AIA	1,084.00		
	Total	14,683 SQFT	32,573.48	104,660	2.220
733	FISHER RAY BASEBALL STADIUM				
	Electricity-CPP	594,976.00 KWH	47,598.08		
	Recharge Bulk Gas	13,588.00 CCF	5,674.65		
	Recharge Stormwater	7.72 AIA	1,737.29		
	Total	30,167 SQFT	55,010.02	113,167	1.820
711	FOOTBALL STADIUM COMPLEX (See AU)				
	Ann Arbor Water and Sewer	10,278.00 CCF	213,168.06		
	Electricity-CPP	8,354,983.00 KWH	668,398.64		
	Recharge Bulk Gas	142,192.00 CCF	59,645.49		
	Recharge Stormwater	122.28 AIA	27,505.06		
	Total	562,460 SQFT (*)	968,717.25	76,433	1.720

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5121	GLICK AL FIELD HOUSE				
	Electricity-CPP	1,612,362.00 KWH	128,988.96		
	Recharge Stormwater	27.86 AIA	6,266.74		
	Total	105,709 SQFT	135,255.70	52,058	1.280
725	GOLF CLUBHOUSE COMPLEX (See GF)				
	Recharge Bulk Gas	9,066.00 CCF	3,348.72		
	Recharge Stormwater	0.62 AIA	142.52		
	Total	1,421,860 SQFT	3,491.24	649	0.000
749	GOLF COURSE PRACTICE RANGE BLDG				
	Ann Arbor Water and Sewer	50.00 CCF	746.50		
	Electricity	110,000.00 KWH	9,974.72		
	Recharge Stormwater	0.41 AIA	91.18		
	Total	720 SQFT	10,812.40	521,431	15.020
740	GOLF COURSE PUMP HOUSE I				
	Electricity	94,800.00 KWH	8,332.28		
	Recharge Stormwater	0.14 AIA	31.63		
	Total	120 SQFT	8,363.91	2,696,270	69.700
735	GOLF COURSE SHOPS COMPLEX				
	Recharge Stormwater	0.05 AIA	12.18		
	Total	4,454 SQFT	12.18	0	0.000
201	HARTWIG M D WOMENS ATHL OFFICE				
	Ann Arbor Water and Sewer	852.00 CCF	16,963.75		
	Electricity-CPP	129,517.00 KWH	10,361.36		
	Recharge Stormwater	1.61 AIA	361.70		
	Total	14,649 SQFT	27,686.81	30,176	1.890
703	INDOOR TRACK BUILDING				
	Ann Arbor Water and Sewer	843.00 CCF	8,411.77		
	Electricity-CPP	555,709.00 KWH	44,456.72		
	Recharge Stormwater	19.49 AIA	4,382.94		
	Steam-Satellite	3,201.49 MLB	46,485.64		
	Total	69,183 SQFT	103,737.07	73,690	1.500

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5247	INTERCOLLEGIATE ATHLETICS SOCCER FIELDS				
	Ann Arbor Water and Sewer	17.00 CCF	1,064.15		
	Electricity	155,200.00 KWH	13,679.97		
	Recharge Bulk Gas	6,404.50 CCF	2,687.77		
	Recharge Stormwater	3.35 AIA	754.38		
	Total	17,382 SQFT	18,186.27	67,983	1.050
732	KEEN CLIFFORD P ARENA				
	Ann Arbor Water and Sewer	145.35 CCF	2,004.96		
	Electricity-CPP	365,192.00 KWH	29,215.36		
	Recharge Stormwater	5.08 AIA	1,142.03		
	Steam-Satellite	2,237.31 MLB	32,485.74		
	Total	37,261 SQFT	64,848.09	93,495	1.740
704	OOSTERBAAN BENNIE FIELD HOUSE				
	Ann Arbor Water and Sewer	2,251.25 CCF	22,173.85		
	Electricity-CPP	766,865.00 KWH	61,349.20		
	Recharge Bulk Gas	81,909.01 CCF	34,521.56		
	Recharge Stormwater	20.73 AIA	4,662.40		
	Total	78,278 SQFT	122,707.01	139,958	1.570
5385	POSTMA RICHARD L FAMILY CLUBHOUSE				
	Ann Arbor Water and Sewer	173.00 CCF	2,169.57		
	Electricity	195,306.00 KWH	24,492.06		
	Recharge Bulk Gas	6,522.00 CCF	2,696.93		
	Total	25,268 SQFT	29,358.56	52,656	1.160
955	RADRICK FARMS CARETAKERS HOUSE				
	Electricity	96,797.00 KWH	8,746.55		
	Total	2,874 SQFT	8,746.55	114,951	3.040
963	RADRICK FARMS GOLF CLUBHOUSE				
	Electricity	119,485.00 KWH	11,205.94		
	Total	10,725 SQFT	11,205.94	38,024	1.040
9994	SC20 FISHER STADIUM LOT				
	Recharge Stormwater	76.17 AIA	17,133.86		
	Total	0 SQFT	17,133.86	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
705	SCHEMBECHLER GLENN E HALL (See GF)				
	Ann Arbor Water and Sewer	1,304.59 CCF	12,849.04		
	Electricity-CPP	979,793.63 KWH	78,383.47		
	Recharge Bulk Gas	47,463.71 CCF	20,004.17		
	Recharge Stormwater	9.84 AIA	2,218.88		
	Total	57,020 SQFT (*)	113,455.56	143,385	1.990
5349	SHEPARD DONALD R SOFTBALL CENTER				
	Ann Arbor Water and Sewer	115.00 CCF	2,649.87		
	Total	10,500 SQFT	2,649.87	0	0.250
5077	SHEPHERD WOMENS GYMNAS TIC				
	Ann Arbor Water and Sewer	290.00 CCF	4,283.09		
	Electricity	260,800.00 KWH	22,596.22		
	Recharge Bulk Gas	12,131.00 CCF	5,084.50		
	Recharge Stormwater	6.13 AIA	1,379.81		
	Total	22,837 SQFT	33,343.62	93,053	1.460
738	TISCH PRESTON ROBERT TENNIS BLDG				
	Ann Arbor Water and Sewer	715.00 CCF	8,466.37		
	Electricity	887,840.00 KWH	76,971.75		
	Recharge Bulk Gas	12,147.00 CCF	5,072.13		
	Recharge Stormwater	20.74 AIA	4,664.20		
	Total	89,026 SQFT	95,174.45	47,927	1.070
XXXX	USED FOR METERS WITH NO ASSOCIATED BLDG				
	Electricity	0.00 KWH	106.02		
	Total	0 SQFT	106.02	0	0.000
731	WEIDENBACH JOHN P HALL				
	Ann Arbor Water and Sewer	651.65 CCF	7,037.54		
	Electricity-CPP	274,415.00 KWH	21,953.20		
	Recharge Stormwater	2.22 AIA	500.15		
	Steam-Satellite	759.33 MLB	11,025.47		
	Total	23,229 SQFT	40,516.36	73,008	1.740

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5319	WEISFELD FAMILY GOLF CENTER				
	Recharge Bulk Gas	1,813.00 CCF	672.36		
	Recharge Stormwater	3.29 AIA	740.90		
	Total	11,307 SQFT	1,413.26	16,323	0.120
709	YOST ICE ARENA				
	Ann Arbor Water and Sewer	4,070.00 CCF	40,664.29		
	Electricity-CPP	2,485,932.00 KWH	198,874.56		
	Recharge Bulk Gas	99,314.00 CCF	42,634.40		
	Recharge Stormwater	15.48 AIA	3,482.82		
	Total	125,253 SQFT	285,656.07	148,457	2.280

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Athletic Buildings Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	36,516 CCF	\$474,822.51		
Electricity	2,851,491 KWH	\$258,644.08		
Electricity-CPP	22,540,438 KWH	\$1,803,234.99		
Electricity-NC	0 KWH	\$0.00		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	0 CCF	\$0.00		
Recharge Bulk Gas	508,782 CCF	\$212,679.18		
Recharge Stormwater	410 AIA	\$92,343.86		
Steam-CPP	0 MLB	\$0.00		
Steam-Satellite	28,444 MLB	\$413,008.19		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	91 CCF	\$1,239.82		
Total	3,182,627 SQFT	\$3,255,972.63	52,441.19	\$1.02

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
205	1027 E. HURON BUILDING				
	Ann Arbor Water and Sewer	63.00 CCF	697.88		
	Electricity	30,400.00 KWH	3,086.26		
	Recharge Stormwater	0.50 AIA	112.54		
	Steam-CPP	678.70 MLB	9,854.73		
	Total	6,066 SQFT	13,751.41	128,990	2.270
8079	ARBOR LAKES 1				
	Electricity	1,688,079.69 KWH	133,580.26		
	Natural Gas	7,249.17 CCF	3,354.72		
	Water & Sewer	526.95 CCF	7,691.09		
	Total	39,867 SQFT	144,626.07	163,027	3.630
8080	ARBOR LAKES 2				
	Electricity	3,569,287.11 KWH	282,442.96		
	Natural Gas	15,327.68 CCF	7,093.19		
	Water & Sewer	1,114.18 CCF	16,262.08		
	Total	89,278 SQFT	305,798.23	153,927	3.430
8081	ARBOR LAKES 3				
	Electricity	3,683,733.20 KWH	291,499.23		
	Natural Gas	35,054.15 CCF	16,858.35		
	Water & Sewer	1,149.87 CCF	16,783.48		
	Total	86,330 SQFT	325,141.06	186,970	3.770
2501	AUXILIARY SERVICES BUILDING 1 (See GF, OF)				
	Ann Arbor Water and Sewer	2,340.92 CCF	22,581.91		
	Electricity	618,489.23 KWH	57,058.92		
	Recharge Bulk Gas	10,889.94 CCF	4,071.41		
	Recharge Stormwater	6.77 AIA	1,533.71		
	Total	33,020 SQFT (*)	85,245.95	97,500	2.580
5102	BREHM TOWER (KELLOGG EYE CENTER) (See GF)				
	Ann Arbor Water and Sewer	7,063.30 CCF	56,112.33		
	Electricity-ISS-CPP	2,913,327.38 KWH	233,066.18		
	Recharge Bulk Gas	217,096.24 CCF	82,265.99		
	Total	121,652 SQFT (*)	371,444.50	263,403	3.050

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5011	BURLINGTON OFFICE CTR (See UH)				
	Ann Arbor Water and Sewer	29.00 CCF	399.55		
	Electricity	106,467.12 KWH	10,334.39		
	Total	8,673 SQFT (*)	10,733.94	41,896	1.240
403	COOLEY MORTIMER E MEMORIAL (See GF)				
	Recharge Bulk Gas	48.00 CCF	21.87		
	Total	11 SQFT (*)	21.87	454,934	2.040
221	EDUCATION SCHOOL OF (See GF, OF)				
(1)	Electricity	130,240.00 KWH	28,133.33		
	Electricity-CPP	1,564,380.00 KWH	125,150.40		
	Total	47,778 SQFT (*)	153,283.73	121,055	3.210
5079	EISENHOWER COMMERCE CENTER - BLDG 2 (See LP, UH)				
	Electricity	5,238.25 KWH	732.81		
	Total	321 SQFT (*)	732.81	55,691	2.280
711	FOOTBALL STADIUM COMPLEX (See AA)				
	Electricity-CPP	313,261.00 KWH	25,060.88		
	Total	14,551 SQFT (*)	25,060.88	73,477	1.720
446	FORD GERALD R LIBRARY				
	Electricity-NC	861,841.00 KWH	68,947.28		
	Total	47,077 SQFT	68,947.28	62,482	1.460
176	HEALTH SERVICE				
	Ann Arbor Water and Sewer	1,719.66 CCF	16,636.52		
	Electricity-CPP	1,074,881.00 KWH	85,990.48		
	Recharge Bulk Gas	155.20 CCF	58.89		
	Recharge Stormwater	4.24 AIA	953.92		
	Steam-CPP	10,418.81 MLB	151,281.12		
	Total	79,177 SQFT	254,920.93	178,122	3.220
8161	KELLOGG EYE CENTER - BRIGHTON (See UH)				
	Electricity	13,310.00 KWH	1,340.75		
	Total	989 SQFT (*)	1,340.75	45,921	1.360

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
419	LAUNDRY (See UH)				
	Recharge Bulk Gas	41.00 CCF	15.32		
	Recharge Stormwater	11.31 AIA	2,544.32		
	Total	242 SQFT (*)	2,559.64	17,270	10.590
191	MICHIGAN LEAGUE (See GF)				
	Ann Arbor Water and Sewer	6,548.92 CCF	61,671.29		
	Electricity-CPP	1,022,752.84 KWH	81,820.21		
	Recharge Bulk Gas	7,135.01 CCF	2,715.89		
	Recharge Stormwater	7.80 AIA	1,760.60		
	Steam-CPP	9,446.79 MLB	137,166.94		
	Total	111,488 SQFT (*)	285,134.93	122,559	2.560
120	MICHIGAN UNION (See GF)				
	Ann Arbor Water and Sewer	9,143.18 CCF	85,392.19		
	Electricity-CPP	2,525,262.81 KWH	202,021.05		
	Recharge Bulk Gas	11,566.68 CCF	4,363.72		
	Recharge Stormwater	11.28 AIA	2,529.19		
	Steam-CPP	9,121.06 MLB	132,437.78		
	Total	167,140 SQFT (*)	426,743.93	113,182	2.550
9984	MOBILITY TRANSFORMATION FACILITY				
	Electricity	56,655.00 KWH	7,408.47		
	Total	0 SQFT	7,408.47	0	0.000
220	N C GROUNDS STORAGE BUILDING COMPLEX				
	Recharge Stormwater	3.85 AIA	866.73		
	Total	13,985 SQFT	866.73	0	0.060
5334	NORTH CAMPUS SUPPORT FACILITY (ECO POD)				
	Electricity-NC	4,112,080.00 KWH	328,966.40		
	Total	2,529 SQFT	328,966.40	5,549,438	130.080
5332	OXFORD COMMERCE PARK (See UH)				
	Electricity	4,201.00 KWH	427.75		
	Natural Gas	900.06 CCF	435.09		
	Total	3,646 SQFT (*)	862.84	29,060	0.240

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
258	PARKING - M5 CATHERINE ST STRUCTURE (See PO)				
	Electricity-ISS-CPP	121,771.00 KWH	9,741.68		
	Total	43,484 SQFT (*)	9,741.68	9,558	0.220
442	PIERPONT COMMONS (See GF)				
	Ann Arbor Water and Sewer	5,234.28 CCF	50,281.84		
	Electricity-NC	1,073,738.13 KWH	85,899.04		
	Recharge Bulk Gas	65,971.75 CCF	24,761.02		
	Recharge Stormwater	6.96 AIA	1,562.47		
	Total	47,958 SQFT (*)	162,504.37	216,451	3.390
953	RADRICK FARMS RECREATION FACILITY COMPLEX (See GF)				
	Liquid Gas	452.50 GAL	2,191.31		
	Total	1,390 SQFT (*)	2,191.31	29,824	1.580
105	STUDENT PUBLICATIONS				
	Ann Arbor Water and Sewer	78.00 CCF	1,635.12		
	Electricity-CPP	125,720.00 KWH	10,057.60		
	Recharge Stormwater	1.69 AIA	379.19		
	Steam-CPP	2,625.89 MLB	38,127.92		
	Total	14,829 SQFT	50,199.83	206,013	3.390
313	TOWSLEY CENTER FOR CONT MED ED (See GF)				
	Ann Arbor Water and Sewer	173.00 CCF	2,394.30		
	Electricity-CPP	260,306.50 KWH	20,824.52		
	Recharge Stormwater	4.20 AIA	951.39		
	Steam-CPP	1,754.83 MLB	25,479.73		
	Total	26,166 SQFT (*)	49,649.94	101,019	1.900
808	TRANSPORTATION SERVICES BUILDING				
	Ann Arbor Water and Sewer	4,455.00 CCF	59,333.81		
	Electricity-CPP	501,544.00 KWH	40,123.52		
	Recharge Bulk Gas	40,758.00 CCF	17,064.98		
	Recharge Stormwater	10.14 AIA	2,281.38		
	Street Lighting	0.00 KWH	809.95		
	Total	40,611 SQFT	119,613.64	144,319	2.950

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5241	TRAVERWOOD IV (See UH)				
	Ann Arbor Water and Sewer	1,818.72 CCF	16,165.06		
	Electricity	1,583,928.00 KWH	133,860.33		
	Natural Gas	98,272.80 CCF	48,586.99		
	Recharge Stormwater	43.08 AIA	9,697.79		
	Total	24,788 SQFT (*)	208,310.17	621,673	8.400

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Auxiliary Units Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	38,667 CCF	\$373,301.80		
Electricity	11,490,029 KWH	\$949,905.46		
Electricity-CPP	7,388,108 KWH	\$591,048.66		
Electricity-NC	6,047,659 KWH	\$483,812.72		
Electricity ISS-CPP	3,035,098 KWH	\$242,807.86		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	453 GAL	\$2,191.31		
Natural Gas	156,804 CCF	\$76,328.34		
Recharge Bulk Gas	353,662 CCF	\$135,339.09		
Recharge Stormwater	112 AIA	\$25,173.23		
Steam-CPP	34,046 MLB	\$494,348.22		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$809.95		
Water & Sewer	2,791 CCF	\$40,736.65		
Total	1,073,047 SQFT	\$3,415,803.29	169,129.02	\$3.18

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
874	1021 EAST HURON BLDG				
	Recharge Stormwater	0.40 AIA	90.45		
	Total	0 SQFT	90.45	0	0.000
5179	202 SOUTH THAYER BUILDING				
	Ann Arbor Water and Sewer	409.00 CCF	4,715.35		
	Electricity-CPP	502,795.00 KWH	40,223.60		
	Recharge Stormwater	2.69 AIA	604.86		
	Steam-CPP	2,186.32 MLB	31,745.37		
	Total	59,825 SQFT	77,289.18	65,230	1.290
332	300 N INGALLS BUILDING (See PO, UH)				
	Ann Arbor Water and Sewer	3,084.19 CCF	28,879.67		
	Electricity	762,682.54 KWH	62,772.86		
	Recharge Bulk Gas	4,058.60 CCF	1,525.89		
	Recharge Stormwater	2.73 AIA	608.99		
	Steam-CPP	9,031.67 MLB	131,140.03		
	Total	86,066 SQFT (*)	224,927.44	139,983	2.610
815	ADMINISTRATIVE SERVICES				
	Ann Arbor Water and Sewer	2,004.00 CCF	20,089.73		
	Electricity-CPP	3,322,136.00 KWH	265,770.88		
	Recharge Bulk Gas	372.70 CCF	162.02		
	Recharge Stormwater	8.83 AIA	1,985.49		
	Steam-Satellite	8,267.00 MLB	120,036.85		
	Total	91,653 SQFT	408,044.97	214,323	4.450
192	ALUMNI CENTER				
	Ann Arbor Water and Sewer	574.60 CCF	6,215.54		
	Electricity-CPP	278,007.00 KWH	22,240.56		
	Recharge Stormwater	2.42 AIA	544.14		
	Steam-CPP	3,354.89 MLB	48,712.99		
	Total	34,447 SQFT	77,713.23	124,938	2.260

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
151	ALUMNI MEMORIAL				
	Ann Arbor Water and Sewer	1,309.00 CCF	13,986.14		
	Electricity-CPP	2,676,411.00 KWH	214,112.86		
	Recharge Stormwater	7.67 AIA	1,725.60		
	Steam-CPP	20,792.35 MLB	301,904.92		
	Total	99,304 SQFT	531,729.52	301,367	5.350
152	ANGELL JAMES B HALL COMPLEX				
	Ann Arbor Water and Sewer	2,954.00 CCF	29,835.00		
	Electricity-CPP	2,101,378.00 KWH	168,110.24		
	Recharge Stormwater	19.09 AIA	4,294.49		
	Steam-CPP	17,919.00 MLB	260,183.88		
	Total	238,598 SQFT	462,423.61	105,160	1.940
168	ANIMAL RESEARCH FACILITY				
	Ann Arbor Water and Sewer	1,397.66 CCF	17,933.80		
	Electricity-CPP	50,832.13 KWH	4,066.56		
	Recharge Stormwater	1.01 AIA	226.94		
	Steam-CPP	4,005.40 MLB	58,158.40		
	Total	15,591 SQFT	80,385.70	268,032	5.160
406	ANN & ROBERT H LURIE BIOMEDICAL ENGINEERING				
	Ann Arbor Water and Sewer	3,298.41 CCF	26,156.32		
	Electricity-NC	2,440,229.00 KWH	195,218.32		
	Recharge Bulk Gas	157,831.94 CCF	59,530.71		
	Recharge Stormwater	8.19 AIA	1,841.66		
	Total	65,028 SQFT	282,747.01	375,158	4.350
831	ARGUS II				
	Ann Arbor Water and Sewer	389.00 CCF	5,874.23		
	Electricity	470,520.00 KWH	70,242.00		
	Natural Gas	40,472.00 CCF	20,036.33		
	Recharge Stormwater	12.16 AIA	2,734.34		
	Total	69,214 SQFT	98,886.90	82,728	1.430

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
432	ART & ARCHITECTURE BUILDING				
	Ann Arbor Water and Sewer	5,601.00 CCF	49,119.77		
	Electricity-NC	2,636,916.00 KWH	210,953.28		
	Recharge Bulk Gas	235,309.00 CCF	88,276.68		
	Recharge Stormwater	32.08 AIA	7,216.61		
	Total	225,157 SQFT	355,566.34	146,361	1.580
2501	AUXILIARY SERVICES BUILDING 1 (See AU, OF)				
	Ann Arbor Water and Sewer	3,363.08 CCF	32,442.24		
	Electricity	888,550.77 KWH	81,973.51		
	Recharge Bulk Gas	15,682.80 CCF	5,864.08		
	Recharge Stormwater	9.84 AIA	2,203.32		
	Total	47,445 SQFT (*)	122,483.15	97,569	2.580
395	BAGNOUD FRANCOIS-XAVIER BUILDING				
	Ann Arbor Water and Sewer	2,333.00 CCF	23,186.62		
	Electricity-NC	2,811,757.00 KWH	224,940.56		
	Recharge Bulk Gas	113,850.20 CCF	42,853.40		
	Recharge Stormwater	9.22 AIA	2,074.07		
	Total	101,812 SQFT	293,054.65	208,094	2.880
3501	BASE LAKE FARM COMPLEX				
	Electricity	5,591.00 KWH	799.78		
	Natural Gas	479.00 CCF	624.46		
	Street Lighting	0.00 KWH	353.85		
	Total	7,030 SQFT	1,778.09	9,651	0.250
439	BENTLEY HISTORICAL LIBRARY				
	Ann Arbor Water and Sewer	860.00 CCF	17,661.17		
	Electricity-NC	1,150,805.00 KWH	92,064.40		
	Recharge Bulk Gas	54,228.80 CCF	20,591.66		
	Total	66,537 SQFT	130,317.23	141,999	1.960

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5092	BEYSTER BOB AND BETTY BUILDING				
	Ann Arbor Water and Sewer	6,502.18 CCF	52,129.36		
	Electricity-NC	3,347,806.00 KWH	267,824.48		
	Recharge Bulk Gas	82,980.78 CCF	31,254.38		
	Recharge Stormwater	8.93 AIA	2,009.23		
	Total	104,132 SQFT	353,217.45	190,849	3.390
5037	BIOMED SCIENCES RESEARCH BLDG				
	Ann Arbor Water and Sewer	75,017.00 CCF	622,832.51		
	Electricity-CPP	9,158,057.00 KWH	732,644.56		
	Electricity-ISS-CPP	13,935,331.00 KWH	1,114,826.48		
	Recharge Bulk Gas	2.10 CCF	0.77		
	Recharge Stormwater	20.06 AIA	4,512.85		
	Steam-CPP	121,611.28 MLB	1,765,795.81		
	Total	593,719 SQFT	4,240,612.98	337,583	7.140
5370	BLAU JEFF T HALL				
	Electricity-CPP	1,866,844.00 KWH	149,347.52		
	Recharge Bulk Gas	4,002.80 CCF	1,469.25		
	Recharge Stormwater	5.73 AIA	1,288.59		
	Total	106,202 SQFT	152,105.36	63,831	1.430
402	BONISTEEL INTERDISCIP RESEARCH				
	Ann Arbor Water and Sewer	302.00 CCF	5,300.81		
	Electricity-NC	2,351,289.00 KWH	188,103.12		
	Recharge Bulk Gas	15,484.00 CCF	5,850.43		
	Recharge Stormwater	2.70 AIA	608.39		
	Total	21,993 SQFT	199,862.75	436,558	9.090
880	BOYER BUILDING				
	Ann Arbor Water and Sewer	170.01 CCF	1,861.68		
	Electricity	144,190.00 KWH	13,210.13		
	Recharge Bulk Gas	3,102.00 CCF	1,309.86		
	Recharge Stormwater	1.43 AIA	320.99		
	Street Lighting	0.00 KWH	214.79		
	Total	15,472 SQFT	16,917.45	52,217	1.090

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5102	BREHM TOWER (KELLOGG EYE CENTER) (See AU)				
	Ann Arbor Water and Sewer	7,581.70 CCF	60,230.92		
	Electricity-ISS-CPP	3,127,160.62 KWH	250,172.86		
	Recharge Bulk Gas	233,030.76 CCF	88,304.20		
	Total	130,582 SQFT (*)	398,707.98	263,403	3.050
407	BROWN G G LABORATORY (See OF)				
	Ann Arbor Water and Sewer	10,358.10 CCF	77,799.24		
	Electricity-NC	8,774,950.00 KWH	701,996.00		
	Recharge Bulk Gas	267,079.99 CCF	100,937.03		
	Recharge Stormwater	30.88 AIA	6,945.34		
	Total	289,828 SQFT (*)	887,677.61	197,143	3.060
210	BUHL RES CEN FOR HUMAN GENETIC				
	Ann Arbor Water and Sewer	2,117.68 CCF	18,024.51		
	Electricity-CPP	340,178.11 KWH	27,214.24		
	Recharge Stormwater	1.77 AIA	398.60		
	Steam-CPP	2,409.00 MLB	34,978.66		
	Total	18,971 SQFT	80,616.01	188,183	4.250
799	BUHR BUILDING				
	Ann Arbor Water and Sewer	2,108.00 CCF	20,964.37		
	Electricity	2,267,880.00 KWH	192,751.08		
	Recharge Bulk Gas	119,177.40 CCF	51,985.19		
	Recharge Stormwater	24.69 AIA	5,554.16		
	Total	187,245 SQFT	271,254.80	106,131	1.450
10	BURNHAM HOUSE				
	Ann Arbor Water and Sewer	82.00 CCF	1,333.43		
	Electricity	19,426.00 KWH	1,891.12		
	Natural Gas	1,026.00 CCF	508.65		
	Total	3,482 SQFT	3,733.20	49,037	1.070
155	BURTON MEMORIAL TOWER				
	Electricity-CPP	160,923.00 KWH	12,873.84		
	Recharge Stormwater	0.48 AIA	107.77		
	Steam-CPP	1,228.11 MLB	17,832.15		
	Total	20,103 SQFT	30,813.76	88,412	1.530

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
139	BUSINESS ADMIN EXECUTIVE DORM				
	Ann Arbor Water and Sewer	2,551.00 CCF	26,520.76		
	Electricity-CPP	671,000.00 KWH	53,680.00		
	Recharge Stormwater	2.02 AIA	453.49		
	Steam-CPP	2,337.00 MLB	33,933.24		
	Total	50,758 SQFT	114,587.49	91,160	2.260
742	CAMPUS SAFETY SERVICES BUILDING				
	Ann Arbor Water and Sewer	1,632.00 CCF	16,674.61		
	Electricity-CPP	1,546,827.00 KWH	123,746.16		
	Recharge Bulk Gas	53,653.10 CCF	22,964.12		
	Recharge Stormwater	19.90 AIA	4,475.61		
	Total	108,241 SQFT	167,860.50	99,234	1.550
301	CANCER CTR AND GERIATRICS CENTER (See UH)				
	Ann Arbor Water and Sewer	11,821.29 CCF	98,604.44		
	Electricity	7,538,225.34 KWH	546,987.05		
	Recharge Stormwater	6.84 AIA	1,529.92		
	Steam-CPP	21,988.00 MLB	319,265.70		
	Total	141,675 SQFT (*)	966,387.11	336,798	6.820
226	CENTRAL CAMPUS REC BLD & BELL POOL COMPLEX				
	Ann Arbor Water and Sewer	5,253.00 CCF	100,070.12		
	Electricity-CPP	2,842,610.00 KWH	227,408.80		
	Recharge Stormwater	20.19 AIA	4,541.15		
	Steam-CPP	9,573.94 MLB	139,013.60		
	Total	207,042 SQFT	471,033.67	93,101	2.280
158	CHEMISTRY (08,48,88)				
	Ann Arbor Water and Sewer	26,534.00 CCF	210,094.81		
	Electricity-CPP	18,384,035.00 KWH	1,470,722.80		
	Recharge Bulk Gas	289.80 CCF	110.78		
	Recharge Stormwater	34.99 AIA	7,869.86		
	Steam-CPP	80,313.79 MLB	1,166,156.22		
	Total	544,628 SQFT	2,854,954.47	262,726	5.240

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
443	CHRYSLER CNTR CONT ENGINEER ED				
	Ann Arbor Water and Sewer	537.00 CCF	7,327.36		
	Electricity-NC	627,070.00 KWH	50,165.60		
	Recharge Bulk Gas	37,822.70 CCF	14,259.39		
	Recharge Stormwater	7.33 AIA	1,648.17		
	Total	45,310 SQFT	73,400.52	132,212	1.620
159	CLEMENTS WILLIAM L LIBRARY				
	Ann Arbor Water and Sewer	8,827.00 CCF	84,953.19		
	Electricity-CPP	268,387.10 KWH	21,470.98		
	Recharge Stormwater	2.05 AIA	460.77		
	Steam-CPP	2,753.06 MLB	39,974.45		
	Total	27,257 SQFT	146,859.39	134,610	5.390
710	COLISEUM				
	Ann Arbor Water and Sewer	260.00 CCF	3,327.78		
	Electricity	230,640.00 KWH	20,322.02		
	Recharge Bulk Gas	29,336.00 CCF	12,404.31		
	Recharge Stormwater	9.61 AIA	2,162.33		
	Total	38,404 SQFT	38,216.44	98,260	1.000
138	COMPUTER & EXECUTIVE EDUCATION BUILDING				
	Recharge Stormwater	4.89 AIA	1,099.10		
	Total	56,180 SQFT	1,099.10	0	0.020
109	COOK JOHN P LAW QUAD COMPLEX (See HO)				
	Ann Arbor Water and Sewer	4,087.00 CCF	40,610.55		
	Electricity-CPP	1,073,391.00 KWH	85,871.28		
	Recharge Bulk Gas	174.60 CCF	65.41		
	Steam-CPP	8,842.45 MLB	128,392.39		
	Total	155,911 SQFT (*)	254,939.63	80,326	1.640
52	COOK MARTHA RESIDENCE (See HO)				
	Electricity-CPP	225,026.00 KWH	18,002.08		
	Steam-CPP	1,457.68 MLB	21,165.52		
	Total	39,495 SQFT (*)	39,167.60	56,354	0.990

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
184	COOK WM W LEGAL RESEARCH LIBRARY				
	Ann Arbor Water and Sewer	2,552.00 CCF	25,521.04		
	Electricity-CPP	2,282,109.00 KWH	182,568.72		
	Recharge Bulk Gas	84.20 CCF	31.82		
	Recharge Stormwater	8.39 AIA	1,887.27		
	Steam-CPP	3,990.20 MLB	57,937.71		
	Total	212,255 SQFT	267,946.56	55,535	1.260
403	COOLEY MORTIMER E MEMORIAL (See AU)				
	Ann Arbor Water and Sewer	1,247.00 CCF	13,604.85		
	Electricity-NC	735,140.00 KWH	58,811.20		
	Recharge Bulk Gas	55,162.62 CCF	20,704.10		
	Recharge Stormwater	4.35 AIA	978.73		
	Total	46,214 SQFT (*)	94,098.88	175,803	2.040
160	COOLEY THOS S MEMORIAL FOUNTAIN				
	Electricity-CPP	24,000.00 KWH	1,920.00		
	Total	0 SQFT	1,920.00	0	0.000
189	DANA SAMUEL TRASK BUILDING				
	Ann Arbor Water and Sewer	8,817.67 CCF	63,528.81		
	Electricity-CPP	1,694,063.00 KWH	135,525.04		
	Recharge Stormwater	6.58 AIA	1,480.54		
	Steam-CPP	9,442.36 MLB	137,103.07		
	Total	117,148 SQFT	337,637.46	129,957	2.880
162	DENTAL AND W K KELLOGG INSTITUTE				
	Ann Arbor Water and Sewer	30,757.25 CCF	263,654.44		
	Electricity-CPP	8,191,663.00 KWH	655,333.04		
	Recharge Bulk Gas	4,636.00 CCF	1,720.15		
	Recharge Stormwater	22.42 AIA	5,042.66		
	Steam-CPP	70,813.49 MLB	1,028,211.85		
	Total	378,556 SQFT	1,953,962.14	262,164	5.160

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
198	DETROIT OBSERVATORY				
	Ann Arbor Water and Sewer	4.00 CCF	150.35		
	Electricity-CPP	13,605.00 KWH	1,088.40		
	Recharge Stormwater	0.59 AIA	133.08		
	Steam-CPP	351.90 MLB	5,109.59		
	Total	5,370 SQFT	6,481.42	74,178	1.210
447	DOW HERBERT H BUILDING				
	Ann Arbor Water and Sewer	9,867.08 CCF	77,197.40		
	Electricity-NC	4,492,141.00 KWH	359,371.28		
	Recharge Bulk Gas	187,575.51 CCF	70,889.11		
	Recharge Stormwater	12.10 AIA	2,722.74		
	Total	154,419 SQFT	510,180.53	222,944	3.300
396	DUDERSTADT CENTER				
(2)	Ann Arbor Water and Sewer	25,482.00 CCF	200,953.49		
	Electricity-NC	5,697,432.00 KWH	455,794.56		
	Recharge Bulk Gas	224,882.00 CCF	85,017.72		
	Recharge Stormwater	27.25 AIA	6,129.41		
	Total	240,255 SQFT	747,895.18	176,222	3.110
166	EAST HALL				
	Ann Arbor Water and Sewer	5,423.00 CCF	53,826.08		
	Electricity-CPP	5,532,446.00 KWH	442,595.68		
	Recharge Stormwater	18.42 AIA	4,142.98		
	Steam-CPP	33,112.54 MLB	480,794.09		
	Total	339,619 SQFT	981,358.83	153,097	2.890
54	EAST QUADRANGLE (See HO)				
	Ann Arbor Water and Sewer	2,386.00 CCF	20,230.70		
	Electricity-CPP	547,233.25 KWH	43,778.66		
	Recharge Stormwater	5.25 AIA	1,185.91		
	Steam-CPP	3,265.99 MLB	47,422.38		
	Total	63,966 SQFT (*)	112,617.65	80,257	1.760

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
221	EDUCATION SCHOOL OF (See AU, OF)				
	Ann Arbor Water and Sewer	1,236.00 CCF	17,244.92		
	Electricity-CPP	2,606,843.00 KWH	208,547.44		
	Recharge Stormwater	16.07 AIA	3,615.54		
	Steam-CPP	20,436.90 MLB	296,743.80		
	Total	163,999 SQFT (*)	526,151.70	178,868	3.210
728	ELBEL FIELD LOCKER BUILDING				
	Ann Arbor Water and Sewer	1,636.00 CCF	18,046.91		
	Electricity	79,440.00 KWH	7,334.43		
	Recharge Bulk Gas	1,768.00 CCF	743.85		
	Recharge Stormwater	1.35 AIA	302.87		
	Total	5,943 SQFT	26,428.06	75,906	4.450
448	ELECTRICAL ENG&COMPUTER SCIENCE BLDG				
	Ann Arbor Water and Sewer	26,368.81 CCF	222,216.41		
	Electricity-NC	18,373,482.00 KWH	1,469,878.56		
	Recharge Bulk Gas	512,103.16 CCF	193,789.04		
	Recharge Stormwater	23.55 AIA	5,296.42		
	Total	305,021 SQFT	1,891,180.43	376,501	6.200
435	ENGINEERING RESEARCH BLDG				
(3)	Ann Arbor Water and Sewer	11,998.30 CCF	99,525.78		
	Electricity-NC	874,571.00 KWH	69,965.68		
	Recharge Bulk Gas	49,824.54 CCF	18,856.53		
	Recharge Stormwater	1.17 AIA	262.65		
	Total	36,033 SQFT	188,610.64	223,602	5.230
436	ENGINEERING RESEARCH BLDG 2				
(4)	Ann Arbor Water and Sewer	9,575.90 CCF	79,465.75		
	Electricity-NC	687,656.00 KWH	55,012.48		
	Recharge Bulk Gas	39,186.68 CCF	14,830.55		
	Recharge Stormwater	4.45 AIA	1,000.84		
	Total	28,332 SQFT	150,309.62	223,640	5.310

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
2505	ENGINEERING RESEARCH SUPPORT BUILDING				
	Ann Arbor Water and Sewer	0.00 CCF	166.93		
	Electricity	6,002.00 KWH	658.18		
	Recharge Bulk Gas	1,641.00 CCF	611.40		
	Recharge Stormwater	0.39 AIA	88.28		
	Total	1,432 SQFT	1,524.79	130,963	1.060
414	ENVIRONMENTAL & WATER RES ENG				
	Ann Arbor Water and Sewer	3,258.91 CCF	30,418.84		
	Electricity-NC	1,200,817.00 KWH	96,065.36		
	Recharge Bulk Gas	45,838.30 CCF	17,323.58		
	Recharge Stormwater	3.16 AIA	710.16		
	Total	37,129 SQFT	144,517.94	236,061	3.890
269	EQUIPMENT MAINTENANCE SHOP				
	Ann Arbor Water and Sewer	219.00 CCF	2,324.08		
	Recharge Bulk Gas	2,087.00 CCF	776.16		
	Recharge Stormwater	0.59 AIA	133.31		
	Total	2,151 SQFT	3,233.55	98,771	1.500
409	FIRE SERV INSTR&RES CENTER				
	Ann Arbor Water and Sewer	242.00 CCF	4,081.15		
	Electricity-NC	99,957.00 KWH	7,996.56		
	Recharge Bulk Gas	11,842.00 CCF	4,426.71		
	Recharge Stormwater	3.58 AIA	805.47		
	Total	21,528 SQFT	17,309.89	71,845	0.800
149	FLEMING ADMINISTRATION BUILDING				
	Ann Arbor Water and Sewer	1,504.00 CCF	14,205.62		
	Electricity-CPP	582,460.00 KWH	46,596.80		
	Recharge Stormwater	2.88 AIA	648.60		
	Steam-CPP	7,440.36 MLB	108,034.03		
	Total	78,759 SQFT	169,485.05	119,711	2.150
405	FORD NUCLEAR REACTOR				
	Recharge Stormwater	1.23 AIA	275.61		
	Total	17,910 SQFT	275.61	0	0.020

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
252	FOREST SWITCHING STATION				
	Ann Arbor Water and Sewer	13.00 CCF	233.81		
	Total	6,089 SQFT	233.81	0	0.040
234	FRANCIS THOMAS JR PUBLIC HEALTH 2				
	Ann Arbor Water and Sewer	9,943.00 CCF	72,005.58		
	Electricity-CPP	2,618,739.00 KWH	209,499.12		
	Recharge Bulk Gas	301.00 CCF	113.98		
	Recharge Stormwater	6.27 AIA	1,409.87		
	Steam-CPP	37,181.27 MLB	539,872.04		
	Total	171,437 SQFT	822,900.59	269,193	4.800
4401	GEORGE EDWIN S. RESERVE COMPLEX				
	Electricity	36,785.00 KWH	5,762.45		
	Natural Gas	6,523.00 CCF	5,862.09		
	Street Lighting	0.00 KWH	204.13		
	Total	21,227 SQFT	11,828.67	37,197	0.560
437	GERSTACKER BUILDING				
(5)	Ann Arbor Water and Sewer	18,605.16 CCF	157,003.64		
	Electricity-NC	2,665,018.00 KWH	213,201.44		
	Recharge Bulk Gas	85,040.61 CCF	32,186.62		
	Recharge Stormwater	7.51 AIA	1,688.97		
	Total	61,692 SQFT	404,080.67	287,766	6.550
725	GOLF CLUBHOUSE COMPLEX (See AA)				
	Electricity	(50,880.00)KWH	(4,122.02)		
	Recharge Stormwater	3.08 AIA	688.59		
	Total	(1,398,316)SQFT (*)	(3,433.43)	124	0.000
424	GORGUZE FAMILY LABORATORY COMPLEX				
	Ann Arbor Water and Sewer	818.00 CCF	10,550.56		
	Electricity-NC	1,440,422.00 KWH	115,233.76		
	Recharge Bulk Gas	111,742.50 CCF	42,060.19		
	Recharge Stormwater	17.42 AIA	3,918.20		
	Total	80,487 SQFT	171,762.71	202,412	2.130

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
185	HATCHER H NORTH GRADUATE LIBRARY				
	Ann Arbor Water and Sewer	9,894.96 CCF	68,426.33		
	Electricity-CPP	1,312,547.00 KWH	105,003.76		
	Recharge Stormwater	9.07 AIA	2,039.56		
	Steam-CPP	8,313.24 MLB	120,708.25		
	Total	194,942 SQFT	296,177.90	65,624	1.520
181	HATCHER H SOUTH GRADUATE LIBRARY				
	Ann Arbor Water and Sewer	7,180.04 CCF	49,651.79		
	Electricity-CPP	3,218,201.30 KWH	257,456.11		
	Recharge Bulk Gas	818.00 CCF	316.87		
	Recharge Stormwater	4.47 AIA	1,004.68		
	Steam-CPP	15,099.47 MLB	219,244.29		
	Total	147,674 SQFT	527,673.74	177,191	3.570
175	HAVEN HALL				
	Ann Arbor Water and Sewer	4,773.89 CCF	36,603.80		
	Electricity-CPP	1,685,908.00 KWH	134,872.64		
	Recharge Stormwater	4.34 AIA	977.09		
	Steam-CPP	10,883.00 MLB	158,021.16		
	Total	123,488 SQFT	330,474.69	134,726	2.680
897	HEALTH MANAGEMENT RESEARCH				
	Ann Arbor Water and Sewer	55.00 CCF	792.13		
	Electricity	73,120.00 KWH	6,639.69		
	Recharge Bulk Gas	49.00 CCF	18.89		
	Recharge Stormwater	0.91 AIA	204.37		
	Steam-CPP	831.24 MLB	12,069.61		
	Total	12,792 SQFT	19,724.69	84,880	1.540
177	HILL AUDITORIUM				
	Ann Arbor Water and Sewer	3,981.00 CCF	37,696.46		
	Electricity-CPP	1,462,478.00 KWH	116,998.24		
	Recharge Stormwater	7.35 AIA	1,653.79		
	Steam-CPP	7,401.02 MLB	107,462.81		
	Total	105,813 SQFT	263,811.30	117,117	2.490

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
800	HOOVER AVE BUILDING COMPLEX				
	Ann Arbor Water and Sewer	2,106.24 CCF	28,509.06		
	Electricity-CPP	2,485,903.00 KWH	198,872.24		
	Recharge Bulk Gas	140.50 CCF	61.90		
	Recharge Stormwater	49.19 AIA	11,064.35		
	Steam-Satellite	14,780.90 MLB	214,618.67		
	Total	187,841 SQFT	453,126.22	123,932	2.410
179	HUTCHINS HALL				
	Ann Arbor Water and Sewer	4,442.00 CCF	44,790.15		
	Electricity-CPP	1,846,499.00 KWH	147,719.92		
	Recharge Stormwater	9.29 AIA	2,090.53		
	Steam-CPP	12,226.57 MLB	177,529.81		
	Total	119,856 SQFT	372,130.41	154,591	3.100
429	INDUSTRIAL&OPERATIONS ENGIN BLDG				
	Ann Arbor Water and Sewer	2,301.84 CCF	17,601.42		
	Electricity-NC	859,946.00 KWH	68,795.68		
	Recharge Bulk Gas	40,904.14 CCF	15,350.61		
	Recharge Stormwater	5.42 AIA	1,220.08		
	Total	50,220 SQFT	102,967.79	141,359	2.050
861	INGLIS HOUSE COMPLEX (See OF)				
	Ann Arbor Water and Sewer	22.00 CCF	609.50		
	Electricity	6,960.00 KWH	732.39		
	Recharge Bulk Gas	6,193.00 CCF	2,282.33		
	Recharge Stormwater	0.87 AIA	199.20		
	Total	10,372 SQFT (*)	3,823.42	63,072	0.370
145	INSTITUTE FOR SOCIAL RESEARCH				
	Ann Arbor Water and Sewer	4,347.00 CCF	34,642.52		
	Electricity-CPP	3,188,649.00 KWH	255,091.92		
	Recharge Bulk Gas	1,067.90 CCF	401.49		
	Recharge Stormwater	11.95 AIA	2,687.33		
	Steam-CPP	15,537.72 MLB	225,607.69		
	Total	225,766 SQFT	518,430.95	117,508	2.300

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund				
Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
719	INTRAMURAL SPORTS BUILDING			
Ann Arbor Water and Sewer	612.00 CCF	8,442.21		
Electricity-CPP	1,168,935.00 KWH	93,514.80		
Recharge Stormwater	12.69 AIA	2,855.48		
Steam-Satellite	4,604.45 MLB	66,856.63		
Total	108,676 SQFT	171,669.12	79,079	1.580
433	IST SOUTH COMPLEX			
Recharge Stormwater	3.69 AIA	830.28		
Total	13,399 SQFT	830.28	0	0.060
324	KELLOGG EYE CENTER			
Ann Arbor Water and Sewer	4,295.00 CCF	37,817.38		
Electricity-ISS-CPP	2,495,649.00 KWH	199,651.92		
Recharge Bulk Gas	134,792.00 CCF	50,950.37		
Recharge Stormwater	4.63 AIA	1,042.43		
Total	81,556 SQFT	289,462.10	272,690	3.550
178	KELSEY MUSEUM			
Ann Arbor Water and Sewer	0.00 CCF	673.72		
Electricity-CPP	459,800.00 KWH	36,784.00		
Recharge Stormwater	3.80 AIA	854.26		
Steam-CPP	1,940.73 MLB	28,179.40		
Total	40,574 SQFT	66,491.38	86,509	1.640
851	KINESIOLOGY BUILDING			
Ann Arbor Water and Sewer	275.00 CCF	6,074.44		
Electricity	438,720.00 KWH	53,895.50		
Recharge Bulk Gas	17,546.00 CCF	6,586.45		
Recharge Stormwater	1.70 AIA	383.03		
Total	30,964 SQFT	66,939.42	106,044	2.160

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
211	KRAUS EDWARD HENRY BUILDING				
	Ann Arbor Water and Sewer	23,686.00 CCF	189,390.55		
	Electricity-CPP	6,218,620.00 KWH	497,489.60		
	Recharge Bulk Gas	187.00 CCF	71.12		
	Recharge Stormwater	14.29 AIA	3,213.61		
	Steam-CPP	49,140.58 MLB	713,521.23		
	Total	182,966 SQFT	1,403,686.11	384,682	7.670
137	KRESGE HALL				
(6)	Ann Arbor Water and Sewer	24,160.00 CCF	225,712.28		
	Electricity-CPP	1,624,688.00 KWH	129,975.04		
	Recharge Stormwater	5.31 AIA	1,193.86		
	Steam-CPP	3,504.00 MLB	50,878.08		
	Total	76,041 SQFT	407,759.26	119,002	5.360
183	LANE HALL				
	Ann Arbor Water and Sewer	135.00 CCF	2,509.93		
	Electricity	580,640.00 KWH	50,015.06		
	Recharge Bulk Gas	16,346.00 CCF	6,111.15		
	Recharge Stormwater	3.05 AIA	686.42		
	Total	39,993 SQFT	59,322.56	91,160	1.480
400	LAY WALTER E AUTOMOTIVE LAB				
	Ann Arbor Water and Sewer	9,203.07 CCF	70,776.77		
	Electricity-NC	1,666,172.00 KWH	131,544.16		
	Recharge Bulk Gas	76,885.19 CCF	29,057.07		
	Recharge Stormwater	8.19 AIA	1,843.26		
	Total	63,295 SQFT	233,221.26	213,501	3.680
5036	LIFE SCIENCES INSTITUTE BLDG				
	Ann Arbor Water and Sewer	12,715.00 CCF	123,997.39		
	Electricity-CPP	12,497,938.00 KWH	999,835.04		
	Recharge Bulk Gas	2,211.00 CCF	828.70		
	Recharge Stormwater	11.29 AIA	2,539.11		
	Steam-CPP	75,399.18 MLB	1,094,796.11		
	Total	295,882 SQFT	2,221,996.35	399,753	7.510

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
150	LITERATURE SCIENCE AND THE ART				
	Ann Arbor Water and Sewer	6,908.00 CCF	57,705.64		
	Electricity-CPP	3,030,487.00 KWH	242,438.96		
	Recharge Bulk Gas	718.30 CCF	270.10		
	Recharge Stormwater	7.67 AIA	1,725.90		
	Steam-CPP	5,080.16 MLB	73,763.92		
	Total	129,755 SQFT	375,904.52	119,428	2.900
188	LITTLE CLARENCE COOK SCIENCE BLDG				
(7)	Ann Arbor Water and Sewer	8,499.00 CCF	82,550.28		
	Electricity-CPP	6,774,984.00 KWH	541,998.72		
	Recharge Bulk Gas	109.00 CCF	41.25		
	Recharge Stormwater	11.03 AIA	2,481.96		
	Steam-CPP	38,525.88 MLB	559,395.78		
	Total	187,433 SQFT	1,186,467.99	328,971	6.330
154	LORCH HALL				
	Ann Arbor Water and Sewer	568.00 CCF	7,780.10		
	Electricity-CPP	946,023.00 KWH	75,681.84		
	Recharge Stormwater	5.41 AIA	1,217.89		
	Steam-CPP	4,513.28 MLB	65,532.84		
	Total	89,572 SQFT	150,212.67	86,434	1.680
214	LSA ADMINISTRATION ANNEX				
	Ann Arbor Water and Sewer	131.00 CCF	1,500.54		
	Electricity	15,120.00 KWH	1,541.71		
	Recharge Stormwater	1.04 AIA	233.74		
	Steam-CPP	396.55 MLB	5,757.89		
	Total	10,907 SQFT	9,033.88	41,089	0.830
394	LURIE ANN AND ROBERT H TOWER				
	Ann Arbor Water and Sewer	40.00 CCF	1,322.67		
	Electricity-NC	219,908.00 KWH	17,592.64		
	Recharge Stormwater	0.52 AIA	116.34		
	Total	11,452 SQFT	19,031.65	65,538	1.660

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
397	LURIE ROBERT H ENGINEERING CENTER				
	Ann Arbor Water and Sewer	5,315.43 CCF	45,908.03		
	Electricity-NC	1,118,951.00 KWH	89,516.08		
	Recharge Bulk Gas	64,584.17 CCF	24,408.17		
	Recharge Stormwater	4.16 AIA	935.88		
	Total	53,878 SQFT	160,768.16	192,911	2.980
858	MADISON BUILDING				
	Ann Arbor Water and Sewer	136.00 CCF	2,218.32		
	Electricity	294,880.00 KWH	25,463.20		
	Natural Gas	14,466.00 CCF	7,185.41		
	Recharge Stormwater	2.04 AIA	458.29		
	Total	22,318 SQFT	35,325.22	111,079	1.580
816	MAIL SERVICE BUILDING				
	Ann Arbor Water and Sewer	42.00 CCF	970.88		
	Electricity	50,296.40 KWH	4,572.39		
	Recharge Bulk Gas	6,273.00 CCF	2,634.39		
	Recharge Stormwater	1.54 AIA	347.17		
	Total	5,903 SQFT	8,524.83	137,261	1.440
197	MASON HALL				
	Ann Arbor Water and Sewer	10,478.11 CCF	80,341.26		
	Electricity-CPP	1,901,129.00 KWH	152,090.32		
	Recharge Bulk Gas	383.00 CCF	144.57		
	Recharge Stormwater	10.38 AIA	2,335.35		
	Steam-CPP	12,322.00 MLB	178,915.44		
	Total	136,012 SQFT	413,826.94	138,587	3.040
982	MATTHAEI BOT GARDEN RESEARCH-ADMIN COMPLEX				
	Electricity	653,189.00 KWH	64,008.87		
	Recharge Bulk Gas	154,386.00 CCF	94,666.74		
	Water & Sewer	2,219.00 CCF	15,976.26		
	Total	97,663 SQFT	174,651.87	183,753	1.790

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
190	MEDICAL SCIENCE UNIT I				
	Ann Arbor Water and Sewer	11,308.34 CCF	145,100.93		
	Electricity-CPP	8,774,441.35 KWH	701,955.31		
	Recharge Stormwater	20.40 AIA	4,588.93		
	Steam-CPP	58,912.87 MLB	855,414.89		
	Total	298,913 SQFT	1,707,060.06	297,277	5.710
200	MEDICAL SCIENCE UNIT II				
	Ann Arbor Water and Sewer	36,201.69 CCF	308,126.87		
	Electricity-CPP	10,387,731.54 KWH	831,018.53		
	Recharge Bulk Gas	15,271.30 CCF	5,745.74		
	Recharge Stormwater	16.68 AIA	3,752.24		
	Steam-CPP	53,356.24 MLB	774,732.59		
	Total	333,202 SQFT	1,923,375.97	271,199	5.770
223	MEDICAL SCIENCES RESEARCH BLD1				
	Ann Arbor Water and Sewer	15,713.94 CCF	133,747.80		
	Electricity-CPP	6,225,037.76 KWH	498,003.01		
	Recharge Stormwater	5.12 AIA	1,151.47		
	Steam-CPP	18,131.78 MLB	263,273.45		
	Total	144,646 SQFT	896,175.73	272,236	6.200
213	MEDICAL SCIENCES RESEARCH BLD2				
	Ann Arbor Water and Sewer	17,752.69 CCF	151,100.30		
	Electricity-CPP	5,932,250.34 KWH	474,580.03		
	Recharge Stormwater	5.88 AIA	1,323.39		
	Steam-CPP	21,758.88 MLB	315,938.95		
	Total	163,757 SQFT	942,942.67	256,512	5.760
229	MEDICAL SCIENCES RESEARCH BLD3				
	Ann Arbor Water and Sewer	19,023.00 CCF	171,477.68		
	Electricity-CPP	10,521,312.96 KWH	841,705.03		
	Recharge Bulk Gas	417.00 CCF	154.89		
	Recharge Stormwater	5.10 AIA	1,146.70		
	Steam-CPP	69,822.12 MLB	1,013,817.19		
	Total	217,894 SQFT	2,028,301.49	485,437	9.310

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
256	MEMORIAL FOUNTAIN CL 1956 UNION				
	Electricity-CPP	9,960.00 KWH	796.80		
	Total	0 SQFT	796.80	0	0.000
404	MICH MEMORIAL PHOENIX LABORATORY COMPLEX				
	Ann Arbor Water and Sewer	908.00 CCF	14,224.30		
	Electricity-NC	2,643,674.00 KWH	211,493.92		
	Recharge Bulk Gas	83,298.73 CCF	31,295.66		
	Recharge Stormwater	4.15 AIA	934.43		
	Total	45,461 SQFT	257,948.31	385,004	5.670
191	MICHIGAN LEAGUE (See AU)				
	Ann Arbor Water and Sewer	1,110.59 CCF	10,458.90		
	Electricity-CPP	173,449.16 KWH	13,875.95		
	Recharge Bulk Gas	1,209.99 CCF	460.60		
	Recharge Stormwater	1.35 AIA	298.60		
	Steam-CPP	1,602.05 MLB	23,262.22		
	Total	18,907 SQFT (*)	48,356.27	122,556	2.560
222	MICHIGAN NEWS BUILDING				
	Ann Arbor Water and Sewer	47.00 CCF	1,045.25		
	Electricity-CPP	44,934.00 KWH	3,594.72		
	Recharge Stormwater	0.93 AIA	209.47		
	Steam-CPP	690.03 MLB	10,019.24		
	Total	7,811 SQFT	14,868.68	107,975	1.900
120	MICHIGAN UNION (See AU)				
	Ann Arbor Water and Sewer	4,815.82 CCF	44,977.64		
	Electricity-CPP	1,330,100.19 KWH	106,407.99		
	Recharge Bulk Gas	6,092.32 CCF	2,298.46		
	Recharge Stormwater	5.89 AIA	1,332.09		
	Steam-CPP	4,804.22 MLB	69,757.31		
	Total	88,036 SQFT (*)	224,773.49	113,182	2.550

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
2500	MITCHELL FIELD BUILDING (See PO)				
	Ann Arbor Water and Sewer	131.00 CCF	1,496.44		
	Electricity	170,800.00 KWH	14,713.50		
	Recharge Stormwater	0.40 AIA	89.86		
	Total	1,250 SQFT (*)	16,299.80	466,409	13.040
207	MODERN LANGUAGES BUILDING				
	Ann Arbor Water and Sewer	7,315.00 CCF	59,450.46		
	Electricity-CPP	1,508,183.00 KWH	120,654.64		
	Recharge Bulk Gas	389.00 CCF	149.40		
	Recharge Stormwater	9.16 AIA	2,059.78		
	Steam-CPP	7,172.56 MLB	104,145.58		
	Total	135,366 SQFT	286,459.86	91,305	2.120
5090	MODULAR AOSS NEWCOMB TRACT FACILITY				
	Electricity	15,243.00 KWH	1,753.60		
	Total	1,404 SQFT	1,753.60	37,054	1.250
440	MOORE EARL V BLDG				
	Ann Arbor Water and Sewer	4,232.00 CCF	37,706.99		
	Electricity-NC	2,213,119.00 KWH	177,049.52		
	Recharge Bulk Gas	167,417.00 CCF	63,105.78		
	Recharge Stormwater	21.57 AIA	4,852.94		
	Total	172,639 SQFT	282,715.23	142,473	1.640
194	MUSEUMS ANNEX				
	Recharge Stormwater	1.11 AIA	249.66		
	Total	14,748 SQFT	249.66	0	0.020
415	NAVAL ARCH & MARINE ENGINEERING COMPLEX				
	Ann Arbor Water and Sewer	1,674.00 CCF	17,330.56		
	Electricity-NC	1,478,124.00 KWH	118,249.92		
	Recharge Bulk Gas	92,590.50 CCF	34,857.94		
	Recharge Stormwater	6.98 AIA	1,570.37		
	Total	47,002 SQFT	172,008.79	307,871	3.660

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5282	NCRC BUILDING 550				
	Ann Arbor Water and Sewer	0.00 CCF	16,000.08		
	Electricity	0.00 KWH	144,000.00		
	Recharge Bulk Gas	0.00 CCF	240,000.00		
	Total	0 SQFT	400,000.08	0	0.000
5	NICHOLS ARBORETUM RESIDENCE COMPLEX				
	Ann Arbor Water and Sewer	64.00 CCF	706.19		
	Electricity	9,606.00 KWH	1,582.64		
	Recharge Bulk Gas	4,340.00 CCF	1,618.55		
	Recharge Stormwater	0.79 AIA	178.44		
	Total	3,921 SQFT	4,085.82	121,040	1.040
2514	NORTH CAMPUS GROUND SVC FACILITY				
	Ann Arbor Water and Sewer	1,103.00 CCF	11,674.66		
	Electricity-NC	342,250.00 KWH	27,380.00		
	Recharge Bulk Gas	37,648.40 CCF	14,036.51		
	Recharge Stormwater	5.96 AIA	1,339.67		
	Total	28,246 SQFT	54,430.84	177,041	1.930
427	NORTH CAMPUS RECREATION BUILDING				
	Ann Arbor Water and Sewer	2,296.00 CCF	24,521.09		
	Electricity-NC	968,695.00 KWH	77,495.60		
	Recharge Bulk Gas	77,076.00 CCF	28,915.03		
	Recharge Stormwater	12.77 AIA	2,872.81		
	Total	66,876 SQFT	133,804.53	166,764	2.000
418	NORTH CAMPUS SERVICE BLDG #1				
	Ann Arbor Water and Sewer	106.00 CCF	3,793.71		
	Electricity-NC	343,566.00 KWH	27,485.28		
	Recharge Bulk Gas	33,569.00 CCF	12,555.71		
	Recharge Stormwater	3.70 AIA	832.66		
	Total	23,191 SQFT	44,667.36	197,918	1.930

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
430	NORTH CAMPUS STORAGE BUILDING (See HO)				
	Ann Arbor Water and Sewer	38.00 CCF	637.09		
	Electricity-NC	81,411.41 KWH	6,512.91		
	Recharge Bulk Gas	17,043.09 CCF	6,332.64		
	Recharge Stormwater	10.92 AIA	2,452.14		
	Total	39,983 SQFT (*)	15,934.78	50,343	0.400
196	NORTH HALL				
	Recharge Stormwater	3.31 AIA	744.21		
	Total	48,121 SQFT	744.21	0	0.020
5177	NORTH QUAD COMPLEX (See HO)				
	Ann Arbor Water and Sewer	1,447.80 CCF	14,257.58		
	Electricity-CPP	1,970,284.90 KWH	157,622.79		
	Recharge Bulk Gas	598.50 CCF	225.73		
	Recharge Stormwater	6.61 AIA	1,485.74		
	Steam-CPP	8,250.00 MLB	119,790.00		
	Total	204,052 SQFT (*)	293,381.84	73,685	1.440
5047	PALMER DRIVE COMMONS				
	Ann Arbor Water and Sewer	17,084.00 CCF	118,748.35		
	Electricity-CPP	1,902,463.00 KWH	152,197.04		
	Recharge Bulk Gas	2,044.20 CCF	775.22		
	Recharge Stormwater	5.08 AIA	1,142.03		
	Steam-CPP	6,931.82 MLB	100,650.01		
	Total	106,471 SQFT	373,512.65	128,044	3.510
257	PARKING - E8 CHURCH ST STRUCTURE (See PO)				
	Electricity-CPP	64,884.00 KWH	5,190.72		
	Recharge Bulk Gas	9,152.50 CCF	3,433.69		
	Total	45,639 SQFT (*)	8,624.41	25,267	0.190
255	PARKING - W3 THOMPSON ST STRUCTURE (See PO)				
	Ann Arbor Water and Sewer	13.10 CCF	279.95		
	Electricity	80,793.60 KWH	8,068.81		
	Recharge Bulk Gas	5,405.10 CCF	2,037.78		
	Total	62,332 SQFT (*)	10,386.54	13,251	0.170

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
2506	PARKING SERVICES BLDG (See PO)				
	Ann Arbor Water and Sewer	433.16 CCF	4,664.21		
	Electricity-NC	260,317.72 KWH	20,825.43		
	Recharge Bulk Gas	1,049.36 CCF	399.96		
	Recharge Stormwater	5.04 AIA	1,144.29		
	Total	25,271 SQFT (*)	27,033.89	39,384	1.070
890	PERRY BUILDING				
	Ann Arbor Water and Sewer	2,716.00 CCF	22,153.79		
	Electricity	1,475,400.00 KWH	126,309.64		
	Natural Gas	52,159.00 CCF	25,808.62		
	Recharge Stormwater	8.44 AIA	1,898.88		
	Total	123,632 SQFT	176,170.93	83,678	1.420
230	PHARMACY COLLEGE				
	Ann Arbor Water and Sewer	5,638.04 CCF	43,011.66		
	Electricity-CPP	1,476,336.00 KWH	118,106.88		
	Recharge Bulk Gas	23.00 CCF	8.79		
	Recharge Stormwater	3.28 AIA	738.03		
	Steam-CPP	9,001.39 MLB	130,700.17		
	Total	56,772 SQFT	292,565.53	247,348	5.150
807	PHYSICAL PROPERTIES BUILDING				
	Ann Arbor Water and Sewer	87.76 CCF	1,047.35		
	Electricity-CPP	76,496.00 KWH	6,119.68		
	Recharge Stormwater	0.99 AIA	221.57		
	Steam-Satellite	639.60 MLB	9,286.98		
	Total	7,183 SQFT	16,675.58	125,391	2.320
442	PIERPONT COMMONS (See AU)				
	Ann Arbor Water and Sewer	4,641.72 CCF	44,589.52		
	Electricity-NC	952,182.87 KWH	76,174.64		
	Recharge Bulk Gas	58,503.25 CCF	21,957.88		
	Recharge Stormwater	6.15 AIA	1,385.63		
	Total	42,529 SQFT (*)	144,107.67	216,451	3.390

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
261	PLANT SERVICE BUILDING				
	Ann Arbor Water and Sewer	340.30 CCF	2,781.84		
	Electricity-CPP	303,677.25 KWH	24,294.18		
	Recharge Stormwater	2.03 AIA	455.62		
	Steam-CPP	485.50 MLB	7,049.46		
	Total	15,183 SQFT	34,581.10	100,240	2.280
3425	PORTAGE LK OBSERVATORY COMPLEX				
	Electricity	16,767.00 KWH	2,197.17		
	Natural Gas	2,122.00 CCF	1,738.53		
	Total	3,364 SQFT	3,935.70	81,226	1.170
186	POUND MADELON HOUSE COMPLEX				
	Ann Arbor Water and Sewer	53.00 CCF	862.66		
	Electricity	13,920.00 KWH	1,420.91		
	Recharge Bulk Gas	2,914.00 CCF	1,094.47		
	Recharge Stormwater	0.82 AIA	185.13		
	Total	7,571 SQFT	3,563.17	45,457	0.470
180	POWER CENTER FOR PERFORMING ARTS				
	Ann Arbor Water and Sewer	1,037.52 CCF	10,807.38		
	Electricity-CPP	996,731.00 KWH	79,738.48		
	Recharge Stormwater	10.46 AIA	2,351.79		
	Steam-CPP	8,168.15 MLB	118,601.53		
	Total	73,087 SQFT	211,499.18	158,304	2.890
203	PRESIDENTS RESIDENCE				
	Ann Arbor Water and Sewer	83.00 CCF	2,526.63		
	Electricity-CPP	152,141.80 KWH	12,171.34		
	Recharge Bulk Gas	15.00 CCF	5.64		
	Recharge Stormwater	1.41 AIA	317.63		
	Steam-CPP	554.29 MLB	8,048.29		
	Total	13,781 SQFT	23,069.53	78,012	1.670

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
172	RACKHAM HORACE H GRAD STUDIES				
	Ann Arbor Water and Sewer	2,816.63 CCF	26,471.67		
	Electricity-CPP	1,026,890.00 KWH	82,151.20		
	Recharge Bulk Gas	86.30 CCF	31.97		
	Recharge Stormwater	12.25 AIA	2,754.53		
	Steam-CPP	11,306.41 MLB	164,169.07		
	Total	157,957 SQFT	275,578.44	93,823	1.740
953	RADRICK FARMS RECREATION FACILITY COMPLEX (See AU)				
	Electricity	12,003.00 KWH	1,644.33		
	Water & Sewer	0.00 CCF	886.64		
	Total	1,605 SQFT (*)	2,530.97	25,521	1.580
208	RANDALL HARRISON M LABORATORY				
	Ann Arbor Water and Sewer	12,433.19 CCF	90,139.71		
	Electricity-CPP	8,530,150.00 KWH	682,412.00		
	Recharge Bulk Gas	2,020.00 CCF	752.36		
	Recharge Stormwater	10.84 AIA	2,437.67		
	Steam-CPP	35,472.60 MLB	515,062.18		
	Total	217,169 SQFT	1,290,803.92	298,347	5.940
813	REVELLI WM D BAND REHEARSAL HALL				
	Ann Arbor Water and Sewer	713.00 CCF	10,600.98		
	Electricity-CPP	215,538.00 KWH	17,243.04		
	Recharge Stormwater	4.57 AIA	1,028.11		
	Steam-Satellite	915.15 MLB	13,287.98		
	Total	15,620 SQFT	42,160.11	105,684	2.700
5188	ROSS SCHOOL OF BUSINESS				
	Ann Arbor Water and Sewer	6,089.00 CCF	55,488.18		
	Electricity-CPP	4,613,745.00 KWH	369,099.60		
	Recharge Bulk Gas	8,218.50 CCF	3,042.44		
	Recharge Stormwater	16.56 AIA	3,725.17		
	Steam-CPP	34,662.14 MLB	503,294.26		
	Total	291,415 SQFT	934,649.65	175,851	3.210

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
193	RUTHVEN ALEXANDER G MUSEUMS BLDG				
	Ann Arbor Water and Sewer	1,427.00 CCF	18,438.19		
	Electricity-CPP	1,698,221.00 KWH	135,857.68		
	Recharge Bulk Gas	103.10 CCF	38.87		
	Recharge Stormwater	10.17 AIA	2,286.78		
	Steam-CPP	3,630.60 MLB	52,716.32		
	Total	183,694 SQFT	209,337.84	51,374	1.140
3541	SAGINAW FOREST RESIDENCE COMPLEX				
	Electricity	2,213.00 KWH	426.78		
	Total	1,249 SQFT	426.78	6,047	0.340
268	SALT STORAGE BUILDING				
	Electricity	40,982.00 KWH	4,039.17		
	Recharge Bulk Gas	8,240.00 CCF	3,109.77		
	Recharge Stormwater	0.66 AIA	147.86		
	Total	2,385 SQFT	7,296.80	410,358	3.060
705	SCHEMBECHLER GLENN E HALL (See AA)				
	Ann Arbor Water and Sewer	652.16 CCF	6,423.57		
	Electricity-CPP	489,823.37 KWH	39,185.89		
	Recharge Bulk Gas	23,728.28 CCF	10,000.56		
	Recharge Stormwater	4.96 AIA	1,109.26		
	Total	28,506 SQFT (*)	56,719.28	143,385	1.990
420	SCHOOL OF INFORMATION NORTH				
	Ann Arbor Water and Sewer	1,396.04 CCF	11,113.97		
	Electricity-NC	852,620.00 KWH	68,209.60		
	Recharge Bulk Gas	42,790.51 CCF	16,194.47		
	Recharge Stormwater	3.49 AIA	785.74		
	Total	30,930 SQFT	96,303.78	234,920	3.110
333	SCHOOL OF NURSING BUILDING				
	Ann Arbor Water and Sewer	5,328.00 CCF	49,889.86		
	Electricity	1,458,377.57 KWH	120,032.27		
	Recharge Stormwater	9.23 AIA	2,077.02		
	Steam-CPP	14,758.00 MLB	214,286.16		
	Total	141,981 SQFT	386,285.31	139,001	2.720

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5347	SCHOOL OF NURSING NEW BUILDING				
	Ann Arbor Water and Sewer	2,020.00 CCF	20,820.43		
	Electricity-ISS-CPP	863,237.00 KWH	69,058.96		
	Recharge Bulk Gas	33,637.50 CCF	12,674.26		
	Recharge Stormwater	5.37 AIA	1,207.62		
	Total	80,301 SQFT	103,761.27	79,333	1.290
219	SCHOOL OF SOCIAL WORK BUILDING				
	Ann Arbor Water and Sewer	9,932.00 CCF	72,424.81		
	Electricity-CPP	1,748,360.00 KWH	139,868.80		
	Recharge Bulk Gas	99.00 CCF	37.36		
	Recharge Stormwater	9.18 AIA	2,064.36		
	Steam-CPP	31,369.58 MLB	455,486.32		
	Total	143,450 SQFT	669,881.65	260,347	4.670
999	SEISMOGRAPH STATION				
	Electricity	391.00 KWH	198.32		
	Total	576 SQFT	198.32	2,317	0.340
227	SHAPIRO HAROLD & VIVIAN LIBRARY				
	Ann Arbor Water and Sewer	3,361.00 CCF	32,951.78		
	Electricity-CPP	3,351,230.70 KWH	268,098.45		
	Recharge Stormwater	10.97 AIA	2,467.12		
	Steam-CPP	12,914.06 MLB	187,512.13		
	Total	175,908 SQFT	491,029.48	138,435	2.790
212	SIMPSON THOMAS H MEMORIAL INSTITUTE				
	Ann Arbor Water and Sewer	291.00 CCF	4,677.38		
	Electricity-CPP	164,078.00 KWH	13,126.24		
	Recharge Bulk Gas	1,862.00 CCF	688.80		
	Recharge Stormwater	0.89 AIA	199.20		
	Steam-CPP	1,745.73 MLB	25,348.01		
	Total	17,769 SQFT	44,039.63	140,429	2.480

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund				
Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5235	SOUTH HALL			
Ann Arbor Water and Sewer	5,183.00 CCF	37,534.20		
Electricity-CPP	1,169,954.00 KWH	93,596.32		
Recharge Bulk Gas	755.00 CCF	280.04		
Recharge Stormwater	6.55 AIA	1,474.28		
Steam-CPP	5,523.49 MLB	80,201.07		
Total	103,128 SQFT	213,085.91	93,024	2.070
441	SPACE RESEARCH LABORATORY			
Ann Arbor Water and Sewer	6,497.00 CCF	60,800.25		
Electricity-NC	1,759,491.00 KWH	140,759.28		
Recharge Bulk Gas	124,568.00 CCF	46,937.04		
Recharge Stormwater	12.61 AIA	2,837.13		
Total	104,265 SQFT	251,333.70	179,218	2.410
5224	STAMPS AUDITORIUM			
Electricity-NC	111,435.00 KWH	8,914.80		
Recharge Stormwater	2.66 AIA	597.36		
Total	13,488 SQFT	9,512.16	28,197	0.710
445	STEARNS FREDERICK BUILDING			
Ann Arbor Water and Sewer	454.00 CCF	6,566.97		
Electricity	103,720.00 KWH	9,368.50		
Recharge Bulk Gas	7,433.00 CCF	2,800.54		
Recharge Stormwater	2.61 AIA	587.88		
Total	18,261 SQFT	19,323.89	60,822	1.060
3410	STINCHFIELD WOODS COMPLEX			
Electricity	8,317.00 KWH	1,453.03		
Natural Gas	633.00 CCF	701.10		
Street Lighting	0.00 KWH	230.19		
Total	11,934 SQFT	2,384.32	7,778	0.200

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
215	STUDENT ACTIVITIES				
	Ann Arbor Water and Sewer	8,218.00 CCF	58,388.56		
	Electricity-CPP	1,881,328.00 KWH	150,506.24		
	Recharge Stormwater	8.59 AIA	1,931.29		
	Steam-CPP	26,630.95 MLB	386,681.40		
	Total	119,626 SQFT	597,507.49	276,294	4.990
216	TAPPAN HALL				
	Ann Arbor Water and Sewer	175.00 CCF	2,884.55		
	Electricity-CPP	470,752.30 KWH	37,660.19		
	Recharge Stormwater	3.06 AIA	688.31		
	Steam-CPP	1,752.55 MLB	25,447.01		
	Total	37,576 SQFT	66,680.06	89,398	1.770
209	TAUBMAN A ALFRED MEDICAL LIBRARY				
	Ann Arbor Water and Sewer	2,147.00 CCF	19,658.65		
	Electricity-CPP	2,618,947.81 KWH	209,515.85		
	Recharge Stormwater	7.52 AIA	1,691.62		
	Steam-CPP	4,054.34 MLB	58,869.01		
	Total	143,974 SQFT	289,735.13	90,244	2.010
5179T	THAYER ACADEMIC CONSTRUCTION TRAILER				
	Recharge Bulk Gas	545.00 CCF	206.79		
	Total	0 SQFT	206.79	0	0.000
313	TOWSLEY CENTER FOR CONT MED ED (See AU)				
	Ann Arbor Water and Sewer	173.00 CCF	2,394.27		
	Electricity-CPP	260,306.50 KWH	20,824.52		
	Recharge Stormwater	4.26 AIA	951.31		
	Steam-CPP	1,754.77 MLB	25,479.66		
	Total	26,166 SQFT (*)	49,649.76	101,017	1.900
5240	TOWSLEY CHILDRENS CENTER				
	Ann Arbor Water and Sewer	852.00 CCF	10,073.58		
	Electricity	365,520.00 KWH	28,544.14		
	Recharge Bulk Gas	26,454.50 CCF	10,002.45		
	Recharge Stormwater	2.48 AIA	557.56		
	Total	25,428 SQFT	49,177.73	154,970	1.930

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
886	TROTTER WM MONROE HOUSE				
	Ann Arbor Water and Sewer	224.00 CCF	2,995.28		
	Electricity	63,520.00 KWH	5,914.75		
	Natural Gas	19,447.00 CCF	9,648.77		
	Recharge Stormwater	1.30 AIA	292.90		
	Total	13,799 SQFT	18,851.70	159,178	1.370
444	U-M TRANSPORTATION RESEARCH INSTITUTE COMPLEX				
	Ann Arbor Water and Sewer	1,130.00 CCF	12,458.26		
	Electricity-NC	1,302,520.00 KWH	104,201.60		
	Recharge Bulk Gas	63,165.00 CCF	23,650.43		
	Recharge Stormwater	9.73 AIA	2,189.61		
	Total	78,075 SQFT	142,499.90	139,298	1.830
5046	UNDERGRADUATE SCIENCE BUILDING				
	Ann Arbor Water and Sewer	3,497.00 CCF	35,314.07		
	Electricity-CPP	2,484,728.00 KWH	198,778.24		
	Recharge Stormwater	7.89 AIA	1,774.76		
	Steam-CPP	16,145.00 MLB	234,425.38		
	Total	141,517 SQFT	470,292.45	174,010	3.320
9629	UTL MENDELSSOHN				
	Ann Arbor Water and Sewer	300.83 CCF	2,642.70		
	Electricity-CPP	166,319.00 KWH	13,305.52		
	Steam-CPP	3,535.10 MLB	51,329.66		
	Total	28,407 SQFT	67,277.88	144,427	2.370
9620	UTL SPRINKLER METERS				
	Ann Arbor Water and Sewer	699.00 CCF	5,494.37		
	Total	0 SQFT	5,494.37	0	0.000
9619	UTL STREET LIGHTING				
	Street Lighting	0.00 KWH	24,070.69		
	Total	0 SQFT	24,070.69	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund				
Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
812	VARSITY DRIVE BLDG			
Ann Arbor Water and Sewer	3,132.00 CCF	26,943.97		
Electricity	2,439,080.00 KWH	212,213.27		
Natural Gas	150,402.00 CCF	74,042.63		
Recharge Stormwater	41.93 AIA	9,432.36		
Total	153,375 SQFT	322,632.23	154,103	2.100
204	VAUGHAN HENRY F PUBLIC HEALTH 1			
Ann Arbor Water and Sewer	3,849.00 CCF	37,277.91		
Electricity-CPP	5,377,865.00 KWH	430,229.20		
Recharge Bulk Gas	585.00 CCF	222.80		
Recharge Stormwater	13.04 AIA	2,932.50		
Steam-CPP	19,094.01 MLB	277,245.03		
Total	210,906 SQFT	747,907.44	177,843	3.550
65	VAUGHAN VICTOR C HOUSE			
Ann Arbor Water and Sewer	608.00 CCF	7,406.54		
Electricity-CPP	338,655.00 KWH	27,092.40		
Recharge Bulk Gas	34.00 CCF	12.93		
Recharge Stormwater	2.88 AIA	648.92		
Steam-CPP	4,878.64 MLB	70,837.87		
Total	51,518 SQFT	105,998.66	117,200	2.060
5059	WALGREEN DRAMA CENTER			
Ann Arbor Water and Sewer	4,982.78 CCF	40,651.03		
Electricity-NC	920,479.00 KWH	73,638.32		
Recharge Bulk Gas	86,135.63 CCF	32,446.22		
Recharge Stormwater	8.46 AIA	1,902.74		
Total	84,149 SQFT	148,638.31	141,537	1.770
5101	WEILL HALL			
Ann Arbor Water and Sewer	1,117.00 CCF	11,112.09		
Electricity-CPP	953,075.00 KWH	76,246.00		
Recharge Bulk Gas	218.50 CCF	88.26		
Recharge Stormwater	4.48 AIA	1,008.46		
Steam-CPP	7,434.75 MLB	107,952.58		
Total	97,989 SQFT	196,407.39	109,296	2.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund					
	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
165	WEISER HALL (See OF)				
	Ann Arbor Water and Sewer	13,876.67 CCF	99,026.90		
	Electricity-CPP	280,900.00 KWH	22,472.00		
	Recharge Bulk Gas	38.00 CCF	14.55		
	Recharge Stormwater	6.02 AIA	1,355.00		
	Steam-CPP	626.00 MLB	9,089.52		
	Total	102,825 SQFT (*)	131,957.97	15,449	1.280
167	WEST HALL				
	Ann Arbor Water and Sewer	5,111.00 CCF	43,340.73		
	Electricity-CPP	2,142,304.00 KWH	171,384.32		
	Recharge Bulk Gas	101.20 CCF	37.88		
	Recharge Stormwater	11.77 AIA	2,648.52		
	Steam-CPP	17,736.87 MLB	257,539.35		
	Total	166,541 SQFT	474,950.80	150,467	2.850
8090	WOLVERINE TOWER				
	Ann Arbor Water and Sewer	8,278.00 CCF	69,466.52		
	Electricity	2,384,900.00 KWH	239,976.78		
	Recharge Bulk Gas	116,990.60 CCF	78,422.09		
	Recharge Stormwater	13.03 AIA	2,930.84		
	Total	224,966 SQFT	390,796.23	89,121	1.740
135	WYLY HALL				
	Ann Arbor Water and Sewer	8,458.00 CCF	59,460.74		
	Electricity-CPP	1,335,409.00 KWH	106,832.72		
	Recharge Bulk Gas	4,206.60 CCF	1,612.18		
	Recharge Stormwater	4.03 AIA	907.14		
	Steam-CPP	3,837.00 MLB	55,713.24		
	Total	82,352 SQFT	224,526.02	107,137	2.730

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

General Fund Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	794,411 CCF	\$6,906,569.25		
Electricity	23,173,531 KWH	\$2,131,309.01		
Electricity-CPP	212,553,782 KWH	\$17,004,302.55		
Electricity-NC	78,502,320 KWH	\$6,278,436.02		
Electricity ISS-CPP	20,421,378 KWH	\$1,633,710.22		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	287,729 CCF	\$146,156.59		
Recharge Bulk Gas	4,452,861 CCF	\$2,002,774.37		
Recharge Stormwater	1,201 AIA	\$270,058.35		
Steam-CPP	1,285,458 MLB	\$18,664,852.31		
Steam-Satellite	29,207 MLB	\$424,087.11		
Street Lighting	0 KWH	\$25,073.65		
Water & Sewer	2,219 CCF	\$16,862.90		
Total	14,389,014 SQFT	\$55,504,192.33	204,282.31	\$3.86

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

		Housing			
51	BARBOUR BETSY HOUSE	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
	Ann Arbor Water and Sewer	1,014.00 CCF	10,345.53		
	Electricity-CPP	151,536.00 KWH	12,122.88		
	Recharge Bulk Gas	315.00 CCF	116.77		
	Recharge Stormwater	2.31 AIA	520.69		
	Steam-CPP	1,490.13 MLB	21,636.71		
	Total	33,884 SQFT	44,742.58	60,187	1.320
555	BURSLEY HALL				
	Ann Arbor Water and Sewer	22,151.00 CCF	209,783.91		
	Electricity-NC	2,649,968.00 KWH	211,997.44		
	Recharge Bulk Gas	374,764.70 CCF	139,091.45		
	Recharge Stormwater	27.71 AIA	6,233.48		
	Total	341,588 SQFT	567,106.28	138,165	1.660
109	COOK JOHN P LAW QUAD COMPLEX (See GF)				
	Recharge Bulk Gas	656.00 CCF	244.45		
	Recharge Stormwater	12.00 AIA	2,699.24		
	Total	1,800 SQFT (*)	2,943.69	37,095	1.640
52	COOK MARTHA RESIDENCE (See GF)				
	Ann Arbor Water and Sewer	2,205.00 CCF	21,350.33		
	Electricity-CPP	98,661.00 KWH	7,892.88		
	Recharge Bulk Gas	5,827.00 CCF	2,146.47		
	Recharge Stormwater	3.43 AIA	772.02		
	Total	32,430 SQFT (*)	32,161.70	28,674	0.990
53	COUZENS HALL				
	Ann Arbor Water and Sewer	7,937.00 CCF	67,767.33		
	Electricity-CPP	1,476,043.00 KWH	118,083.44		
	Recharge Bulk Gas	1,606.10 CCF	597.95		
	Recharge Stormwater	11.04 AIA	2,482.22		
	Steam-CPP	14,585.45 MLB	211,780.73		
	Total	185,523 SQFT	400,711.67	106,654	2.160

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Housing					
	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
54	EAST QUADRANGLE (See GF)				
	Ann Arbor Water and Sewer	7,158.00 CCF	60,692.05		
	Electricity-CPP	3,265,134.75 KWH	261,210.78		
	Recharge Bulk Gas	16,145.30 CCF	5,997.01		
	Recharge Stormwater	15.84 AIA	3,557.85		
	Steam-CPP	9,798.03 MLB	142,267.18		
	Total	269,070 SQFT (*)	473,724.87	83,939	1.760
55	FLETCHER HALL				
	Ann Arbor Water and Sewer	807.00 CCF	9,102.85		
	Electricity	83,920.00 KWH	7,703.24		
	Natural Gas	11,057.00 CCF	5,483.70		
	Recharge Stormwater	1.27 AIA	286.35		
	Street Lighting	0.00 KWH	171.60		
	Total	17,985 SQFT	22,747.74	78,511	1.260
57	HENDERSON MARY B HOUSE				
	Ann Arbor Water and Sewer	412.00 CCF	4,120.60		
	Electricity	51,996.00 KWH	4,363.43		
	Natural Gas	6,741.00 CCF	3,344.67		
	Recharge Stormwater	0.84 AIA	188.44		
	Street Lighting	0.00 KWH	160.03		
	Total	9,329 SQFT	12,177.17	92,582	1.310
5393	KELLOGG EYE CENTER - GRAND BLANC				
	Electricity	105,724.00 KWH	15,066.90		
	Natural Gas	5,951.00 CCF	3,588.85		
	Water & Sewer	846.00 CCF	6,887.91		
	Total	8,021 SQFT	25,543.66	120,515	3.180
59	LLOYD ALICE C HALL				
	Ann Arbor Water and Sewer	4,336.00 CCF	44,720.41		
	Electricity-CPP	1,666,681.00 KWH	133,334.48		
	Recharge Bulk Gas	1,909.70 CCF	706.84		
	Recharge Stormwater	9.25 AIA	2,080.56		
	Total	176,615 SQFT	180,842.29	33,309	1.020

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

		Housing		
Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
60	MARKLEY MARY B HALL			
	Ann Arbor Water and Sewer	14,840.00 CCF	135,096.91	
	Electricity-CPP	2,185,390.00 KWH	174,831.20	
	Recharge Bulk Gas	3,310.00 CCF	1,222.46	
	Recharge Stormwater	17.00 AIA	3,824.00	
	Steam-CPP	20,203.80 MLB	293,359.20	
	Total	285,877 SQFT	608,333.77	97,942 2.130
61	MOSHER-JORDAN			
	Ann Arbor Water and Sewer	14,464.00 CCF	115,287.30	
	Electricity-CPP	4,780,294.00 KWH	382,423.52	
	Recharge Bulk Gas	26,125.00 CCF	9,792.60	
	Recharge Stormwater	11.60 AIA	2,609.39	
	Steam-CPP	16,812.73 MLB	244,120.85	
	Total	191,152 SQFT	754,233.66	187,220 3.950
5369	MUNGER GRADUATE RESIDENCE			
	Ann Arbor Water and Sewer	8,600.00 CCF	82,367.13	
	Electricity-CPP	3,464,759.00 KWH	277,180.72	
	Recharge Bulk Gas	92,669.70 CCF	34,764.85	
	Recharge Stormwater	12.37 AIA	2,783.46	
	Total	390,215 SQFT	397,096.16	54,480 1.020
600	NC FAMILY HOUSING COMMUNITY CENTER			
	Ann Arbor Water and Sewer	120.00 CCF	2,020.57	
	Electricity-NC	196,694.00 KWH	15,735.52	
	Recharge Bulk Gas	11,098.90 CCF	4,143.56	
	Recharge Stormwater	2.23 AIA	500.73	
	Total	13,744 SQFT	22,400.38	131,052 1.630
62	NEWBERRY RESIDENCE			
	Ann Arbor Water and Sewer	826.00 CCF	8,602.82	
	Electricity-CPP	138,307.00 KWH	11,064.56	
	Recharge Bulk Gas	245.00 CCF	90.06	
	Recharge Stormwater	2.00 AIA	448.92	
	Steam-CPP	955.70 MLB	13,876.76	
	Total	31,304 SQFT	34,083.12	46,406 1.090

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Housing

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
449	NORTH CAMPUS HOUSING SERVICE BLDG				
	Ann Arbor Water and Sewer	141.00 CCF	2,941.83		
	Electricity-NC	149,852.00 KWH	11,988.16		
	Recharge Bulk Gas	10,027.00 CCF	3,743.51		
	Recharge Stormwater	7.10 AIA	1,596.32		
	Total	31,855 SQFT	20,269.82	48,099	0.640
430	NORTH CAMPUS STORAGE BUILDING (See GF)				
	Electricity-NC	12,272.59 KWH	981.81		
	Recharge Bulk Gas	2,548.91 CCF	947.10		
	Recharge Stormwater	1.62 AIA	369.63		
	Total	5,767 SQFT (*)	2,298.54	52,254	0.400
5177	NORTH QUAD COMPLEX (See GF)				
	Ann Arbor Water and Sewer	5,791.20 CCF	57,030.34		
	Electricity-CPP	1,971,159.10 KWH	157,692.73		
	Recharge Bulk Gas	8,169.50 CCF	3,029.25		
	Recharge Stormwater	6.60 AIA	1,485.88		
	Steam-CPP	3,151.00 MLB	45,752.52		
	Total	184,305 SQFT (*)	264,990.72	58,111	1.440
450	NORTHWOOD I APT COMPLEX				
	Ann Arbor Water and Sewer	5,370.00 CCF	51,879.30		
	Electricity-NC	243,958.00 KWH	19,516.64		
	Recharge Bulk Gas	66,696.30 CCF	25,115.20		
	Recharge Stormwater	10.30 AIA	2,316.21		
	Total	66,104 SQFT	98,827.35	115,308	1.500
457	NORTHWOOD II APT COMPLEX				
	Ann Arbor Water and Sewer	12,128.00 CCF	118,113.54		
	Electricity-NC	688,799.00 KWH	55,103.92		
	Recharge Bulk Gas	171,041.00 CCF	64,224.95		
	Recharge Stormwater	27.30 AIA	6,141.53		
	Total	184,640 SQFT	243,583.94	107,034	1.320

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

		Housing			
498	NORTHWOOD III APT COMPLEX	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
	Type of Service				
	Ann Arbor Water and Sewer	14,161.00 CCF	136,730.35		
	Electricity-NC	627,020.00 KWH	50,161.60		
	Recharge Bulk Gas	185,378.00 CCF	69,755.52		
	Recharge Stormwater	28.97 AIA	6,517.29		
	Total	170,189 SQFT	263,164.76	123,460	1.550
601	NORTHWOOD IV APTS COMPLEX				
	Ann Arbor Water and Sewer	30,332.00 CCF	302,953.04		
	Electricity-NC	1,827,840.00 KWH	146,227.20		
	Recharge Bulk Gas	258,442.00 CCF	97,012.89		
	Recharge Stormwater	49.24 AIA	11,076.02		
	Total	529,589 SQFT	557,269.15	61,459	1.050
2701	NORTHWOOD V APT COMPLEX				
	Ann Arbor Water and Sewer	15,603.00 CCF	150,490.11		
	Electricity-NC	1,581,613.00 KWH	126,529.04		
	Recharge Bulk Gas	226,907.00 CCF	85,099.52		
	Recharge Stormwater	50.65 AIA	11,393.09		
	Street Lighting	0.00 KWH	336.00		
	Total	559,838 SQFT	373,847.76	50,903	0.670
40	OH GODDARD HALL COMPLEX				
	Ann Arbor Water and Sewer	4,989.00 CCF	49,549.47		
	Electricity	989,280.00 KWH	88,027.72		
	Recharge Bulk Gas	88,454.00 CCF	32,908.68		
	Recharge Stormwater	13.37 AIA	3,006.66		
	Total	120,842 SQFT	173,492.53	102,456	1.440
63	SOUTH QUAD				
	Ann Arbor Water and Sewer	27,038.00 CCF	222,276.71		
	Electricity-CPP	4,263,106.00 KWH	341,048.48		
	Recharge Bulk Gas	33,690.00 CCF	12,496.79		
	Recharge Stormwater	17.21 AIA	3,870.16		
	Steam-CPP	21,166.56 MLB	307,338.44		
	Total	371,520 SQFT	887,030.58	105,368	2.390

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Housing					
	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
64	STOCKWELL HALL				
	Ann Arbor Water and Sewer	2,605.00 CCF	27,757.76		
	Electricity-CPP	1,112,379.00 KWH	88,990.32		
	Recharge Bulk Gas	1,577.20 CCF	588.20		
	Recharge Stormwater	8.64 AIA	1,942.68		
	Steam-CPP	6,918.50 MLB	100,456.61		
	Total	145,204 SQFT	219,735.57	74,899	1.510
510	VERA BAIT'S I COMPLEX				
	Ann Arbor Water and Sewer	2,643.00 CCF	27,167.57		
	Electricity-NC	440,759.00 KWH	35,260.72		
	Recharge Bulk Gas	88,148.00 CCF	33,246.57		
	Recharge Stormwater	11.75 AIA	2,643.09		
	Total	165,366 SQFT	98,317.95	63,361	0.590
515	VERA BAIT'S II COMPLEX				
	Ann Arbor Water and Sewer	7,727.00 CCF	74,108.81		
	Electricity-NC	749,402.00 KWH	59,952.16		
	Recharge Bulk Gas	112,580.80 CCF	42,046.62		
	Recharge Stormwater	11.77 AIA	2,647.13		
	Total	169,800 SQFT	178,754.72	82,559	1.050
66	WEST QUADRANGLE				
	Ann Arbor Water and Sewer	5,787.00 CCF	55,940.33		
	Electricity-CPP	2,586,814.00 KWH	206,945.12		
	Recharge Bulk Gas	3,851.40 CCF	1,431.09		
	Recharge Stormwater	18.09 AIA	4,068.25		
	Steam-CPP	9,945.72 MLB	144,411.85		
	Total	386,311 SQFT	412,796.64	49,614	1.070

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Housing Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	219,185 CCF	\$2,048,196.90		
Electricity	1,230,920 KWH	\$115,161.29		
Electricity-CPP	27,160,264 KWH	\$2,172,821.11		
Electricity-NC	9,168,178 KWH	\$733,454.21		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	23,749 CCF	\$12,417.22		
Recharge Bulk Gas	1,792,184 CCF	\$670,560.36		
Recharge Stormwater	391 AIA	\$88,061.29		
Steam-CPP	105,028 MLB	\$1,525,000.85		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$667.63		
Water & Sewer	846 CCF	\$6,887.91		
Total	5,079,869 SQFT	\$7,373,228.77	82,301.27	\$1.45

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5409	105 E. MAIN STREET				
	Electricity	7,643.00 KWH	1,083.76		
	Natural Gas	715.00 CCF	582.95		
	Total	2,400 SQFT	1,666.71	41,197	0.690
5136	1327 GEDDES				
	Electricity	19,809.00 KWH	3,256.41		
	Natural Gas	1,089.48 CCF	541.40		
	Total	4,245 SQFT	3,797.81	42,053	0.890
5209	1580 ELLSWORTH RD				
	Electricity	31,280.00 KWH	4,038.30		
	Natural Gas	3,365.00 CCF	2,648.23		
	Total	11,823 SQFT	6,686.53	38,004	0.570
5374	1776 ELLSWORTH RD				
	Electricity	8,000.00 KWH	1,127.30		
	Natural Gas	3,988.00 CCF	2,899.78		
	Total	10,197 SQFT	4,027.08	42,491	0.390
5351	214 S. STATE				
	Electricity	31,747.00 KWH	3,195.86		
	Natural Gas	2,114.00 CCF	1,053.07		
	Total	4,119 SQFT	4,248.93	78,552	1.030
5342	2725 S. INDUSTRIAL				
	Natural Gas	2,320.00 CCF	1,153.97		
	Total	5,241 SQFT	1,153.97	45,063	0.220
5107	306 S STATE				
	Electricity	216.00 KWH	23.09		
	Total	0 SQFT	23.09	0	0.000
8157	320 W ANN				
	Electricity	1,641.00 KWH	284.58		
	Natural Gas	1,845.00 CCF	920.07		
	Total	3,000 SQFT	1,204.65	64,474	0.400

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5368	3901-3913 VARSITY DRIVE BUILDING				
	Electricity	7,360.00 KWH	732.30		
	Natural Gas	399.00 CCF	192.86		
	Total	0 SQFT	925.16	0	0.000
5352	3915 RESEARCH PARK DRIVE				
	Electricity	4,237.00 KWH	541.79		
	Natural Gas	660.00 CCF	328.13		
	Total	2,680 SQFT	869.92	30,466	0.320
879	555 SOUTH FOREST BUILDING (See RP)				
	Electricity	47,854.00 KWH	4,556.62		
	Natural Gas	3,723.00 CCF	1,846.95		
	Total	3,879 SQFT (*)	6,403.57	139,812	1.650
8106	717 E HURON				
	Electricity	6,242.00 KWH	849.17		
	Natural Gas	1,122.00 CCF	556.91		
	Total	2,230 SQFT	1,406.08	60,773	0.630
5372	725 STATE CIRCLE				
	Electricity	17,840.00 KWH	1,783.29		
	Natural Gas	632.00 CCF	305.36		
	Water & Sewer	1.00 CCF	31.63		
	Total	24,500 SQFT	2,120.28	5,111	0.090
5384	950 VICTORS WAY				
	Electricity	46,322.00 KWH	6,351.61		
	Natural Gas	3,936.00 CCF	2,062.01		
	Total	7,657 SQFT	8,413.62	72,977	1.100
8102	AIRPORT PLAZA - 3815 PLAZA DRIVE				
	Electricity	8,699.00 KWH	826.60		
	Natural Gas	1,983.00 CCF	996.73		
	Total	4,800 SQFT	1,823.33	48,241	0.380

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
830	ARGUS BUILDING				
	Electricity	725,409.00 KWH	61,660.67		
	Natural Gas	9,087.00 CCF	4,506.04		
	Total	50,055 SQFT	66,166.71	67,943	1.320
5288	ATRIUM II				
	Ann Arbor Water and Sewer	1,499.00 CCF	11,764.11		
	Electricity	690,000.00 KWH	89,993.88		
	Natural Gas	5,036.12 CCF	2,511.76		
	Recharge Stormwater	6.63 AIA	1,171.70		
	Total	53,251 SQFT	105,441.45	53,852	1.980
871	BRADFORD BUILDING				
	Electricity	13,176.00 KWH	1,416.18		
	Total	3,766 SQFT	1,416.18	11,941	0.380
854	CARVER BUILDING				
	Electricity	106,339.00 KWH	10,524.95		
	Natural Gas	1,812.00 CCF	902.72		
	Total	12,184 SQFT	11,427.67	44,927	0.940
841	COMMUNITY DENTISTRY				
	Ann Arbor Water and Sewer	189.00 CCF	1,600.34		
	Electricity	50,360.00 KWH	4,727.81		
	Natural Gas	1,718.00 CCF	854.82		
	Total	3,553 SQFT	7,182.97	97,600	2.020
5079	EISENHOWER COMMERCE CENTER - BLDG 2 (See AU, UH)				
	Electricity	159,209.00 KWH	15,014.78		
	Natural Gas	2,475.18 CCF	1,228.60		
	Total	7,116 SQFT (*)	16,243.38	111,773	2.280
5060	GALLERIA BUILDING				
	Electricity	223,840.00 KWH	32,266.06		
	Natural Gas	5,108.42 CCF	2,540.25		
	Total	17,744 SQFT	34,806.31	72,363	1.960

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8054	HAMILTON SQUARE				
	Electricity	47,031.00 KWH	4,727.94		
	Recharge Bulk Gas	1,073.00 CCF	396.45		
	Total	4,662 SQFT	5,124.39	57,861	1.100
837	HURON BANK				
	Electricity	57,855.00 KWH	5,402.64		
	Natural Gas	907.00 CCF	452.52		
	Total	4,301 SQFT	5,855.16	67,378	1.360
869	HURON TOWERS				
	Electricity	5,522.00 KWH	920.86		
	Total	0 SQFT	920.86	0	0.000
887	LIBERTY CENTRE				
	Electricity	110,727.00 KWH	12,646.41		
	Natural Gas	3,474.12 CCF	1,727.88		
	Total	12,881 SQFT	14,374.29	56,795	1.120
819	MICHIGAN SQUARE				
	Electricity	54,672.00 KWH	5,053.90		
	Natural Gas	5,147.06 CCF	2,561.26		
	Total	7,800 SQFT	7,615.16	91,098	0.980
8162	TRAVERWOOD (See UH)				
	Electricity	49,366.00 KWH	5,032.90		
	Natural Gas	2,486.00 CCF	1,237.05		
	Total	6,657 SQFT (*)	6,269.95	63,329	0.940
5377	TROY MEDICAL PLAZA				
	Electricity	2,348.00 KWH	1,237.59		
	Total	3,094 SQFT	1,237.59	2,590	0.400
9627	UTL MAYNARD				
	Electricity	6,504.00 KWH	1,246.51		
	Total	0 SQFT	1,246.51	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9609	UTL SHORT TERM LEASES				
	Electricity	1,220.00 KWH	279.75		
	Total	0 SQFT	279.75	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Leased Property Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	1,688 CCF	\$13,364.45		
Electricity	2,542,468 KWH	\$280,803.51		
Electricity-CPP	0 KWH	\$0.00		
Electricity-NC	0 KWH	\$0.00		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	65,142 CCF	\$34,611.32		
Recharge Bulk Gas	1,073 CCF	\$396.45		
Recharge Stormwater	7 AIA	\$1,171.70		
Steam-CPP	0 MLB	\$0.00		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	1 CCF	\$31.63		
Total	273,834 SQFT	\$330,379.06	56,304.70	\$1.21

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Miscellaneous Buildings Off Campus

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
4001	BIOLOGICAL STATION COMPLEX				
	Electricity	513,005.00 KWH	64,584.11		
	Liquid Gas	31,279.00 GAL	38,224.30		
	Total	124,135 SQFT	102,808.41	37,186	0.830
4570	CAMP DAVIS COMPLEX				
	Electricity	72,910.00 KWH	2,230.59		
	Total	28,564 SQFT	2,230.59	8,712	0.080
4431	OSBORN CHASE S. RESERVE COMPLEX				
	Electricity	837.00 KWH	683.40		
	Total	6,002 SQFT	683.40	476	0.110
3414	RADIO BROADCASTING STATION COMPLEX				
	Electricity	382,560.00 KWH	30,571.95		
	Natural Gas	689.00 CCF	565.69		
	Total	3,780 SQFT	31,137.64	363,973	8.240
942	SHEEP RESEARCH FACILITY COMPLEX				
	Electricity	59,200.00 KWH	7,303.78		
	Total	11,895 SQFT	7,303.78	16,986	0.610
2201	WILLOW RUN COMPLEX				
	Electricity	64,160.00 KWH	6,001.00		
	Natural Gas	7,285.00 CCF	3,699.35		
	Water & Sewer	172.86 CCF	1,952.66		
	Total	33,344 SQFT	11,653.01	28,809	0.350

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Miscellaneous Buildings Off Campus Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	0 CCF	\$0.00		
Electricity	1,092,672 KWH	\$111,374.83		
Electricity-CPP	0 KWH	\$0.00		
Electricity-NC	0 KWH	\$0.00		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	31,279 GAL	\$38,224.30		
Natural Gas	7,974 CCF	\$4,265.04		
Recharge Bulk Gas	0 CCF	\$0.00		
Recharge Stormwater	0 AIA	\$0.00		
Steam-CPP	0 MLB	\$0.00		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	173 CCF	\$1,952.66		
Total	207,720 SQFT	\$155,816.83	35,654.72	\$0.75

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

		Other Funds			
5324	305 W. LIBERTY	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
	Type of Service				
	Electricity	152,000.00 KWH	13,413.24		
	Natural Gas	27,178.00 CCF	13,423.50		
	Total	19,000 SQFT	26,836.74	172,921	1.410
2501	AUXILIARY SERVICES BUILDING 1 (See AU, GF)				
	Recharge Bulk Gas	26.26 CCF	10.30		
	Total	4 SQFT (*)	10.30	670,032	2.580
5169	BIOLOGICAL SCIENCE BUILDING				
	Ann Arbor Water and Sewer	115.00 CCF	2,111.14		
	Electricity-CPP	771,475.00 KWH	61,718.00		
	Recharge Bulk Gas	205,756.00 CCF	74,916.68		
	Recharge Stormwater	11.68 AIA	2,626.31		
	Total	0 SQFT	141,372.13	0	0.000
5424	BRIGHTMOOR MAKER SPACE-QUAD SHOP				
	Natural Gas	597.00 CCF	484.87		
	Total	0 SQFT	484.87	0	0.000
407	BROWN G G LABORATORY (See GF)				
	Electricity-NC	25,505.00 KWH	2,040.40		
	Total	666 SQFT (*)	2,040.40	130,666	3.060
221	EDUCATION SCHOOL OF (See AU, GF)				
	Electricity-CPP	129,807.00 KWH	10,384.56		
	Total	3,237 SQFT (*)	10,384.56	136,873	3.210
5394	EDWARD BROTHERS MALLOY FACILITY				
	Recharge Stormwater	111.00 AIA	24,967.78		
	Total	0 SQFT	24,967.78	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Other Funds

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
861	INGLIS HOUSE COMPLEX (See GF)				
	Ann Arbor Water and Sewer	4.00 CCF	440.94		
	Electricity	9,440.00 KWH	889.48		
	Recharge Bulk Gas	607.00 CCF	257.21		
	Recharge Stormwater	0.87 AIA	190.83		
	Total	4,825 SQFT (*)	1,778.46	19,486	0.370
814	INSTITUTE OF CONTINUING LEGAL				
	Ann Arbor Water and Sewer	398.00 CCF	4,196.38		
	Electricity	140,160.00 KWH	12,459.25		
	Recharge Bulk Gas	14,872.00 CCF	6,413.80		
	Recharge Stormwater	3.47 AIA	780.36		
	Total	12,592 SQFT	23,849.79	158,222	1.890
5381	MOBILITY TRANSFORMATION CENTER				
	Ann Arbor Water and Sewer	21.00 CCF	478.98		
	Total	4,463 SQFT	478.98	0	0.110
100	MOLECULAR & BEHAVIORAL NEUROSCIENCE INSTITUTE				
	Ann Arbor Water and Sewer	1,011.00 CCF	11,010.30		
	Electricity-CPP	1,818,288.00 KWH	145,463.04		
	Recharge Bulk Gas	8.00 CCF	3.07		
	Recharge Stormwater	4.16 AIA	935.32		
	Steam-CPP	5,397.12 MLB	78,366.18		
	Total	49,956 SQFT	235,777.91	232,279	4.720
5273	NORTH CAMPUS RESEARCH COMPLEX				
	Ann Arbor Water and Sewer	100,450.00 CCF	838,624.08		
	Electricity	34,174,000.00 KWH	2,846,251.97		
	Recharge Bulk Gas	7,128,796.70 CCF	2,445,620.62		
	Recharge Stormwater	230.64 AIA	51,878.70		
	Total	2,184,431 SQFT	6,182,375.37	385,614	2.830
340	RONALD MCDONALD HOUSE				
	Recharge Stormwater	2.87 AIA	646.47		
	Total	23,850 SQFT	646.47	0	0.030

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Other Funds

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5200	RP HOUSING 1009 CORNWELL PLACE				
	Ann Arbor Water and Sewer	122.00 CCF	1,414.31		
	Electricity	14,511.00 KWH	2,751.58		
	Recharge Bulk Gas	4,472.00 CCF	1,666.42		
	Recharge Stormwater	0.56 AIA	125.25		
	Total	3,340 SQFT	5,957.56	151,130	1.780
5399	SPORTS PERFORMANCE CENTER				
	Ann Arbor Water and Sewer	54.00 CCF	1,328.83		
	Electricity	553,760.00 KWH	68,492.18		
	Recharge Bulk Gas	218,630.00 CCF	82,375.92		
	Total	0 SQFT	152,196.93	0	0.000
9635	VARIOUS CONST PROJECTS (See PO)				
	Recharge Stormwater	0.48 AIA	107.97		
	Total	0 SQFT (*)	107.97	0	0.000
8067	WALLACE MIKE AND MARY HOUSE				
	Ann Arbor Water and Sewer	48.00 CCF	730.48		
	Electricity	17,201.00 KWH	2,838.65		
	Recharge Bulk Gas	2,890.00 CCF	1,076.48		
	Recharge Stormwater	0.74 AIA	167.04		
	Total	7,863 SQFT	4,812.65	44,882	0.610
165	WEISER HALL (See GF)				
	Electricity-CPP	665,091.00 KWH	53,207.28		
	Total	41,461 SQFT (*)	53,207.28	54,750	1.280
5388	WEST ANN ARBOR HEALTH CENTER NEW				
	Electricity	0.00 KWH	18.90		
	Natural Gas	48,040.00 CCF	33,337.50		
	Total	0 SQFT	33,356.40	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Other Funds Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	102,223 CCF	\$860,335.44		
Electricity	35,061,072 KWH	\$2,947,115.25		
Electricity-CPP	3,384,661 KWH	\$270,772.88		
Electricity-NC	25,505 KWH	\$2,040.40		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	75,815 CCF	\$47,245.87		
Recharge Bulk Gas	7,576,058 CCF	\$2,612,340.50		
Recharge Stormwater	366 AIA	\$82,426.03		
Steam-CPP	5,397 MLB	\$78,366.18		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	0 CCF	\$0.00		
Total	2,355,687 SQFT	\$6,900,642.55	388,701.90	\$2.93

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
332	300 N INGALLS BUILDING (See GF, UH)				
	Electricity	0.00 KWH	167.54		
	Total	64 SQFT (*)	167.54	0	2.610
5298	990 BROADWAY				
	Recharge Stormwater	1.87 AIA	420.56		
	Total	0 SQFT	420.56	0	0.000
5228	ARBOR HEIGHTS CENTER BUILDING				
	Recharge Stormwater	1.86 AIA	419.44		
	Total	0 SQFT	419.44	0	0.000
9879	M84 GLEN COURT LOT				
	Recharge Stormwater	1.17 AIA	263.95		
	Total	0 SQFT	263.95	0	0.000
2500	MITCHELL FIELD BUILDING (See GF)				
	Electricity	25,261.00 KWH	2,479.86		
	Total	190 SQFT (*)	2,479.86	453,404	13.040
9785	PARKING - E1 NORTH UNIVERSITY CT OBSERVATORY LOT				
	Recharge Stormwater	1.17 AIA	263.17		
	Total	0 SQFT	263.17	0	0.000
9791	PARKING - E15 CHURCH ST LOT				
	Recharge Stormwater	2.01 AIA	452.91		
	Total	0 SQFT	452.91	0	0.000
9787	PARKING - E3 GEDDES LOT				
	Recharge Stormwater	5.15 AIA	1,159.26		
	Total	0 SQFT	1,159.26	0	0.000
9788	PARKING - E6 CHURCH ST LOT				
	Recharge Stormwater	1.50 AIA	336.90		
	Total	0 SQFT	336.90	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
257	PARKING - E8 CHURCH ST STRUCTURE (See GF)				
	Ann Arbor Water and Sewer	87.00 CCF	1,764.01		
	Electricity-CPP	367,676.00 KWH	29,414.08		
	Recharge Bulk Gas	481.70 CCF	180.71		
	Recharge Stormwater	13.97 AIA	3,142.71		
	Total	182,575 SQFT (*)	34,501.51	7,142	0.190
300	PARKING - M15 MED CTR N ENTRANCE STRUCTURE				
	Ann Arbor Water and Sewer	65.00 CCF	1,756.13		
	Electricity	724,166.00 KWH	53,749.37		
	Recharge Stormwater	17.41 AIA	3,917.13		
	Total	340,052 SQFT	59,422.63	7,268	0.170
315	PARKING - M18 MEDICAL CENTER DR STRUCTURE				
	Ann Arbor Water and Sewer	54.00 CCF	1,087.92		
	Electricity-ISS-CPP	877,699.00 KWH	70,215.92		
	Recharge Stormwater	31.31 AIA	7,043.62		
	Total	684,123 SQFT	78,347.46	4,379	0.110
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE (See UH)				
	Ann Arbor Water and Sewer	0.00 CCF	673.72		
	Electricity-CPP	810,415.00 KWH	64,833.20		
	Recharge Bulk Gas	77.20 CCF	29.70		
	Recharge Stormwater	18.77 AIA	4,221.08		
	Total	220,489 SQFT (*)	69,757.70	12,580	0.320
9844	PARKING - M27 ANN STREET ZINA PITCHER LOT				
	Recharge Stormwater	5.01 AIA	1,127.97		
	Total	0 SQFT	1,127.97	0	0.000
9845	PARKING - M28 WASHINGTON HEIGHTS LOT				
	Recharge Stormwater	14.04 AIA	3,157.03		
	Total	0 SQFT	3,157.03	0	0.000
9846	PARKING - M29 NICHOLS DRIVE LOT				
	Recharge Stormwater	10.43 AIA	2,345.07		
	Total	0 SQFT	2,345.07	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9847	PARKING - M30 EAST MEDICAL CENTER DRIVE LOT				
	Recharge Stormwater	3.95 AIA	888.91		
	Total	0 SQFT	888.91	0	0.000
9848	PARKING - M34 OBSERVATORY LOT				
	Recharge Stormwater	7.66 AIA	1,723.76		
	Total	0 SQFT	1,723.76	0	0.000
9851	PARKING - M40 WALL ST LOT				
	Recharge Stormwater	15.76 AIA	3,545.98		
	Total	0 SQFT	3,545.98	0	0.000
258	PARKING - M5 CATHERINE ST STRUCTURE (See AU)				
	Ann Arbor Water and Sewer	52.00 CCF	1,267.10		
	Electricity-ISS-CPP	233,321.00 KWH	18,665.68		
	Recharge Bulk Gas	630.00 CCF	227.99		
	Recharge Stormwater	6.66 AIA	1,498.92		
	Total	96,684 SQFT (*)	21,659.69	8,900	0.220
9860	PARKING - M50 WALL ST LOT				
	Recharge Stormwater	10.57 AIA	2,377.48		
	Total	0 SQFT	2,377.48	0	0.000
9866	PARKING - M56 HURON ST LOT				
	Recharge Stormwater	1.20 AIA	269.18		
	Total	0 SQFT	269.18	0	0.000
9867	PARKING - M57 HURON ST LOT				
	Recharge Stormwater	2.75 AIA	617.76		
	Total	0 SQFT	617.76	0	0.000
9868	PARKING - M59 GLEN STREET HURON LOT				
	Recharge Stormwater	0.23 AIA	51.03		
	Total	0 SQFT	51.03	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
331	PARKING - M61 GLEN AVE STRUCTURE				
	Ann Arbor Water and Sewer	24.00 CCF	1,132.89		
	Electricity	739,128.80 KWH	60,834.24		
	Recharge Bulk Gas	18.20 CCF	6.75		
	Recharge Stormwater	19.20 AIA	4,319.86		
	Total	332,918 SQFT	66,293.74	7,583	0.200
9870	PARKING - M64 CORNWELL PLACE LOT				
	Recharge Stormwater	3.06 AIA	688.02		
	Total	0 SQFT	688.02	0	0.000
9871	PARKING - M65 CORNWELL PLACE LOT				
	Recharge Stormwater	7.45 AIA	1,675.93		
	Total	0 SQFT	1,675.93	0	0.000
9784	PARKING - M66 INGALLS CORNWELL PLACE LOT				
	Recharge Stormwater	9.72 AIA	2,185.28		
	Total	0 SQFT	2,185.28	0	0.000
9872	PARKING - M67 FULLER ROAD LOT				
	Recharge Stormwater	1.30 AIA	293.46		
	Total	0 SQFT	293.46	0	0.000
9873	PARKING - M69 WEST MEDICAL CENTER DR LOT				
	Recharge Stormwater	4.78 AIA	1,075.09		
	Total	0 SQFT	1,075.09	0	0.000
9713	PARKING - M75 FULLER ROAD LOT				
	Recharge Stormwater	39.12 AIA	8,799.76		
	Total	0 SQFT	8,799.76	0	0.000
9877	PARKING - M76 WALL ST LOT				
	Recharge Stormwater	8.53 AIA	1,917.76		
	Total	0 SQFT	1,917.76	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5146	PARKING - M85 CARDIO VASCULAR CENTER STRUCTURE				
	Ann Arbor Water and Sewer	814.00 CCF	6,301.99		
	Electricity-ISS-CPP	366,996.00 KWH	29,359.68		
	Recharge Stormwater	21.03 AIA	4,730.64		
	Total	168,596 SQFT	40,392.31	7,429	0.240
5132	PARKING - M86 ANN STREET STRUCTURE				
	Ann Arbor Water and Sewer	20.00 CCF	724.02		
	Electricity-ISS-CPP	499,242.00 KWH	39,939.36		
	Recharge Bulk Gas	679.10 CCF	248.94		
	Recharge Stormwater	8.40 AIA	1,889.21		
	Street Lighting	0.00 KWH	290.11		
	Total	189,202 SQFT	43,091.64	9,371	0.230
M87PARK	PARKING - M87				
	Recharge Stormwater	4.38 AIA	984.16		
	Total	0 SQFT	984.16	0	0.000
M90PARK	PARKING - M90				
	Recharge Stormwater	2.55 AIA	573.85		
	Total	0 SQFT	573.85	0	0.000
5193	PARKING - M93 WALL ST. EAST STRUCTURE				
	Ann Arbor Water and Sewer	264.00 CCF	2,179.00		
	Electricity	202,230.00 KWH	16,080.06		
	Recharge Bulk Gas	3,723.90 CCF	1,395.05		
	Recharge Stormwater	12.65 AIA	2,846.09		
	Total	249,962 SQFT	22,500.20	4,278	0.090
254	PARKING - N13 FLETCHER ST STRUCTURE				
	Ann Arbor Water and Sewer	68.00 CCF	2,212.74		
	Electricity-CPP	685,668.00 KWH	54,853.44		
	Recharge Stormwater	18.01 AIA	4,050.14		
	Total	387,276 SQFT	61,116.32	6,043	0.160

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
263	PARKING - N26 PALMER STRUCTURE				
	Electricity-CPP	1,363,406.00 KWH	109,072.48		
	Recharge Bulk Gas	1,302.60 CCF	491.73		
	Recharge Stormwater	20.81 AIA	4,680.17		
	Total	389,120 SQFT	114,244.38	12,299	0.290
259	PARKING - N4 THAYER ST STRUCTURE				
	Ann Arbor Water and Sewer	3.00 CCF	141.02		
	Electricity-CPP	211,369.00 KWH	16,909.52		
	Recharge Bulk Gas	3,251.00 CCF	1,182.43		
	Recharge Stormwater	6.08 AIA	1,368.47		
	Total	165,422 SQFT	19,601.44	6,362	0.120
9797	PARKING - N8 HURON STREET LOT				
	Recharge Stormwater	0.40 AIA	90.12		
	Total	0 SQFT	90.12	0	0.000
9778	PARKING - NC10 BAITS DRIVE LOT				
	Recharge Stormwater	24.58 AIA	5,529.86		
	Total	0 SQFT	5,529.86	0	0.000
9886	PARKING - NC16 BEAL AVE LOT				
	Recharge Stormwater	9.77 AIA	2,197.49		
	Total	0 SQFT	2,197.49	0	0.000
9888	PARKING - NC20 HAYWARD STREET LOT				
	Recharge Stormwater	15.59 AIA	3,506.32		
	Total	0 SQFT	3,506.32	0	0.000
NC21PARK	PARKING - NC21				
	Recharge Stormwater	3.87 AIA	869.64		
	Total	0 SQFT	869.64	0	0.000
9889	PARKING - NC22 DRAPER LOT				
	Recharge Stormwater	1.83 AIA	412.42		
	Total	0 SQFT	412.42	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9779	PARKING - NC26 HAYWARD STREET LOT				
	Recharge Stormwater	6.15 AIA	1,382.29		
	Total	0 SQFT	1,382.29	0	0.000
9771	PARKING - NC27 MURFIN STREET LOT				
	Recharge Stormwater	24.52 AIA	5,516.43		
	Total	0 SQFT	5,516.43	0	0.000
9892	PARKING - NC28 HAYWARD STREET LOT				
	Recharge Stormwater	14.95 AIA	3,362.92		
	Total	0 SQFT	3,362.92	0	0.000
9894	PARKING - NC34 BAXTER ROAD LOT				
	Recharge Stormwater	4.40 AIA	990.12		
	Total	0 SQFT	990.12	0	0.000
9896	PARKING - NC38 DEAN ROAD LOT				
	Recharge Stormwater	22.83 AIA	5,136.09		
	Total	0 SQFT	5,136.09	0	0.000
9897	PARKING - NC40 GILBERT COURT LOT				
	Recharge Stormwater	4.30 AIA	968.22		
	Total	0 SQFT	968.22	0	0.000
9781	PARKING - NC43 FULLER ROAD LOT				
	Recharge Stormwater	39.47 AIA	8,877.47		
	Total	0 SQFT	8,877.47	0	0.000
9782	PARKING - NC44 HUBBARD ROAD LOT				
	Recharge Stormwater	5.70 AIA	1,281.55		
	Total	0 SQFT	1,281.55	0	0.000
9900	PARKING - NC45 HUBBARD MURFIN ST LOT				
	Recharge Stormwater	4.25 AIA	955.89		
	Total	0 SQFT	955.89	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9901	PARKING - NC46 HUBBARD ROAD LOT				
	Recharge Stormwater	28.98 AIA	6,518.28		
	Total	0 SQFT	6,518.28	0	0.000
9903	PARKING - NC48 HAYWARD MURFIN ST LOT				
	Recharge Stormwater	13.67 AIA	3,075.46		
	Total	0 SQFT	3,075.46	0	0.000
9945	PARKING - NC50 GLAZIER WAY LOT				
	Electricity	4,162.00 KWH	501.23		
	Recharge Stormwater	24.14 AIA	5,430.31		
	Street Lighting	0.00 KWH	3,650.24		
	Total	0 SQFT	9,581.78	0	0.000
9904	PARKING - NC51 GLAZIER WAY HURON PKWY LOT				
	Recharge Stormwater	71.07 AIA	15,986.49		
	Total	0 SQFT	15,986.49	0	0.000
9905	PARKING - NC52 GLAZIER WAY LOT				
	Recharge Stormwater	85.20 AIA	19,164.99		
	Total	0 SQFT	19,164.99	0	0.000
9906	PARKING - NC53 HAYWARD STREET LOT				
	Recharge Stormwater	35.01 AIA	7,874.98		
	Total	0 SQFT	7,874.98	0	0.000
9907	PARKING - NC54 BEAL AVE LOT				
	Recharge Stormwater	8.69 AIA	1,953.96		
	Total	0 SQFT	1,953.96	0	0.000
9911	PARKING - NC60 BEAL BONISTEEL LOT				
	Recharge Stormwater	23.44 AIA	5,272.95		
	Total	0 SQFT	5,272.95	0	0.000
9912	PARKING - NC61 BAXTER ROAD LOT				
	Recharge Stormwater	9.99 AIA	2,248.14		
	Total	0 SQFT	2,248.14	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9913	PARKING - NC62 BAXTER ROAD LOT				
	Recharge Stormwater	6.00 AIA	1,350.14		
	Total	0 SQFT	1,350.14	0	0.000
9914	PARKING - NC63 HUBBARD ROAD LOT				
	Recharge Stormwater	22.14 AIA	4,979.55		
	Total	0 SQFT	4,979.55	0	0.000
9916	PARKING - NC65 BAXTER ROAD LOT				
	Recharge Stormwater	11.32 AIA	2,545.39		
	Total	0 SQFT	2,545.39	0	0.000
NC67PARK	PARKING - NC67				
	Recharge Stormwater	7.47 AIA	1,679.93		
	Total	0 SQFT	1,679.93	0	0.000
9881	PARKING - NC7 BROADWAY LOT				
	Recharge Stormwater	5.59 AIA	1,257.88		
	Total	0 SQFT	1,257.88	0	0.000
9919	PARKING - NC78 FULLER ROAD LOT				
	Recharge Stormwater	22.91 AIA	5,154.05		
	Total	0 SQFT	5,154.05	0	0.000
9780	PARKING - NC8 FULLER BEAL AVE LOT				
	Recharge Stormwater	28.49 AIA	6,407.73		
	Total	0 SQFT	6,407.73	0	0.000
9882	PARKING - NC9 BAXTER ROAD LOT				
	Recharge Stormwater	21.02 AIA	4,728.26		
	Total	0 SQFT	4,728.26	0	0.000
253	PARKING - S8 HILL ST STRUCTURE				
	Electricity-CPP	183,644.00 KWH	14,691.52		
	Recharge Bulk Gas	67.10 CCF	26.07		
	Recharge Stormwater	8.70 AIA	1,956.97		
	Total	151,160 SQFT	16,674.56	4,192	0.110

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9928	PARKING - SC10 KIPKE DRIVE LOT				
	Recharge Stormwater	30.14 AIA	6,779.85		
	Total	0 SQFT	6,779.85	0	0.000
9929	PARKING - SC11 HOOVER STREET LOT				
	Recharge Stormwater	5.21 AIA	1,171.41		
	Total	0 SQFT	1,171.41	0	0.000
9930	PARKING - SC12 GREENE STREET LOT				
	Recharge Stormwater	5.54 AIA	1,246.55		
	Total	0 SQFT	1,246.55	0	0.000
9931	PARKING - SC13 GREENE STREET LOT				
	Recharge Stormwater	1.68 AIA	378.95		
	Total	0 SQFT	378.95	0	0.000
9932	PARKING - SC14 HOOVER GREENE STREET LOT				
	Recharge Stormwater	2.28 AIA	513.67		
	Total	0 SQFT	513.67	0	0.000
9934	PARKING - SC16 KIPKE DRIVE LOT				
	Recharge Stormwater	14.64 AIA	3,292.22		
	Total	0 SQFT	3,292.22	0	0.000
9935	PARKING - SC17 STATE STREET LOT				
	Recharge Stormwater	73.74 AIA	16,586.64		
	Total	0 SQFT	16,586.64	0	0.000
9920	PARKING - SC2 HOOVER STREET LOT				
	Recharge Stormwater	12.60 AIA	2,833.40		
	Total	0 SQFT	2,833.40	0	0.000
9921	PARKING - SC3 KIPKE DRIVE LOT				
	Recharge Stormwater	2.19 AIA	492.08		
	Total	0 SQFT	492.08	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9938	PARKING - SC32 GREENE ST. LOT				
	Recharge Stormwater	3.26 AIA	732.34		
	Total	0 SQFT	732.34	0	0.000
9783	PARKING - SC34 STATE ST PARK & RIDE				
	Recharge Stormwater	41.08 AIA	9,240.15		
	Total	0 SQFT	9,240.15	0	0.000
9939	PARKING - SC35 HOOVER STREET LOT				
	Recharge Stormwater	14.20 AIA	3,193.13		
	Total	0 SQFT	3,193.13	0	0.000
9940	PARKING - SC36 MAIN STREET KEECH LOT				
	Recharge Stormwater	19.61 AIA	4,411.38		
	Total	0 SQFT	4,411.38	0	0.000
9941	PARKING - SC37 HOOVER STREET LOT				
	Recharge Stormwater	2.82 AIA	633.28		
	Total	0 SQFT	633.28	0	0.000
9942	PARKING - SC38 HILL STREET LOT				
	Recharge Stormwater	4.62 AIA	1,038.68		
	Total	0 SQFT	1,038.68	0	0.000
9943	PARKING - SC39 STATE STREET LOT				
	Recharge Stormwater	32.16 AIA	7,235.04		
	Total	0 SQFT	7,235.04	0	0.000
9922	PARKING - SC4 KIPKE DRIVE LOT				
	Recharge Stormwater	75.24 AIA	16,924.63		
	Total	0 SQFT	16,924.63	0	0.000
SC41PARK	PARKING - SC41 HOOVER ST				
	Recharge Stormwater	5.10 AIA	1,148.32		
	Total	0 SQFT	1,148.32	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9923	PARKING - SC5 KIPKE DRIVE LOT				
	Recharge Stormwater	20.05 AIA	4,509.85		
	Total	0 SQFT	4,509.85	0	0.000
9924	PARKING - SC6 KIPKE DRIVE LOT				
	Recharge Stormwater	31.01 AIA	6,974.58		
	Total	0 SQFT	6,974.58	0	0.000
9925	PARKING - SC7 KIPKE DRIVE LOT				
	Recharge Stormwater	41.43 AIA	9,319.84		
	Total	0 SQFT	9,319.84	0	0.000
9927	PARKING - SC9 HILL STREET LOT				
	Recharge Stormwater	18.30 AIA	4,115.73		
	Total	0 SQFT	4,115.73	0	0.000
9818	PARKING - W1 MONROE STREET LOT				
	Recharge Stormwater	1.24 AIA	279.05		
	Total	0 SQFT	279.05	0	0.000
9824	PARKING - W10 PACKARD LOT				
	Recharge Stormwater	1.09 AIA	244.26		
	Total	0 SQFT	244.26	0	0.000
9825	PARKING - W11 KRAUSE STREET LOT				
	Recharge Stormwater	16.96 AIA	3,815.94		
	Total	0 SQFT	3,815.94	0	0.000
9827	PARKING - W13 THOMPSON ST LOT				
	Recharge Stormwater	9.26 AIA	2,083.22		
	Total	0 SQFT	2,083.22	0	0.000
9833	PARKING - W21 MADISON LOT				
	Recharge Stormwater	0.16 AIA	36.97		
	Total	0 SQFT	36.97	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
255	PARKING - W3 THOMPSON ST STRUCTURE (See GF)				
	Ann Arbor Water and Sewer	117.90 CCF	2,519.68		
	Electricity	424,166.40 KWH	42,361.28		
	Recharge Bulk Gas	7,478.10 CCF	2,799.62		
	Recharge Stormwater	12.98 AIA	2,919.70		
	Total	303,664 SQFT (*)	50,600.28	7,274	0.170
W5PARK	PARKING - W5				
	Recharge Stormwater	1.58 AIA	355.17		
	Total	0 SQFT	355.17	0	0.000
9823	PARKING - W9 PACKARD LOT				
	Recharge Stormwater	2.72 AIA	612.16		
	Total	0 SQFT	612.16	0	0.000
2506	PARKING SERVICES BLDG (See GF)				
	Ann Arbor Water and Sewer	399.84 CCF	4,305.42		
	Electricity-NC	240,293.28 KWH	19,223.45		
	Recharge Bulk Gas	968.64 CCF	369.20		
	Recharge Stormwater	4.74 AIA	1,056.31		
	Total	23,328 SQFT (*)	24,954.38	39,384	1.070
8040	RP HOUSING 1014 CORNWELL PLACE				
	Recharge Stormwater	0.50 AIA	112.29		
	Total	0 SQFT	112.29	0	0.000
881	RP HOUSING 431 GLEN AVE				
	Recharge Stormwater	0.41 AIA	92.86		
	Total	0 SQFT	92.86	0	0.000
8038	RP HOUSING 511 GLEN AVE (See RP)				
	Recharge Stormwater	0.10 AIA	23.55		
	Total	126 SQFT (*)	23.55	0	0.190
9617	STATE ST PARK & RIDE SC34				
	Street Lighting	0.00 KWH	2,664.00		
	Total	0 SQFT	2,664.00	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
9951	UTL 210 GLEN				
	Recharge Stormwater	0.72 AIA	161.96		
	Total	0 SQFT	161.96	0	0.000
9640	UTL 916 MAIDEN LANE				
	Street Lighting	0.00 KWH	494.15		
	Total	0 SQFT	494.15	0	0.000
9641	UTL 919 WALL STREET				
	Electricity	16,806.00 KWH	1,704.95		
	Total	0 SQFT	1,704.95	0	0.000
9615	UTL LIGHTS - CENTRAL CAMPUS				
	Electricity-CPP	4,272.00 KWH	341.76		
	Total	0 SQFT	341.76	0	0.000
9616	UTL LIGHTS - NORTH CAMPUS				
	Electricity-NC	173,544.00 KWH	13,883.52		
	Total	0 SQFT	13,883.52	0	0.000
9623	UTL PARKING LOT - GREENE ST				
	Electricity	39,518.60 KWH	3,592.59		
	Total	0 SQFT	3,592.59	0	0.000
9624	UTL PARKING LOT - LIBERTY ST				
	Electricity	0.00 KWH	167.72		
	Total	0 SQFT	167.72	0	0.000
9635	VARIOUS CONST PROJECTS (See OF)				
	Street Lighting	0.00 KWH	227.54		
	Total	0 SQFT (*)	227.54	0	0.000
9836	W24 FOURTH STREET LOT				
	Recharge Stormwater	0.70 AIA	157.93		
	Total	0 SQFT	157.93	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Parking Operations Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	1,969 CCF	\$26,065.64		
Electricity	2,175,439 KWH	\$181,638.84		
Electricity-CPP	3,626,450 KWH	\$290,116.00		
Electricity-NC	413,837 KWH	\$33,106.97		
Electricity ISS-CPP	1,977,258 KWH	\$158,180.64		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	0 CCF	\$0.00		
Recharge Bulk Gas	18,678 CCF	\$6,958.19		
Recharge Stormwater	1,488 AIA	\$334,707.09		
Steam-CPP	0 MLB	\$0.00		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$7,326.04		
Water & Sewer	0 CCF	\$0.00		
Total	3,884,951 SQFT	\$1,038,099.41	7,687.11	\$0.27

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Rental Research Properties

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5327	439 S. DIVISION				
	Ann Arbor Water and Sewer	0.00 CCF	106.94		
	Electricity	213.00 KWH	237.33		
	Recharge Stormwater	0.51 AIA	115.54		
	Total	3,210 SQFT	459.81	226	0.140
879	555 SOUTH FOREST BUILDING (See LP)				
	Electricity	73,746.00 KWH	9,971.39		
	Natural Gas	4,248.00 CCF	2,939.93		
	Total	7,821 SQFT (*)	12,911.32	87,475	1.650
985	MATTHAEI BOT GDNS SUPT RESIDENCE				
	Electricity	15,830.00 KWH	2,586.37		
	Natural Gas	816.48 CCF	405.46		
	Total	2,928 SQFT	2,991.83	46,839	1.020
829	RP HOUSING 1322 WILMOTT (See UH)				
	Ann Arbor Water and Sewer	3.00 CCF	195.43		
	Electricity	1,141.00 KWH	235.60		
	Natural Gas	793.00 CCF	396.38		
	Recharge Stormwater	0.32 AIA	74.14		
	Total	1,185 SQFT (*)	901.55	71,409	0.760
8038	RP HOUSING 511 GLEN AVE (See PO)				
	Ann Arbor Water and Sewer	13.99 CCF	176.17		
	Electricity	188.00 KWH	60.49		
	Recharge Bulk Gas	23.00 CCF	10.24		
	Recharge Stormwater	0.14 AIA	31.47		
	Total	1,493 SQFT (*)	278.37	1,998	0.190
891	RP HOUSING G 1736 BROADWAY				
	Recharge Stormwater	0.14 AIA	31.63		
	Total	480 SQFT	31.63	0	0.070

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Rental Research Properties

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
885	RP HOUSING H 1736 BROADWAY				
	Ann Arbor Water and Sewer	90.99 CCF	865.23		
	Electricity	8,789.00 KWH	1,449.58		
	Natural Gas	1,115.00 CCF	552.29		
	Recharge Stormwater	0.41 AIA	91.53		
	Total	2,970 SQFT	2,958.63	48,318	1.000
976	RP HOUSING MATT BOT GNDS HOUSE				
	Electricity	17,794.00 KWH	2,562.91		
	Natural Gas	1,600.00 CCF	792.28		
	Water & Sewer	0.00 CCF	886.64		
	Total	3,650 SQFT	4,241.83	61,263	1.160

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Rental Research Properties Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	108 CCF	\$1,343.77		
Electricity	117,701 KWH	\$17,103.67		
Electricity-CPP	0 KWH	\$0.00		
Electricity-NC	0 KWH	\$0.00		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	0 KWH	\$0.00		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	8,572 CCF	\$5,086.34		
Recharge Bulk Gas	23 CCF	\$10.24		
Recharge Stormwater	2 AIA	\$344.31		
Steam-CPP	0 MLB	\$0.00		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	0 CCF	\$886.64		
Total	23,737 SQFT	\$24,774.97	53,787.12	\$1.04

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8060	101 SIMPSON RD				
	Electricity-CPP	5,580.00 KWH	446.40		
	Recharge Stormwater	0.76 AIA	170.56		
	Total	2,791 SQFT	616.96	6,824	0.220
327	1018 FULLER BUILDING				
	Ann Arbor Water and Sewer	38.00 CCF	636.28		
	Electricity	69,200.00 KWH	6,387.65		
	Recharge Bulk Gas	1,662.00 CCF	619.37		
	Recharge Stormwater	0.98 AIA	219.73		
	Total	8,349 SQFT	7,863.03	48,553	0.940
332	300 N INGALLS BUILDING (See GF, PO)				
	Ann Arbor Water and Sewer	8,642.81 CCF	80,929.03		
	Electricity	2,137,251.09 KWH	175,907.10		
	Recharge Stormwater	7.56 AIA	1,706.61		
	Steam-CPP	25,309.33 MLB	367,491.29		
	Total	239,546 SQFT (*)	626,034.03	136,106	2.610
5353	719 ELLSWORTH RD				
	Electricity	1,726.00 KWH	266.38		
	Natural Gas	3,825.00 CCF	1,903.80		
	Total	7,127 SQFT	2,170.18	55,462	0.300
8116	ANN ARBOR ICE CUBE				
	Natural Gas	5,415.00 CCF	2,676.04		
	Total	8,672 SQFT	2,676.04	63,566	0.310
8076	BRIARWOOD 1				
	Ann Arbor Water and Sewer	409.00 CCF	5,828.99		
	Electricity	583,360.00 KWH	44,702.34		
	Natural Gas	19,839.00 CCF	9,733.29		
	Recharge Stormwater	3.98 AIA	895.29		
	Total	17,699 SQFT	61,159.91	226,601	3.460

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8130	BRIARWOOD 10				
	Ann Arbor Water and Sewer	872.00 CCF	8,299.15		
	Electricity	426,560.00 KWH	36,889.65		
	Natural Gas	13,126.00 CCF	6,457.76		
	Recharge Stormwater	4.27 AIA	960.10		
	Total	17,435 SQFT	52,606.66	160,142	3.020
8065	BRIARWOOD 3				
	Ann Arbor Water and Sewer	337.00 CCF	3,701.01		
	Electricity	117,035.00 KWH	10,946.47		
	Natural Gas	1,745.00 CCF	867.68		
	Recharge Stormwater	2.83 AIA	635.95		
	Total	10,611 SQFT	16,151.11	54,385	1.520
8042	BRIARWOOD 4				
	Ann Arbor Water and Sewer	208.00 CCF	1,410.48		
	Electricity	247,764.00 KWH	22,091.11		
	Recharge Stormwater	3.86 AIA	869.15		
	Total	14,063 SQFT	24,370.74	60,131	1.730
8016	BRIARWOOD 5				
	Ann Arbor Water and Sewer	678.00 CCF	6,824.20		
	Electricity	216,720.00 KWH	18,920.41		
	Natural Gas	13,854.66 CCF	6,850.30		
	Recharge Stormwater	2.51 AIA	565.25		
	Total	9,378 SQFT	33,160.16	229,267	3.540
8142	BRIARWOOD 9				
	Ann Arbor Water and Sewer	184.00 CCF	4,735.15		
	Electricity	204,480.00 KWH	17,894.74		
	Natural Gas	6,322.00 CCF	3,125.21		
	Recharge Stormwater	1.53 AIA	344.35		
	Total	5,287 SQFT	26,099.45	253,730	4.940

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8030	BRIARWOOD CNTR FOR WOMEN, CHILDREN & YOUNG ADULTS				
	Ann Arbor Water and Sewer	458.00 CCF	5,316.99		
	Electricity	400,000.00 KWH	34,574.06		
	Natural Gas	15,817.00 CCF	7,785.02		
	Recharge Stormwater	4.41 AIA	991.48		
	Total	15,924 SQFT	48,667.55	186,848	3.060
5029	BRIGHTON HLTH CTR				
	Electricity	1,042,560.00 KWH	89,523.13		
	Natural Gas	35,007.00 CCF	20,027.90		
	Water & Sewer	1,891.87 CCF	13,488.17		
	Total	41,500 SQFT	123,039.20	171,614	2.960
5011	BURLINGTON OFFICE CTR (See AU)				
	Ann Arbor Water and Sewer	181.00 CCF	2,460.42		
	Electricity	722,006.88 KWH	72,620.01		
	Total	60,667 SQFT (*)	75,080.43	40,619	1.240
301	CANCER CTR AND GERIATRICS CENTER (See GF)				
	Ann Arbor Water and Sewer	11,357.71 CCF	94,737.61		
	Electricity	7,242,608.66 KWH	525,536.58		
	Recharge Stormwater	6.50 AIA	1,470.00		
	Steam-CPP	21,125.72 MLB	306,745.50		
	Total	136,120 SQFT (*)	928,489.69	336,798	6.820
5019	CANTON HEALTH CENTER				
	Electricity	892,800.00 KWH	76,450.97		
	Natural Gas	12,491.00 CCF	6,194.82		
	Water & Sewer	1,734.10 CCF	18,181.02		
	Total	51,552 SQFT	100,826.81	83,774	1.960
5109	CARDIO VASCULAR CENTER				
	Ann Arbor Water and Sewer	21,815.01 CCF	175,527.76		
	Electricity-ISS-HHC	13,980,029.00 KWH	1,020,542.08		
	Recharge Stormwater	24.76 AIA	5,569.55		
	Steam-CPP	36,753.86 MLB	533,666.06		
	Total	429,289 SQFT	1,735,305.45	196,762	4.040

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
348	CHELSEA FAMILY PRACTICE				
	Electricity	458,480.00 KWH	44,699.37		
	Natural Gas	9,122.00 CCF	4,514.63		
	Water & Sewer	403.79 CCF	5,879.34		
	Total	25,136 SQFT	55,093.34	99,197	2.190
5173	CHILDRENS AND WOMENS HOSPITAL				
	Ann Arbor Water and Sewer	58,062.00 CCF	494,221.40		
	Electricity-ISS-HHC	30,403,510.00 KWH	2,219,456.22		
	Recharge Bulk Gas	18,725.00 CCF	7,136.05		
	Recharge Stormwater	36.78 AIA	8,274.19		
	Steam-CPP	102,892.34 MLB	1,493,996.77		
	Total	1,137,924 SQFT	4,223,084.63	183,286	3.710
5173T	CHILDRENS AND WOMENS HOSPITAL TRAILER				
	Ann Arbor Water and Sewer	32.00 CCF	410.95		
	Electricity-ISS-HHC	84,553.00 KWH	6,172.38		
	Total	0 SQFT	6,583.33	0	0.000
8149	DEXTER FAMILY PRACTICE				
	Electricity	125,338.00 KWH	15,964.87		
	Natural Gas	1,986.00 CCF	1,023.16		
	Total	10,065 SQFT	16,988.03	62,589	1.690
5038	EAST ANN ARBOR AMBULATORY SURGICAL CENTER				
	Natural Gas	123,964.00 CCF	61,099.73		
	Water & Sewer	8,669.00 CCF	126,734.36		
	Total	49,906 SQFT	187,834.09	252,866	3.760
350	EAST ANN ARBOR HEALTH CENTER				
	Electricity	9,731,540.00 KWH	852,376.00		
	Natural Gas	102,216.00 CCF	50,133.65		
	Water & Sewer	8,602.00 CCF	125,894.14		
	Total	97,158 SQFT	1,028,403.79	448,953	10.580

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
306	EAST HOSPITAL MECHANICAL BLDG				
	Electricity-CPP	4,193,658.00 KWH	335,492.64		
	Recharge Stormwater	1.05 AIA	237.24		
	Total	8,006 SQFT	335,729.88	1,787,779	41.930
5079	EISENHOWER COMMERCE CENTER - BLDG 2 (See AU, LP)				
	Electricity	15,714.75 KWH	2,198.61		
	Total	963 SQFT (*)	2,198.61	55,686	2.280
8072	EISENHOWER CORPORATE PARK WEST				
	Ann Arbor Water and Sewer	5,084.00 CCF	48,494.15		
	Electricity	1,862,672.00 KWH	161,822.07		
	Natural Gas	31,202.24 CCF	15,621.48		
	Recharge Stormwater	20.18 AIA	4,539.25		
	Total	76,726 SQFT	230,476.95	124,256	3.000
5070	EISENHOWER CP				
	Ann Arbor Water and Sewer	962.00 CCF	9,800.40		
	Electricity	517,269.00 KWH	45,914.50		
	Natural Gas	12,326.00 CCF	6,122.24		
	Total	37,606 SQFT	61,837.14	80,312	1.640
5165	GREAT LAKES ENVIRONMENTAL RESEARCH LAB				
	Natural Gas	4,157.42 CCF	2,066.61		
	Total	18,306 SQFT	2,066.61	23,119	0.110
9601	HOSPITAL CHILLED WATER LOOP				
	Ann Arbor Water and Sewer	13,532.00 CCF	92,480.81		
	Electricity-CPP	1,382,238.00 KWH	110,579.04		
	Steam-CPP	629.35 MLB	9,138.15		
	Total	0 SQFT	212,198.00	0	0.000
8111	HOWELL PEDIATRICS				
	Electricity	14,408.00 KWH	1,320.68		
	Natural Gas	0.00 CCF	54.47		
	Water & Sewer	36.90 CCF	329.57		
	Total	0 SQFT	1,704.72	0	0.000

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5296	HOWELL TEEN CLINIC				
	Electricity	2,489.00 KWH	248.99		
	Natural Gas	15.00 CCF	63.14		
	Total	0 SQFT	312.13	0	0.000
8161	KELLOGG EYE CENTER - BRIGHTON (See AU)				
	Electricity	69,327.00 KWH	6,419.47		
	Natural Gas	1,852.00 CCF	1,250.75		
	Water & Sewer	0.00 CCF	1,631.17		
	Total	6,863 SQFT (*)	9,301.39	61,950	1.360
5098	KELLOGG EYE CENTER - MILFORD				
	Electricity	21,989.00 KWH	2,252.76		
	Natural Gas	1,483.00 CCF	733.90		
	Water & Sewer	64.18 CCF	770.44		
	Total	2,523 SQFT	3,757.10	89,583	1.490
8126	KMS FUSION BLDG				
	Ann Arbor Water and Sewer	2,193.00 CCF	22,410.23		
	Electricity	1,833,825.00 KWH	183,633.46		
	Natural Gas	28,257.00 CCF	14,054.37		
	Total	125,908 SQFT	220,098.06	72,556	1.750
419	LAUNDRY (See AU)				
	Ann Arbor Water and Sewer	24,918.00 CCF	234,552.83		
	Electricity-NC	1,682,455.00 KWH	134,596.40		
	Recharge Bulk Gas	373,898.50 CCF	142,179.18		
	Total	48,279 SQFT (*)	511,328.41	907,326	10.590
8155	LIVONIA HEALTH CENTER				
	Electricity	144,160.00 KWH	12,665.21		
	Natural Gas	3,115.00 CCF	1,990.59		
	Water & Sewer	419.00 CCF	4,148.06		
	Total	11,130 SQFT	18,803.86	72,698	1.690

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8096	LIVONIA SPECIALTY CARE				
	Electricity	1,481,794.00 KWH	128,399.04		
	Natural Gas	38,910.00 CCF	22,529.88		
	Total	46,607 SQFT	150,928.92	193,499	3.240
308	MED-INN				
	Ann Arbor Water and Sewer	2,986.00 CCF	30,194.90		
	Electricity-CPP	1,877,200.00 KWH	150,176.00		
	Recharge Stormwater	5.80 AIA	1,303.92		
	Steam-CPP	10,717.50 MLB	155,618.11		
	Total	121,126 SQFT	337,292.93	141,377	2.780
8137	MICHIGAN HOUSE				
	Ann Arbor Water and Sewer	1,377.00 CCF	9,885.26		
	Electricity	1,168,856.00 KWH	120,417.42		
	Natural Gas	6,712.48 CCF	3,322.07		
	Recharge Stormwater	9.30 AIA	1,643.03		
	Total	74,710 SQFT	135,267.78	62,544	1.810
5058	MICHIGAN VISITING NURSES				
	Electricity	5,015.00 KWH	539.31		
	Natural Gas	111.00 CCF	230.92		
	Total	2,140 SQFT	770.23	13,279	0.360
5223	NC AUXILIARY SUPPORT BLDG				
	Ann Arbor Water and Sewer	4,371.00 CCF	29,453.85		
	Electricity-NC	7,970,966.00 KWH	637,677.28		
	Total	54,428 SQFT	667,131.13	499,833	12.260
309	NEUROSCIENCE HOSPITAL UNIT 1				
	Ann Arbor Water and Sewer	1,112.00 CCF	11,147.64		
	Electricity-CPP	371,300.00 KWH	29,704.00		
	Recharge Stormwater	4.62 AIA	1,038.92		
	Steam-CPP	4,749.11 MLB	68,957.07		
	Total	67,494 SQFT	110,847.63	89,139	1.640

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
312	NEUROSCIENCE HOSPITAL UNIT 2				
	Ann Arbor Water and Sewer	4,089.00 CCF	48,115.04		
	Recharge Bulk Gas	5,206.20 CCF	1,894.15		
	Recharge Stormwater	13.20 AIA	2,968.87		
	Steam-CPP	20,456.04 MLB	297,021.70		
	Total	266,038 SQFT	349,999.76	78,884	1.320
314	NEUROSCIENCE HOSPITAL UNIT 3				
	Ann Arbor Water and Sewer	460.00 CCF	5,017.89		
	Recharge Stormwater	1.55 AIA	347.70		
	Steam-CPP	2,417.15 MLB	35,097.02		
	Total	19,988 SQFT	40,462.61	120,930	2.020
318	NEUROSCIENCE HOSPITAL UNIT 4				
	Ann Arbor Water and Sewer	990.00 CCF	14,573.43		
	Recharge Stormwater	9.35 AIA	2,103.01		
	Steam-CPP	13,373.80 MLB	194,187.59		
	Total	158,938 SQFT	210,864.03	84,145	1.330
399	NORTH CAMPUS ADMIN				
	Ann Arbor Water and Sewer	4,569.00 CCF	43,842.96		
	Electricity-NC	2,436,121.00 KWH	194,889.68		
	Recharge Bulk Gas	115,441.60 CCF	43,647.45		
	Recharge Stormwater	20.64 AIA	4,642.68		
	Total	133,741 SQFT	287,022.77	150,040	2.150
5341	NORTHVILLE HEALTH CENTER				
	Electricity	2,023,980.00 KWH	179,861.34		
	Natural Gas	56,938.00 CCF	33,659.65		
	Water & Sewer	4,385.36 CCF	43,011.39		
	Total	102,228 SQFT	256,532.38	124,273	2.510
8112	OCCUPATIONAL MEDICINE BLDG				
	Ann Arbor Water and Sewer	94.00 CCF	1,453.24		
	Electricity	210,400.00 KWH	16,781.19		
	Natural Gas	5,593.00 CCF	2,772.19		
	Total	9,020 SQFT	21,006.62	142,734	2.330

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
5332	OXFORD COMMERCE PARK (See AU)				
	Electricity	8,359.00 KWH	929.42		
	Natural Gas	5,760.00 CCF	2,868.56		
	Total	16,051 SQFT (*)	3,797.98	38,310	0.240
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE (See PO)				
	Ann Arbor Water and Sewer	11,876.00 CCF	78,108.60		
	Total	246,885 SQFT (*)	78,108.60	0	0.320
8100	PLYMOUTH PARK				
	Electricity	483,078.00 KWH	43,085.31		
	Natural Gas	14,494.24 CCF	7,195.17		
	Total	43,423 SQFT	50,280.48	71,949	1.160
5340	RIVER PLACE OFFICES				
	Electricity	178,080.00 KWH	15,560.59		
	Total	7,124 SQFT	15,560.59	85,315	2.180
8039	RP HOUSING 1011 CORNWELL PLACE				
	Ann Arbor Water and Sewer	258.93 CCF	2,737.95		
	Electricity	17,056.00 KWH	2,806.81		
	Recharge Bulk Gas	2,478.00 CCF	930.08		
	Recharge Stormwater	0.39 AIA	88.80		
	Total	2,879 SQFT	6,563.64	107,840	2.280
829	RP HOUSING 1322 WILMOTT (See RP)				
	Ann Arbor Water and Sewer	13.00 CCF	187.41		
	Electricity	1,102.00 KWH	194.57		
	Natural Gas	134.00 CCF	64.86		
	Recharge Stormwater	0.16 AIA	35.47		
	Total	634 SQFT (*)	482.31	27,450	0.760
8121	SALINE HEALTH CENTER				
	Electricity	137,111.00 KWH	12,570.96		
	Natural Gas	4,560.00 CCF	2,252.75		
	Water & Sewer	195.21 CCF	2,227.41		
	Total	8,924 SQFT	17,051.12	104,456	1.910

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
8036	SURVIVAL FLIGHT ANN ARBOR AIRPORT				
	Electricity	37,280.00 KWH	3,689.81		
	Natural Gas	12,201.00 CCF	6,080.22		
	Total	10,000 SQFT	9,770.03	136,930	0.980
317	TAUBMAN A ALFRED HEALTH CARE CENTER				
	Ann Arbor Water and Sewer	8,288.00 CCF	79,700.13		
	Electricity	8,745,381.00 KWH	646,344.23		
	Recharge Bulk Gas	11,184.61 CCF	4,241.22		
	Recharge Stormwater	28.72 AIA	6,461.16		
	Steam-CPP	16,665.21 MLB	241,978.86		
	Total	404,405 SQFT	978,725.60	117,832	2.420
8162	TRAVERWOOD (See LP)				
	Electricity	90,974.00 KWH	9,388.54		
	Natural Gas	875.00 CCF	434.79		
	Total	10,429 SQFT (*)	9,823.33	38,312	0.940
5143	TRAVERWOOD II				
	Electricity	1,186,153.00 KWH	106,676.35		
	Natural Gas	33,538.00 CCF	16,635.14		
	Total	27,836 SQFT	123,311.49	268,088	4.430
5153	TRAVERWOOD III				
	Ann Arbor Water and Sewer	1,275.00 CCF	10,528.86		
	Electricity	271,181.00 KWH	26,961.69		
	Natural Gas	7,107.66 CCF	3,522.86		
	Total	27,624 SQFT	41,013.41	59,698	1.480
5241	TRAVERWOOD IV (See AU)				
	Ann Arbor Water and Sewer	707.28 CCF	6,286.39		
	Electricity	615,972.00 KWH	52,056.79		
	Natural Gas	38,217.20 CCF	18,894.99		
	Recharge Stormwater	16.80 AIA	3,771.35		
	Total	9,640 SQFT (*)	81,009.52	621,672	8.400

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital

	Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
319	U-M MEDICAL PROFESSIONAL BLDG				
	Ann Arbor Water and Sewer	465.00 CCF	5,892.91		
	Electricity-CPP	702,791.00 KWH	56,223.28		
	Recharge Stormwater	2.09 AIA	470.76		
	Steam-CPP	2,428.17 MLB	35,257.02		
	Total	37,298 SQFT	97,843.97	129,412	2.620
9599	UMH SIGN 1525 FULLER ST				
	Electricity	1,277.00 KWH	263.77		
	Total	0 SQFT	263.77	0	0.000
390	UNIV HOSPITALS CHILD CARE CENTER				
	Ann Arbor Water and Sewer	1,672.00 CCF	17,916.65		
	Electricity	99,040.00 KWH	8,565.24		
	Recharge Bulk Gas	11,338.00 CCF	4,196.24		
	Recharge Stormwater	4.56 AIA	1,025.20		
	Total	14,850 SQFT	31,703.33	100,487	2.130
316	UNIVERSITY HOSPITALS COMPLEX				
	Ann Arbor Water and Sewer	121,809.00 CCF	1,086,185.52		
	Electricity	72,528,819.00 KWH	5,284,865.75		
	Electricity-CPP	646,721.00 KWH	51,737.68		
	Recharge Bulk Gas	54,578.99 CCF	20,696.72		
	Recharge Stormwater	61.36 AIA	13,801.15		
	Steam-CPP	123,567.04 MLB	1,794,193.43		
	Total	1,721,523 SQFT	8,251,480.25	220,079	4.790
5117	UPJOHN RACHEL BUILDING				
	Natural Gas	77,430.00 CCF	38,140.13		
	Water & Sewer	1,316.00 CCF	19,180.27		
	Total	117,097 SQFT	57,320.40	67,315	0.490
8110	WEST ANN ARBOR HEALTH CENTER				
	Electricity	90,720.00 KWH	8,213.65		
	Natural Gas	1,638.00 CCF	814.23		
	Water & Sewer	286.11 CCF	3,599.97		
	Total	6,131 SQFT	12,627.85	77,700	2.060

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Hospital Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	316,376 CCF	\$2,774,006.47		
Electricity	118,482,911 KWH	\$9,130,398.37		
Electricity-CPP	9,179,488 KWH	\$734,359.04		
Electricity-NC	12,089,542 KWH	\$967,163.36		
Electricity ISS-CPP	0 KWH	\$0.00		
Electricity ISS-HHC	44,468,092 KWH	\$3,246,170.69		
Liquid Gas	0 GAL	\$0.00		
Natural Gas	751,357 CCF	\$383,768.95		
Recharge Bulk Gas	594,513 CCF	\$225,540.46		
Recharge Stormwater	301 AIA	\$67,150.72		
Steam-CPP	381,085 MLB	\$5,533,348.57		
Steam-Satellite	0 MLB	\$0.00		
Street Lighting	0 KWH	\$0.00		
Water & Sewer	28,004 CCF	\$365,075.31		
Total	6,501,719 SQFT	\$23,426,981.94	176,389.83	\$3.60

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

University Summary

Type of Service	Consumption	Cost \$	Btu's Per Sq Ft	Cost Per Sq Ft
Ann Arbor Water & Sewer	1,511,143 CCF	\$13,478,006.23		
Electricity	198,218,234 KWH	\$16,123,454.31		
Electricity-CPP	285,833,190 KWH	\$22,866,655.23		
Electricity-NC	106,247,041 KWH	\$8,498,013.68		
Electricity ISS-CPP	25,433,734 KWH	\$2,034,698.72		
Electricity ISS-HHC	44,468,092 KWH	\$3,246,170.69		
Liquid Gas	31,732 GAL	\$40,415.61		
Natural Gas	1,377,143 CCF	\$709,879.67		
Recharge Bulk Gas	15,297,833 CCF	\$5,866,598.84		
Recharge Stormwater	4,278 AIA	\$961,436.58		
Steam-CPP	1,811,014 MLB	\$26,295,916.13		
Steam-Satellite	57,651 MLB	\$837,095.30		
Street Lighting	0 KWH	\$33,877.27		
Water & Sewer	34,124 CCF	\$433,673.52		
Total	36,972,206 SQFT	\$101,425,891.78	157,479	2.740

Total Utilities Purchased for the University

Type of Service	Consumption
Electricity	525,215,434 KWH
Natural Gas	51,271,081 CCF
Liquid Gas	29,366 Gal
Water & Sewer	1,715,969 CCF

Total utilities purchased are presented to provide a complete picture of the energy used by the University. Total utilities purchased are greater than total utilities consumed by the buildings because losses are incurred in the generation of steam and electricity as well as in the University owned distribution systems. However, overall, the sum of disparate equipment distributed across campus would be significantly less efficient than the University's award winning combined heat and power plant.

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Notes on Exceptions and Adjustments

- | | | | |
|------|-----|--|---------------------------|
| (1) | 221 | EDUCATION SCHOOL OF | Electricity |
| | | Meter 5357128 high usage. Used for backup power by IT. | |
|
 | | | |
| (2) | 396 | Duderstadt Center | Ann Arbor Water and Sewer |
| | | Meter 517014 high usage June 2016 - November 2016. Two bad floats in Cooling Towers, repaired November 2016. | |
|
 | | | |
| (3) | 435 | ENGINEERING RESEARCH BLDG | Ann Arbor Water and Sewer |
| | | Meter 517012-435 high usage. July 2016 - August 2016 extensive power washing. June 2017 - present, process cooling systems on City water backup. | |
|
 | | | |
| (4) | 436 | ENGINEERING RESEARCH BLDG 2 | Ann Arbor Water and Sewer |
| | | Meter 517012-436 high usage. July 2016 - August 2016 extensive power washing. June 2017 - present, process cooling systems on City water backup. | |
|
 | | | |
| (5) | 437 | GERSTACKER BUILDING | Ann Arbor Water and Sewer |
| | | Meter 517012-437 high usage. July 2016 - August 2016 extensive power washing. June 2017 - present, process cooling systems on City water backup. | |
|
 | | | |
| (6) | 137 | Kresge Hall | Ann Arbor Water and Sewer |
| | | Meter 515688 high usage. High usage due to Irrigation for new landscape during construction. Wiring issues repaired February 2017. | |
|
 | | | |
| (7) | 188 | LITTLE CLARENCE COOK SCIENCE BLDG | Ann Arbor Water and Sewer |
| | | Meter 516290 usage high January 2017 - April 2017. Chilled water unit dumping City water, stopped May 2017. | |

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
8060	101 SIMPSON RD	UH	88
327	1018 FULLER BUILDING	UH	88
874	1021 EAST HURON BLDG	GF	17
205	1027 E. HURON BUILDING	AU	11
5409	105 E. MAIN STREET	LP	58
5136	1327 GEDDES	LP	58
5209	1580 ELLSWORTH RD	LP	58
5374	1776 ELLSWORTH RD	LP	58
5179	202 SOUTH THAYER BUILDING	GF	17
5351	214 S. STATE	LP	58
5342	2725 S. INDUSTRIAL	LP	58
332	300 N INGALLS BUILDING	UH	88
332	300 N INGALLS BUILDING	PO	70
332	300 N INGALLS BUILDING	GF	17
5324	305 W. LIBERTY	OF	66
5107	306 S STATE	LP	58
8157	320 W ANN	LP	58
5368	3901-3913 VARSITY DRIVE BUILDING	LP	59
5352	3915 RESEARCH PARK DRIVE	LP	59
5327	439 S. DIVISION	RP	85
879	555 SOUTH FOREST BUILDING	RP	85
879	555 SOUTH FOREST BUILDING	LP	59
8106	717 E HURON	LP	59
5353	719 ELLSWORTH RD	UH	88
5372	725 STATE CIRCLE	LP	59
5384	950 VICTORS WAY	LP	59
5298	990 BROADWAY	PO	70
5120	ACADEMIC SUCCESS CENTER	AA	4
815	ADMINISTRATIVE SERVICES	GF	17
8102	AIRPORT PLAZA - 3815 PLAZA DRIVE	LP	59
192	ALUMNI CENTER	GF	17
5123	ALUMNI FIELD	AA	4
151	ALUMNI MEMORIAL	GF	18
152	ANGELL JAMES B HALL COMPLEX	GF	18
168	ANIMAL RESEARCH FACILITY	GF	18
406	ANN & ROBERT H LURIE BIOMEDICAL ENGINEERING	GF	18
8116	ANN ARBOR ICE CUBE	UH	88
5228	ARBOR HEIGHTS CENTER BUILDING	PO	70
8079	ARBOR LAKES 1	AU	11
8080	ARBOR LAKES 2	AU	11
8081	ARBOR LAKES 3	AU	11
830	ARGUS BUILDING	LP	60
831	ARGUS II	GF	18
432	ART & ARCHITECTURE BUILDING	GF	19
3546	ATH CREW BOATHOUSE FACILITY	AA	4
5371	ATHLETIC DEPARTMENT OPERATIONS CENTER	AA	4
5288	ATRIUM II	LP	60
2501	AUXILIARY SERVICES BUILDING 1	OF	66
2501	AUXILIARY SERVICES BUILDING 1	GF	19
2501	AUXILIARY SERVICES BUILDING 1	AU	11

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
395	BAGNOUD FRANCOIS-XAVIER BUILDING	GF	19
5236	BAHNA WRESTLING CENTER	AA	4
51	BARBOUR BETSY HOUSE	HO	51
3501	BASE LAKE FARM COMPLEX	GF	19
439	BENTLEY HISTORICAL LIBRARY	GF	19
5092	BEYSTER BOB AND BETTY BUILDING	GF	20
5169	BIOLOGICAL SCIENCE BUILDING	OF	66
4001	BIOLOGICAL STATION COMPLEX	MB	64
5037	BIOMED SCIENCES RESEARCH BLDG	GF	20
5370	BLAU JEFF T HALL	GF	20
402	BONISTEEL INTERDISCIP RESEARCH	GF	20
880	BOYER BUILDING	GF	20
871	BRADFORD BUILDING	LP	60
5102	BREHM TOWER (KELLOGG EYE CENTER)	AU	11
5102	BREHM TOWER (KELLOGG EYE CENTER)	GF	21
8076	BRIARWOOD 1	UH	88
8130	BRIARWOOD 10	UH	89
8065	BRIARWOOD 3	UH	89
8042	BRIARWOOD 4	UH	89
8016	BRIARWOOD 5	UH	89
8142	BRIARWOOD 9	UH	89
8030	BRIARWOOD CNTR FOR WOMEN, CHILDREN & YOUNG ADULTS	UH	90
5424	BRIGHTMOOR MAKER SPACE-QUAD SHOP	OF	66
5029	BRIGHTON HLTH CTR	UH	90
407	BROWN G G LABORATORY	OF	66
407	BROWN G G LABORATORY	GF	21
210	BUHL RES CEN FOR HUMAN GENETIC	GF	21
799	BUHR BUILDING	GF	21
5011	BURLINGTON OFFICE CTR	UH	90
5011	BURLINGTON OFFICE CTR	AU	12
10	BURNHAM HOUSE	GF	21
555	BURSLEY HALL	HO	51
155	BURTON MEMORIAL TOWER	GF	21
139	BUSINESS ADMIN EXECUTIVE DORM	GF	22
4570	CAMP DAVIS COMPLEX	MB	64
742	CAMPUS SAFETY SERVICES BUILDING	GF	22
301	CANCER CTR AND GERIATRICS CENTER	GF	22
301	CANCER CTR AND GERIATRICS CENTER	UH	90
718	CANHAM DONALD B NATATORIUM	AA	4
5019	CANTON HEALTH CENTER	UH	90
5109	CARDIO VASCULAR CENTER	UH	90
854	CARVER BUILDING	LP	60
226	CENTRAL CAMPUS REC BLD & BELL POOL COMPLEX	GF	22
348	CHELSEA FAMILY PRACTICE	UH	91
158	CHEMISTRY (08,48,88)	GF	22
5173	CHILDRENS AND WOMENS HOSPITAL	UH	91
5173T	CHILDRENS AND WOMENS HOSPITAL TRAILER	UH	91
443	CHRYSLER CNTR CONT ENGINEER ED	GF	23
159	CLEMENTS WILLIAM L LIBRARY	GF	23
710	COLISEUM	GF	23
841	COMMUNITY DENTISTRY	LP	60

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
138	COMPUTER & EXECUTIVE EDUCATION BUILDING	GF	23
109	COOK JOHN P LAW QUAD COMPLEX	HO	51
109	COOK JOHN P LAW QUAD COMPLEX	GF	23
52	COOK MARTHA RESIDENCE	HO	51
52	COOK MARTHA RESIDENCE	GF	23
184	COOK WM W LEGAL RESEARCH LIBRARY	GF	24
403	COOLEY MORTIMER E MEMORIAL	GF	24
403	COOLEY MORTIMER E MEMORIAL	AU	12
160	COOLEY THOS S MEMORIAL FOUNTAIN	GF	24
53	COUZENS HALL	HO	51
700	CRISLER ARENA	AA	5
189	DANA SAMUEL TRASK BUILDING	GF	24
162	DENTAL AND W K KELLOGG INSTITUTE	GF	24
198	DETROIT OBSERVATORY	GF	25
8149	DEXTER FAMILY PRACTICE	UH	91
447	DOW HERBERT H BUILDING	GF	25
396	DUDERSTADT CENTER	GF	25
5038	EAST ANN ARBOR AMBULATORY SURGICAL CENTER	UH	91
350	EAST ANN ARBOR HEALTH CENTER	UH	91
166	EAST HALL	GF	25
306	EAST HOSPITAL MECHANICAL BLDG	UH	92
54	EAST QUADRANGLE	HO	52
54	EAST QUADRANGLE	GF	25
221	EDUCATION SCHOOL OF	OF	66
221	EDUCATION SCHOOL OF	AU	12
221	EDUCATION SCHOOL OF	GF	26
5394	EDWARD BROTHERS MALLOY FACILITY	OF	66
5079	EISENHOWER COMMERCE CENTER - BLDG 2	AU	12
5079	EISENHOWER COMMERCE CENTER - BLDG 2	LP	60
5079	EISENHOWER COMMERCE CENTER - BLDG 2	UH	92
8072	EISENHOWER CORPORATE PARK WEST	UH	92
5070	EISENHOWER CP	UH	92
728	ELBEL FIELD LOCKER BUILDING	GF	26
448	ELECTRICAL ENG&COMPUTER SCIENCE BLDG	GF	26
435	ENGINEERING RESEARCH BLDG	GF	26
436	ENGINEERING RESEARCH BLDG 2	GF	26
2505	ENGINEERING RESEARCH SUPPORT BUILDING	GF	27
414	ENVIRONMENTAL & WATER RES ENG	GF	27
269	EQUIPMENT MAINTENANCE SHOP	GF	27
756	FERRY FIELD LOCKER ROOMS	AA	5
706	FERRY FIELD PUMP HOUSE	AA	5
5357	FIELD HOCKEY TEAM CENTER	AA	5
409	FIRE SERV INSTR&RES CENTER	GF	27
733	FISHER RAY BASEBALL STADIUM	AA	5
149	FLEMING ADMINISTRATION BUILDING	GF	27
55	FLETCHER HALL	HO	52
711	FOOTBALL STADIUM COMPLEX	AA	5
711	FOOTBALL STADIUM COMPLEX	AU	12
446	FORD GERALD R LIBRARY	AU	12
405	FORD NUCLEAR REACTOR	GF	27
252	FOREST SWITCHING STATION	GF	28

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
234	FRANCIS THOMAS JR PUBLIC HEALTH 2	GF	28
5060	GALLERIA BUILDING	LP	60
4401	GEORGE EDWIN S. RESERVE COMPLEX	GF	28
437	GERSTACKER BUILDING	GF	28
5121	GLICK AL FIELD HOUSE	AA	6
725	GOLF CLUBHOUSE COMPLEX	AA	6
725	GOLF CLUBHOUSE COMPLEX	GF	28
749	GOLF COURSE PRACTICE RANGE BLDG	AA	6
740	GOLF COURSE PUMP HOUSE I	AA	6
735	GOLF COURSE SHOPS COMPLEX	AA	6
424	GORGUZE FAMILY LABORATORY COMPLEX	GF	28
5165	GREAT LAKES ENVIRONMENTAL RESEARCH LAB	UH	92
8054	HAMILTON SQUARE	LP	61
201	HARTWIG M D WOMENS ATHL OFFICE	AA	6
185	HATCHER H NORTH GRADUATE LIBRARY	GF	29
181	HATCHER H SOUTH GRADUATE LIBRARY	GF	29
175	HAVEN HALL	GF	29
897	HEALTH MANAGEMENT RESEARCH	GF	29
176	HEALTH SERVICE	AU	12
57	HENDERSON MARY B HOUSE	HO	52
177	HILL AUDITORIUM	GF	29
800	HOOVER AVE BUILDING COMPLEX	GF	30
9601	HOSPITAL CHILLED WATER LOOP	UH	92
8111	HOWELL PEDIATRICS	UH	92
5296	HOWELL TEEN CLINIC	UH	93
837	HURON BANK	LP	61
869	HURON TOWERS	LP	61
179	HUTCHINS HALL	GF	30
703	INDOOR TRACK BUILDING	AA	6
429	INDUSTRIAL&OPERATIONS ENGIN BLDG	GF	30
861	INGLIS HOUSE COMPLEX	GF	30
861	INGLIS HOUSE COMPLEX	OF	67
145	INSTITUTE FOR SOCIAL RESEARCH	GF	30
814	INSTITUTE OF CONTINUING LEGAL	OF	67
5247	INTERCOLLEGIATE ATHLETICS SOCCER FIELDS	AA	7
719	INTRAMURAL SPORTS BUILDING	GF	31
433	IST SOUTH COMPLEX	GF	31
732	KEEN CLIFFORD P ARENA	AA	7
324	KELLOGG EYE CENTER	GF	31
8161	KELLOGG EYE CENTER - BRIGHTON	AU	12
8161	KELLOGG EYE CENTER - BRIGHTON	UH	93
5393	KELLOGG EYE CENTER - GRAND BLANC	HO	52
5098	KELLOGG EYE CENTER - MILFORD	UH	93
178	KELSEY MUSEUM	GF	31
851	KINESIOLOGY BUILDING	GF	31
8126	KMS FUSION BLDG	UH	93
211	KRAUS EDWARD HENRY BUILDING	GF	32
137	KRESGE HALL	GF	32
183	LANE HALL	GF	32
419	LAUNDRY	UH	93
419	LAUNDRY	AU	13

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
400	LAY WALTER E AUTOMOTIVE LAB	GF	32
887	LIBERTY CENTRE	LP	61
5036	LIFE SCIENCES INSTITUTE BLDG	GF	32
150	LITERATURE SCIENCE AND THE ART	GF	33
188	LITTLE CLARENCE COOK SCIENCE BLDG	GF	33
8155	LIVONIA HEALTH CENTER	UH	93
8096	LIVONIA SPECIALTY CARE	UH	94
59	LLOYD ALICE C HALL	HO	52
154	LORCH HALL	GF	33
214	LSA ADMINISTRATION ANNEX	GF	33
394	LURIE ANN AND ROBERT H TOWER	GF	33
397	LURIE ROBERT H ENGINEERING CENTER	GF	34
9879	M84 GLEN COURT LOT	PO	70
858	MADISON BUILDING	GF	34
816	MAIL SERVICE BUILDING	GF	34
60	MARKLEY MARY B HALL	HO	53
197	MASON HALL	GF	34
982	MATTHAEI BOT GARDEN RESEARCH-ADMIN COMPLEX	GF	34
985	MATTHAEI BOT GDNS SUPT RESIDENCE	RP	85
190	MEDICAL SCIENCE UNIT I	GF	35
200	MEDICAL SCIENCE UNIT II	GF	35
223	MEDICAL SCIENCES RESEARCH BLD1	GF	35
213	MEDICAL SCIENCES RESEARCH BLD2	GF	35
229	MEDICAL SCIENCES RESEARCH BLD3	GF	35
308	MED-INN	UH	94
256	MEMORIAL FOUNTAIN CL 1956 UNION	GF	36
404	MICH MEMORIAL PHOENIX LABORATORY COMPLEX	GF	36
8137	MICHIGAN HOUSE	UH	94
191	MICHIGAN LEAGUE	AU	13
191	MICHIGAN LEAGUE	GF	36
222	MICHIGAN NEWS BUILDING	GF	36
819	MICHIGAN SQUARE	LP	61
120	MICHIGAN UNION	AU	13
120	MICHIGAN UNION	GF	36
5058	MICHIGAN VISITING NURSES	UH	94
2500	MITCHELL FIELD BUILDING	GF	37
2500	MITCHELL FIELD BUILDING	PO	70
5381	MOBILITY TRANSFORMATION CENTER	OF	67
9984	MOBILITY TRANSFORMATION FACILITY	AU	13
207	MODERN LANGUAGES BUILDING	GF	37
5090	MODULAR AOSS NEWCOMB TRACT FACILITY	GF	37
100	MOLECULAR & BEHAVIORAL NEUROSCIENCE INSTITUTE	OF	67
440	MOORE EARL V BLDG	GF	37
61	MOSHER-JORDAN	HO	53
5369	MUNGER GRADUATE RESIDENCE	HO	53
194	MUSEUMS ANNEX	GF	37
220	N C GROUNDS STORAGE BUILDING COMPLEX	AU	13
415	NAVAL ARCH & MARINE ENGINEERING COMPLEX	GF	37
5223	NC AUXILIARY SUPPORT BLDG	UH	94
600	NC FAMILY HOUSING COMMUNITY CENTER	HO	53
5282	NCRC BUILDING 550	GF	38

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
309	NEUROSCIENCE HOSPITAL UNIT 1	UH	94
312	NEUROSCIENCE HOSPITAL UNIT 2	UH	95
314	NEUROSCIENCE HOSPITAL UNIT 3	UH	95
318	NEUROSCIENCE HOSPITAL UNIT 4	UH	95
62	NEWBERRY RESIDENCE	HO	53
5	NICHOLS ARBORETUM RESIDENCE COMPLEX	GF	38
399	NORTH CAMPUS ADMIN	UH	95
2514	NORTH CAMPUS GROUND SVC FACILITY	GF	38
449	NORTH CAMPUS HOUSING SERVICE BLDG	HO	54
427	NORTH CAMPUS RECREATION BUILDING	GF	38
5273	NORTH CAMPUS RESEARCH COMPLEX	OF	67
418	NORTH CAMPUS SERVICE BLDG #1	GF	38
430	NORTH CAMPUS STORAGE BUILDING	HO	54
430	NORTH CAMPUS STORAGE BUILDING	GF	39
5334	NORTH CAMPUS SUPPORT FACILITY (ECO POD)	AU	13
196	NORTH HALL	GF	39
5177	NORTH QUAD COMPLEX	HO	54
5177	NORTH QUAD COMPLEX	GF	39
5341	NORTHVILLE HEALTH CENTER	UH	95
450	NORTHWOOD I APT COMPLEX	HO	54
457	NORTHWOOD II APT COMPLEX	HO	54
498	NORTHWOOD III APT COMPLEX	HO	55
601	NORTHWOOD IV APTS COMPLEX	HO	55
2701	NORTHWOOD V APT COMPLEX	HO	55
8112	OCCUPATIONAL MEDICINE BLDG	UH	95
40	OH GODDARD HALL COMPLEX	HO	55
704	OOSTERBAAN BENNIE FIELD HOUSE	AA	7
4431	OSBORN CHASE S. RESERVE COMPLEX	MB	64
5332	OXFORD COMMERCE PARK	AU	13
5332	OXFORD COMMERCE PARK	UH	96
5047	PALMER DRIVE COMMONS	GF	39
9785	PARKING - E1 NORTH UNIVERSITY CT OBSERVATORY LOT	PO	70
9791	PARKING - E15 CHURCH ST LOT	PO	70
9787	PARKING - E3 GEDDES LOT	PO	70
9788	PARKING - E6 CHURCH ST LOT	PO	70
257	PARKING - E8 CHURCH ST STRUCTURE	PO	71
257	PARKING - E8 CHURCH ST STRUCTURE	GF	39
300	PARKING - M15 MED CTR N ENTRANCE STRUCTURE	PO	71
315	PARKING - M18 MEDICAL CENTER DR STRUCTURE	PO	71
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE	UH	96
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE	PO	71
9844	PARKING - M27 ANN STREET ZINA PITCHER LOT	PO	71
9845	PARKING - M28 WASHINGTON HEIGHTS LOT	PO	71
9846	PARKING - M29 NICHOLS DRIVE LOT	PO	71
9847	PARKING - M30 EAST MEDICAL CENTER DRIVE LOT	PO	72
9848	PARKING - M34 OBSERVATORY LOT	PO	72
9851	PARKING - M40 WALL ST LOT	PO	72
258	PARKING - M5 CATHERINE ST STRUCTURE	PO	72
258	PARKING - M5 CATHERINE ST STRUCTURE	AU	14
9860	PARKING - M50 WALL ST LOT	PO	72
9866	PARKING - M56 HURON ST LOT	PO	72

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
9867	PARKING - M57 HURON ST LOT	PO	72
9868	PARKING - M59 GLEN STREET HURON LOT	PO	72
331	PARKING - M61 GLEN AVE STRUCTURE	PO	73
9870	PARKING - M64 CORNWELL PLACE LOT	PO	73
9871	PARKING - M65 CORNWELL PLACE LOT	PO	73
9784	PARKING - M66 INGALLS CORNWELL PLACE LOT	PO	73
9872	PARKING - M67 FULLER ROAD LOT	PO	73
9873	PARKING - M69 WEST MEDICAL CENTER DR LOT	PO	73
9713	PARKING - M75 FULLER ROAD LOT	PO	73
9877	PARKING - M76 WALL ST LOT	PO	73
5146	PARKING - M85 CARDIO VASCULAR CENTER STRUCTURE	PO	74
5132	PARKING - M86 ANN STREET STRUCTURE	PO	74
M87PARK	PARKING - M87	PO	74
M90PARK	PARKING - M90	PO	74
5193	PARKING - M93 WALL ST. EAST STRUCTURE	PO	74
254	PARKING - N13 FLETCHER ST STRUCTURE	PO	74
263	PARKING - N26 PALMER STRUCTURE	PO	75
259	PARKING - N4 THAYER ST STRUCTURE	PO	75
9797	PARKING - N8 HURON STREET LOT	PO	75
9778	PARKING - NC10 BAITS DRIVE LOT	PO	75
9886	PARKING - NC16 BEAL AVE LOT	PO	75
9888	PARKING - NC20 HAYWARD STREET LOT	PO	75
NC21PARK	PARKING - NC21	PO	75
9889	PARKING - NC22 DRAPER LOT	PO	75
9779	PARKING - NC26 HAYWARD STREET LOT	PO	76
9771	PARKING - NC27 MURFIN STREET LOT	PO	76
9892	PARKING - NC28 HAYWARD STREET LOT	PO	76
9894	PARKING - NC34 BAXTER ROAD LOT	PO	76
9896	PARKING - NC38 DEAN ROAD LOT	PO	76
9897	PARKING - NC40 GILBERT COURT LOT	PO	76
9781	PARKING - NC43 FULLER ROAD LOT	PO	76
9782	PARKING - NC44 HUBBARD ROAD LOT	PO	76
9900	PARKING - NC45 HUBBARD MURFIN ST LOT	PO	76
9901	PARKING - NC46 HUBBARD ROAD LOT	PO	77
9903	PARKING - NC48 HAYWARD MURFIN ST LOT	PO	77
9945	PARKING - NC50 GLAZIER WAY LOT	PO	77
9904	PARKING - NC51 GLAZIER WAY HURON PKWY LOT	PO	77
9905	PARKING - NC52 GLAZIER WAY LOT	PO	77
9906	PARKING - NC53 HAYWARD STREET LOT	PO	77
9907	PARKING - NC54 BEAL AVE LOT	PO	77
9911	PARKING - NC60 BEAL BONISTEEL LOT	PO	77
9912	PARKING - NC61 BAXTER ROAD LOT	PO	77
9913	PARKING - NC62 BAXTER ROAD LOT	PO	78
9914	PARKING - NC63 HUBBARD ROAD LOT	PO	78
9916	PARKING - NC65 BAXTER ROAD LOT	PO	78
NC67PARK	PARKING - NC67	PO	78
9881	PARKING - NC7 BROADWAY LOT	PO	78
9919	PARKING - NC78 FULLER ROAD LOT	PO	78
9780	PARKING - NC8 FULLER BEAL AVE LOT	PO	78
9882	PARKING - NC9 BAXTER ROAD LOT	PO	78

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
253	PARKING - S8 HILL ST STRUCTURE	PO	78
9928	PARKING - SC10 KIPKE DRIVE LOT	PO	79
9929	PARKING - SC11 HOOVER STREET LOT	PO	79
9930	PARKING - SC12 GREENE STREET LOT	PO	79
9931	PARKING - SC13 GREENE STREET LOT	PO	79
9932	PARKING - SC14 HOOVER GREENE STREET LOT	PO	79
9934	PARKING - SC16 KIPKE DRIVE LOT	PO	79
9935	PARKING - SC17 STATE STREET LOT	PO	79
9920	PARKING - SC2 HOOVER STREET LOT	PO	79
9921	PARKING - SC3 KIPKE DRIVE LOT	PO	79
9938	PARKING - SC32 GREENE ST. LOT	PO	80
9783	PARKING - SC34 STATE ST PARK & RIDE	PO	80
9939	PARKING - SC35 HOOVER STREET LOT	PO	80
9940	PARKING - SC36 MAIN STREET KEECH LOT	PO	80
9941	PARKING - SC37 HOOVER STREET LOT	PO	80
9942	PARKING - SC38 HILL STREET LOT	PO	80
9943	PARKING - SC39 STATE STREET LOT	PO	80
9922	PARKING - SC4 KIPKE DRIVE LOT	PO	80
SC41PARK	PARKING - SC41 HOOVER ST	PO	80
9923	PARKING - SC5 KIPKE DRIVE LOT	PO	81
9924	PARKING - SC6 KIPKE DRIVE LOT	PO	81
9925	PARKING - SC7 KIPKE DRIVE LOT	PO	81
9927	PARKING - SC9 HILL STREET LOT	PO	81
9818	PARKING - W1 MONROE STREET LOT	PO	81
9824	PARKING - W10 PACKARD LOT	PO	81
9825	PARKING - W11 KRAUSE STREET LOT	PO	81
9827	PARKING - W13 THOMPSON ST LOT	PO	81
9833	PARKING - W21 MADISON LOT	PO	81
255	PARKING - W3 THOMPSON ST STRUCTURE	GF	39
255	PARKING - W3 THOMPSON ST STRUCTURE	PO	82
W5PARK	PARKING - W5	PO	82
9823	PARKING - W9 PACKARD LOT	PO	82
2506	PARKING SERVICES BLDG	GF	40
2506	PARKING SERVICES BLDG	PO	82
890	PERRY BUILDING	GF	40
230	PHARMACY COLLEGE	GF	40
807	PHYSICAL PROPERTIES BUILDING	GF	40
442	PIERPONT COMMONS	GF	40
442	PIERPONT COMMONS	AU	14
261	PLANT SERVICE BUILDING	GF	41
8100	PLYMOUTH PARK	UH	96
3425	PORTAGE LK OBSERVATORY COMPLEX	GF	41
5385	POSTMA RICHARD L FAMILY CLUBHOUSE	AA	7
186	POUND MADELON HOUSE COMPLEX	GF	41
180	POWER CENTER FOR PERFORMING ARTS	GF	41
203	PRESIDENTS RESIDENCE	GF	41
172	RACKHAM HORACE H GRAD STUDIES	GF	42
3414	RADIO BROADCASTING STATION COMPLEX	MB	64
955	RADRICK FARMS CARETAKERS HOUSE	AA	7
963	RADRICK FARMS GOLF CLUBHOUSE	AA	7
953	RADRICK FARMS RECREATION FACILITY COMPLEX	AU	14

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
953	RADRICK FARMS RECREATION FACILITY COMPLEX	GF	42
208	RANDALL HARRISON M LABORATORY	GF	42
813	REVELLI WM D BAND REHEARSAL HALL	GF	42
5340	RIVER PLACE OFFICES	UH	96
340	RONALD MCDONALD HOUSE	OF	67
5188	ROSS SCHOOL OF BUSINESS	GF	42
5200	RP HOUSING 1009 CORNWELL PLACE	OF	68
8039	RP HOUSING 1011 CORNWELL PLACE	UH	96
8040	RP HOUSING 1014 CORNWELL PLACE	PO	82
829	RP HOUSING 1322 WILMOTT	UH	96
829	RP HOUSING 1322 WILMOTT	RP	85
881	RP HOUSING 431 GLEN AVE	PO	82
8038	RP HOUSING 511 GLEN AVE	PO	82
8038	RP HOUSING 511 GLEN AVE	RP	85
891	RP HOUSING G 1736 BROADWAY	RP	85
885	RP HOUSING H 1736 BROADWAY	RP	86
976	RP HOUSING MATT BOT GNDS HOUSE	RP	86
193	RUTHVEN ALEXANDER G MUSEUMS BLDG	GF	43
3541	SAGINAW FOREST RESIDENCE COMPLEX	GF	43
8121	SALINE HEALTH CENTER	UH	96
268	SALT STORAGE BUILDING	GF	43
9994	SC20 FISHER STADIUM LOT	AA	7
705	SCHEMBECHLER GLENN E HALL	GF	43
705	SCHEMBECHLER GLENN E HALL	AA	8
420	SCHOOL OF INFORMATION NORTH	GF	43
333	SCHOOL OF NURSING BUILDING	GF	43
5347	SCHOOL OF NURSING NEW BUILDING	GF	44
219	SCHOOL OF SOCIAL WORK BUILDING	GF	44
999	SEISMOGRAPH STATION	GF	44
227	SHAPIRO HAROLD & VIVIAN LIBRARY	GF	44
942	SHEEP RESEARCH FACILITY COMPLEX	MB	64
5349	SHEPARD DONALD R SOFTBALL CENTER	AA	8
5077	SHEPHERD WOMENS GYMNASTIC	AA	8
212	SIMPSON THOMAS H MEMORIAL INSTITUTE	GF	44
5235	SOUTH HALL	GF	45
63	SOUTH QUAD	HO	55
441	SPACE RESEARCH LABORATORY	GF	45
5399	SPORTS PERFORMANCE CENTER	OF	68
5224	STAMPS AUDITORIUM	GF	45
9617	STATE ST PARK & RIDE SC34	PO	82
445	STEARNS FREDERICK BUILDING	GF	45
3410	STINCHFIELD WOODS COMPLEX	GF	45
64	STOCKWELL HALL	HO	56
215	STUDENT ACTIVITIES	GF	46
105	STUDENT PUBLICATIONS	AU	14
8036	SURVIVAL FLIGHT ANN ARBOR AIRPORT	UH	97
216	TAPPAN HALL	GF	46
317	TAUBMAN A ALFRED HEALTH CARE CENTER	UH	97
209	TAUBMAN A ALFRED MEDICAL LIBRARY	GF	46
5179T	THAYER ACADEMIC CONSTRUCTION TRAILER	GF	46
738	TISCH PRESTON ROBERT TENNIS BLDG	AA	8

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
313	TOWSLEY CENTER FOR CONT MED ED	GF	46
313	TOWSLEY CENTER FOR CONT MED ED	AU	14
5240	TOWSLEY CHILDRENS CENTER	GF	46
808	TRANSPORTATION SERVICES BUILDING	AU	14
8162	TRAVERWOOD	LP	61
8162	TRAVERWOOD	UH	97
5143	TRAVERWOOD II	UH	97
5153	TRAVERWOOD III	UH	97
5241	TRAVERWOOD IV	UH	97
5241	TRAVERWOOD IV	AU	15
886	TROTTER WM MONROE HOUSE	GF	47
5377	TROY MEDICAL PLAZA	LP	61
319	U-M MEDICAL PROFESSIONAL BLDG	UH	98
444	U-M TRANSPORTATION RESEARCH INSTITUTE COMPLEX	GF	47
9599	UMH SIGN 1525 FULLER ST	UH	98
5046	UNDERGRADUATE SCIENCE BUILDING	GF	47
390	UNIV HOSPITALS CHILD CARE CENTER	UH	98
316	UNIVERSITY HOSPITALS COMPLEX	UH	98
5117	UPJOHN RACHEL BUILDING	UH	98
XXXX	USED FOR METERS WITH NO ASSOCIATED BLDG	AA	8
9951	UTL 210 GLEN	PO	83
9640	UTL 916 MAIDEN LANE	PO	83
9641	UTL 919 WALL STREET	PO	83
9615	UTL LIGHTS - CENTRAL CAMPUS	PO	83
9616	UTL LIGHTS - NORTH CAMPUS	PO	83
9627	UTL MAYNARD	LP	61
9629	UTL MENDELSSOHN	GF	47
9623	UTL PARKING LOT - GREENE ST	PO	83
9624	UTL PARKING LOT - LIBERTY ST	PO	83
9609	UTL SHORT TERM LEASES	LP	62
9620	UTL SPRINKLER METERS	GF	47
9619	UTL STREET LIGHTING	GF	47
9635	VARIOUS CONST PROJECTS	OF	68
9635	VARIOUS CONST PROJECTS	PO	83
812	VARSITY DRIVE BLDG	GF	48
204	VAUGHAN HENRY F PUBLIC HEALTH 1	GF	48
65	VAUGHAN VICTOR C HOUSE	GF	48
510	VERA BAITS I COMPLEX	HO	56
515	VERA BAITS II COMPLEX	HO	56
9836	W24 FOURTH STREET LOT	PO	83
5059	WALGREEN DRAMA CENTER	GF	48
8067	WALLACE MIKE AND MARY HOUSE	OF	68
731	WEIDENBACH JOHN P HALL	AA	8
5101	WEILL HALL	GF	48
165	WEISER HALL	GF	49
165	WEISER HALL	OF	68
5319	WEISFELD FAMILY GOLF CENTER	AA	9
8110	WEST ANN ARBOR HEALTH CENTER	UH	98
5388	WEST ANN ARBOR HEALTH CENTER NEW	OF	68
167	WEST HALL	GF	49
66	WEST QUADRANGLE	HO	56

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Alphabetical Index

Building Number	Building Name	Fund	Page
2201	WILLOW RUN COMPLEX	MB	64
8090	WOLVERINE TOWER	GF	49
135	WYLY HALL	GF	49
709	YOST ICE ARENA	AA	9

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
5	NICHOLS ARBORETUM RESIDENCE COMPLEX	GF	38
10	BURNHAM HOUSE	GF	21
40	OH GODDARD HALL COMPLEX	HO	55
51	BARBOUR BETSY HOUSE	HO	51
52	COOK MARTHA RESIDENCE	HO	51
52	COOK MARTHA RESIDENCE	GF	23
53	COUZENS HALL	HO	51
54	EAST QUADRANGLE	HO	52
54	EAST QUADRANGLE	GF	25
55	FLETCHER HALL	HO	52
57	HENDERSON MARY B HOUSE	HO	52
59	LLOYD ALICE C HALL	HO	52
60	MARKLEY MARY B HALL	HO	53
61	MOSHER-JORDAN	HO	53
62	NEWBERRY RESIDENCE	HO	53
63	SOUTH QUAD	HO	55
64	STOCKWELL HALL	HO	56
65	VAUGHAN VICTOR C HOUSE	GF	48
66	WEST QUADRANGLE	HO	56
100	MOLECULAR & BEHAVIORAL NEUROSCIENCE INSTITUTE	OF	67
105	STUDENT PUBLICATIONS	AU	14
109	COOK JOHN P LAW QUAD COMPLEX	HO	51
109	COOK JOHN P LAW QUAD COMPLEX	GF	23
120	MICHIGAN UNION	AU	13
120	MICHIGAN UNION	GF	36
135	WYLY HALL	GF	49
137	KRESGE HALL	GF	32
138	COMPUTER & EXECUTIVE EDUCATION BUILDING	GF	23
139	BUSINESS ADMIN EXECUTIVE DORM	GF	22
145	INSTITUTE FOR SOCIAL RESEARCH	GF	30
149	FLEMING ADMINISTRATION BUILDING	GF	27
150	LITERATURE SCIENCE AND THE ART	GF	33
151	ALUMNI MEMORIAL	GF	18
152	ANGELL JAMES B HALL COMPLEX	GF	18
154	LORCH HALL	GF	33
155	BURTON MEMORIAL TOWER	GF	21
158	CHEMISTRY (08,48,88)	GF	22
159	CLEMENTS WILLIAM L LIBRARY	GF	23
160	COOLEY THOS S MEMORIAL FOUNTAIN	GF	24
162	DENTAL AND W K KELLOGG INSTITUTE	GF	24
165	WEISER HALL	GF	49
165	WEISER HALL	OF	68
166	EAST HALL	GF	25
167	WEST HALL	GF	49
168	ANIMAL RESEARCH FACILITY	GF	18
172	RACKHAM HORACE H GRAD STUDIES	GF	42
175	HAVEN HALL	GF	29
176	HEALTH SERVICE	AU	12

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
177	HILL AUDITORIUM	GF	29
178	KELSEY MUSEUM	GF	31
179	HUTCHINS HALL	GF	30
180	POWER CENTER FOR PERFORMING ARTS	GF	41
181	HATCHER H SOUTH GRADUATE LIBRARY	GF	29
183	LANE HALL	GF	32
184	COOK WM W LEGAL RESEARCH LIBRARY	GF	24
185	HATCHER H NORTH GRADUATE LIBRARY	GF	29
186	POUND MADELON HOUSE COMPLEX	GF	41
188	LITTLE CLARENCE COOK SCIENCE BLDG	GF	33
189	DANA SAMUEL TRASK BUILDING	GF	24
190	MEDICAL SCIENCE UNIT I	GF	35
191	MICHIGAN LEAGUE	AU	13
191	MICHIGAN LEAGUE	GF	36
192	ALUMNI CENTER	GF	17
193	RUTHVEN ALEXANDER G MUSEUMS BLDG	GF	43
194	MUSEUMS ANNEX	GF	37
196	NORTH HALL	GF	39
197	MASON HALL	GF	34
198	DETROIT OBSERVATORY	GF	25
200	MEDICAL SCIENCE UNIT II	GF	35
201	HARTWIG M D WOMENS ATHL OFFICE	AA	6
203	PRESIDENTS RESIDENCE	GF	41
204	VAUGHAN HENRY F PUBLIC HEALTH 1	GF	48
205	1027 E. HURON BUILDING	AU	11
207	MODERN LANGUAGES BUILDING	GF	37
208	RANDALL HARRISON M LABORATORY	GF	42
209	TAUBMAN A ALFRED MEDICAL LIBRARY	GF	46
210	BUHL RES CEN FOR HUMAN GENETIC	GF	21
211	KRAUS EDWARD HENRY BUILDING	GF	32
212	SIMPSON THOMAS H MEMORIAL INSTITUTE	GF	44
213	MEDICAL SCIENCES RESEARCH BLD2	GF	35
214	LSA ADMINISTRATION ANNEX	GF	33
215	STUDENT ACTIVITIES	GF	46
216	TAPPAN HALL	GF	46
219	SCHOOL OF SOCIAL WORK BUILDING	GF	44
220	N C GROUNDS STORAGE BUILDING COMPLEX	AU	13
221	EDUCATION SCHOOL OF	OF	66
221	EDUCATION SCHOOL OF	AU	12
221	EDUCATION SCHOOL OF	GF	26
222	MICHIGAN NEWS BUILDING	GF	36
223	MEDICAL SCIENCES RESEARCH BLD1	GF	35
226	CENTRAL CAMPUS REC BLD & BELL POOL COMPLEX	GF	22
227	SHAPIRO HAROLD & VIVIAN LIBRARY	GF	44
229	MEDICAL SCIENCES RESEARCH BLD3	GF	35
230	PHARMACY COLLEGE	GF	40
234	FRANCIS THOMAS JR PUBLIC HEALTH 2	GF	28
252	FOREST SWITCHING STATION	GF	28
253	PARKING - S8 HILL ST STRUCTURE	PO	78

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
254	PARKING - N13 FLETCHER ST STRUCTURE	PO	74
255	PARKING - W3 THOMPSON ST STRUCTURE	GF	39
255	PARKING - W3 THOMPSON ST STRUCTURE	PO	82
256	MEMORIAL FOUNTAIN CL 1956 UNION	GF	36
257	PARKING - E8 CHURCH ST STRUCTURE	PO	71
257	PARKING - E8 CHURCH ST STRUCTURE	GF	39
258	PARKING - M5 CATHERINE ST STRUCTURE	PO	72
258	PARKING - M5 CATHERINE ST STRUCTURE	AU	14
259	PARKING - N4 THAYER ST STRUCTURE	PO	75
261	PLANT SERVICE BUILDING	GF	41
263	PARKING - N26 PALMER STRUCTURE	PO	75
268	SALT STORAGE BUILDING	GF	43
269	EQUIPMENT MAINTENANCE SHOP	GF	27
300	PARKING - M15 MED CTR N ENTRANCE STRUCTURE	PO	71
301	CANCER CTR AND GERIATRICS CENTER	GF	22
301	CANCER CTR AND GERIATRICS CENTER	UH	90
306	EAST HOSPITAL MECHANICAL BLDG	UH	92
308	MED-INN	UH	94
309	NEUROSCIENCE HOSPITAL UNIT 1	UH	94
312	NEUROSCIENCE HOSPITAL UNIT 2	UH	95
313	TOWSLEY CENTER FOR CONT MED ED	GF	46
313	TOWSLEY CENTER FOR CONT MED ED	AU	14
314	NEUROSCIENCE HOSPITAL UNIT 3	UH	95
315	PARKING - M18 MEDICAL CENTER DR STRUCTURE	PO	71
316	UNIVERSITY HOSPITALS COMPLEX	UH	98
317	TAUBMAN A ALFRED HEALTH CARE CENTER	UH	97
318	NEUROSCIENCE HOSPITAL UNIT 4	UH	95
319	U-M MEDICAL PROFESSIONAL BLDG	UH	98
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE	UH	96
320	PARKING - M22 SIMPSON CIRCLE STRUCTURE	PO	71
324	KELLOGG EYE CENTER	GF	31
327	1018 FULLER BUILDING	UH	88
331	PARKING - M61 GLEN AVE STRUCTURE	PO	73
332	300 N INGALLS BUILDING	UH	88
332	300 N INGALLS BUILDING	PO	70
332	300 N INGALLS BUILDING	GF	17
333	SCHOOL OF NURSING BUILDING	GF	43
340	RONALD MCDONALD HOUSE	OF	67
348	CHELSEA FAMILY PRACTICE	UH	91
350	EAST ANN ARBOR HEALTH CENTER	UH	91
390	UNIV HOSPITALS CHILD CARE CENTER	UH	98
394	LURIE ANN AND ROBERT H TOWER	GF	33
395	BAGNOUD FRANCOIS-XAVIER BUILDING	GF	19
396	DUDERSTADT CENTER	GF	25
397	LURIE ROBERT H ENGINEERING CENTER	GF	34
399	NORTH CAMPUS ADMIN	UH	95
400	LAY WALTER E AUTOMOTIVE LAB	GF	32
402	BONISTEEL INTERDISCIP RESEARCH	GF	20
403	COOLEY MORTIMER E MEMORIAL	GF	24

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
403	COOLEY MORTIMER E MEMORIAL	AU	12
404	MICH MEMORIAL PHOENIX LABORATORY COMPLEX	GF	36
405	FORD NUCLEAR REACTOR	GF	27
406	ANN & ROBERT H LURIE BIOMEDICAL ENGINEERING	GF	18
407	BROWN G G LABORATORY	OF	66
407	BROWN G G LABORATORY	GF	21
409	FIRE SERV INSTR&RES CENTER	GF	27
414	ENVIRONMENTAL & WATER RES ENG	GF	27
415	NAVAL ARCH & MARINE ENGINEERING COMPLEX	GF	37
418	NORTH CAMPUS SERVICE BLDG #1	GF	38
419	LAUNDRY	UH	93
419	LAUNDRY	AU	13
420	SCHOOL OF INFORMATION NORTH	GF	43
424	GORGUZE FAMILY LABORATORY COMPLEX	GF	28
427	NORTH CAMPUS RECREATION BUILDING	GF	38
429	INDUSTRIAL&OPERATIONS ENGIN BLDG	GF	30
430	NORTH CAMPUS STORAGE BUILDING	HO	54
430	NORTH CAMPUS STORAGE BUILDING	GF	39
432	ART & ARCHITECTURE BUILDING	GF	19
433	IST SOUTH COMPLEX	GF	31
435	ENGINEERING RESEARCH BLDG	GF	26
436	ENGINEERING RESEARCH BLDG 2	GF	26
437	GERSTACKER BUILDING	GF	28
439	BENTLEY HISTORICAL LIBRARY	GF	19
440	MOORE EARL V BLDG	GF	37
441	SPACE RESEARCH LABORATORY	GF	45
442	PIERPONT COMMONS	GF	40
442	PIERPONT COMMONS	AU	14
443	CHRYSLER CNTR CONT ENGINEER ED	GF	23
444	U-M TRANSPORTATION RESEARCH INSTITUTE COMPLEX	GF	47
445	STEARNS FREDERICK BUILDING	GF	45
446	FORD GERALD R LIBRARY	AU	12
447	DOW HERBERT H BUILDING	GF	25
448	ELECTRICAL ENG&COMPUTER SCIENCE BLDG	GF	26
449	NORTH CAMPUS HOUSING SERVICE BLDG	HO	54
450	NORTHWOOD I APT COMPLEX	HO	54
457	NORTHWOOD II APT COMPLEX	HO	54
498	NORTHWOOD III APT COMPLEX	HO	55
510	VERA BAITTS I COMPLEX	HO	56
515	VERA BAITTS II COMPLEX	HO	56
555	BURSLEY HALL	HO	51
600	NC FAMILY HOUSING COMMUNITY CENTER	HO	53
601	NORTHWOOD IV APTS COMPLEX	HO	55
700	CRISLER ARENA	AA	5
703	INDOOR TRACK BUILDING	AA	6
704	OOSTERBAAN BENNIE FIELD HOUSE	AA	7
705	SCHEMBECHLER GLENN E HALL	GF	43
705	SCHEMBECHLER GLENN E HALL	AA	8
706	FERRY FIELD PUMP HOUSE	AA	5

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
709	YOST ICE ARENA	AA	9
710	COLISEUM	GF	23
711	FOOTBALL STADIUM COMPLEX	AA	5
711	FOOTBALL STADIUM COMPLEX	AU	12
718	CANHAM DONALD B NATATORIUM	AA	4
719	INTRAMURAL SPORTS BUILDING	GF	31
725	GOLF CLUBHOUSE COMPLEX	AA	6
725	GOLF CLUBHOUSE COMPLEX	GF	28
728	ELBEL FIELD LOCKER BUILDING	GF	26
731	WEIDENBACH JOHN P HALL	AA	8
732	KEEN CLIFFORD P ARENA	AA	7
733	FISHER RAY BASEBALL STADIUM	AA	5
735	GOLF COURSE SHOPS COMPLEX	AA	6
738	TISCH PRESTON ROBERT TENNIS BLDG	AA	8
740	GOLF COURSE PUMP HOUSE I	AA	6
742	CAMPUS SAFETY SERVICES BUILDING	GF	22
749	GOLF COURSE PRACTICE RANGE BLDG	AA	6
756	FERRY FIELD LOCKER ROOMS	AA	5
799	BUHR BUILDING	GF	21
800	HOOVER AVE BUILDING COMPLEX	GF	30
807	PHYSICAL PROPERTIES BUILDING	GF	40
808	TRANSPORTATION SERVICES BUILDING	AU	14
812	VARSITY DRIVE BLDG	GF	48
813	REVELLI WM D BAND REHEARSAL HALL	GF	42
814	INSTITUTE OF CONTINUING LEGAL	OF	67
815	ADMINISTRATIVE SERVICES	GF	17
816	MAIL SERVICE BUILDING	GF	34
819	MICHIGAN SQUARE	LP	61
829	RP HOUSING 1322 WILMOTT	UH	96
829	RP HOUSING 1322 WILMOTT	RP	85
830	ARGUS BUILDING	LP	60
831	ARGUS II	GF	18
837	HURON BANK	LP	61
841	COMMUNITY DENTISTRY	LP	60
851	KINESIOLOGY BUILDING	GF	31
854	CARVER BUILDING	LP	60
858	MADISON BUILDING	GF	34
861	INGLIS HOUSE COMPLEX	GF	30
861	INGLIS HOUSE COMPLEX	OF	67
869	HURON TOWERS	LP	61
871	BRADFORD BUILDING	LP	60
874	1021 EAST HURON BLDG	GF	17
879	555 SOUTH FOREST BUILDING	RP	85
879	555 SOUTH FOREST BUILDING	LP	59
880	BOYER BUILDING	GF	20
881	RP HOUSING 431 GLEN AVE	PO	82
885	RP HOUSING H 1736 BROADWAY	RP	86
886	TROTTER WM MONROE HOUSE	GF	47
887	LIBERTY CENTRE	LP	61

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
890	PERRY BUILDING	GF	40
891	RP HOUSING G 1736 BROADWAY	RP	85
897	HEALTH MANAGEMENT RESEARCH	GF	29
942	SHEEP RESEARCH FACILITY COMPLEX	MB	64
953	RADRICK FARMS RECREATION FACILITY COMPLEX	AU	14
953	RADRICK FARMS RECREATION FACILITY COMPLEX	GF	42
955	RADRICK FARMS CARETAKERS HOUSE	AA	7
963	RADRICK FARMS GOLF CLUBHOUSE	AA	7
976	RP HOUSING MATT BOT GNDS HOUSE	RP	86
982	MATTHAEI BOT GARDEN RESEARCH-ADMIN COMPLEX	GF	34
985	MATTHAEI BOT GDNS SUPT RESIDENCE	RP	85
999	SEISMOGRAPH STATION	GF	44
2201	WILLOW RUN COMPLEX	MB	64
2500	MITCHELL FIELD BUILDING	GF	37
2500	MITCHELL FIELD BUILDING	PO	70
2501	AUXILIARY SERVICES BUILDING 1	OF	66
2501	AUXILIARY SERVICES BUILDING 1	GF	19
2501	AUXILIARY SERVICES BUILDING 1	AU	11
2505	ENGINEERING RESEARCH SUPPORT BUILDING	GF	27
2506	PARKING SERVICES BLDG	GF	40
2506	PARKING SERVICES BLDG	PO	82
2514	NORTH CAMPUS GROUND SVC FACILITY	GF	38
2701	NORTHWOOD V APT COMPLEX	HO	55
3410	STINCHFIELD WOODS COMPLEX	GF	45
3414	RADIO BROADCASTING STATION COMPLEX	MB	64
3425	PORTAGE LK OBSERVATORY COMPLEX	GF	41
3501	BASE LAKE FARM COMPLEX	GF	19
3541	SAGINAW FOREST RESIDENCE COMPLEX	GF	43
3546	ATH CREW BOATHOUSE FACILITY	AA	4
4001	BIOLOGICAL STATION COMPLEX	MB	64
4401	GEORGE EDWIN S. RESERVE COMPLEX	GF	28
4431	OSBORN CHASE S. RESERVE COMPLEX	MB	64
4570	CAMP DAVIS COMPLEX	MB	64
5011	BURLINGTON OFFICE CTR	UH	90
5011	BURLINGTON OFFICE CTR	AU	12
5019	CANTON HEALTH CENTER	UH	90
5029	BRIGHTON HLTH CTR	UH	90
5036	LIFE SCIENCES INSTITUTE BLDG	GF	32
5037	BIOMED SCIENCES RESEARCH BLDG	GF	20
5038	EAST ANN ARBOR AMBULATORY SURGICAL CENTER	UH	91
5046	UNDERGRADUATE SCIENCE BUILDING	GF	47
5047	PALMER DRIVE COMMONS	GF	39
5058	MICHIGAN VISITING NURSES	UH	94
5059	WALGREEN DRAMA CENTER	GF	48
5060	GALLERIA BUILDING	LP	60
5070	EISENHOWER CP	UH	92
5077	SHEPHERD WOMENS GYMNASTIC	AA	8
5079	EISENHOWER COMMERCE CENTER - BLDG 2	AU	12
5079	EISENHOWER COMMERCE CENTER - BLDG 2	LP	60

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
5079	EISENHOWER COMMERCE CENTER - BLDG 2	UH	92
5090	MODULAR AOSS NEWCOMB TRACT FACILITY	GF	37
5092	BEYSTER BOB AND BETTY BUILDING	GF	20
5098	KELLOGG EYE CENTER - MILFORD	UH	93
5101	WEILL HALL	GF	48
5102	BREHM TOWER (KELLOGG EYE CENTER)	AU	11
5102	BREHM TOWER (KELLOGG EYE CENTER)	GF	21
5107	306 S STATE	LP	58
5109	CARDIO VASCULAR CENTER	UH	90
5117	UPJOHN RACHEL BUILDING	UH	98
5120	ACADEMIC SUCCESS CENTER	AA	4
5121	GLICK AL FIELD HOUSE	AA	6
5123	ALUMNI FIELD	AA	4
5132	PARKING - M86 ANN STREET STRUCTURE	PO	74
5136	1327 GEDDES	LP	58
5143	TRAVERWOOD II	UH	97
5146	PARKING - M85 CARDIO VASCULAR CENTER STRUCTURE	PO	74
5153	TRAVERWOOD III	UH	97
5165	GREAT LAKES ENVIRONMENTAL RESEARCH LAB	UH	92
5169	BIOLOGICAL SCIENCE BUILDING	OF	66
5173T	CHILDRENS AND WOMENS HOSPITAL TRAILER	UH	91
5173	CHILDRENS AND WOMENS HOSPITAL	UH	91
5177	NORTH QUAD COMPLEX	HO	54
5177	NORTH QUAD COMPLEX	GF	39
5179	202 SOUTH THAYER BUILDING	GF	17
5179T	THAYER ACADEMIC CONSTRUCTION TRAILER	GF	46
5188	ROSS SCHOOL OF BUSINESS	GF	42
5193	PARKING - M93 WALL ST. EAST STRUCTURE	PO	74
5200	RP HOUSING 1009 CORNWELL PLACE	OF	68
5209	1580 ELLSWORTH RD	LP	58
5223	NC AUXILIARY SUPPORT BLDG	UH	94
5224	STAMPS AUDITORIUM	GF	45
5228	ARBOR HEIGHTS CENTER BUILDING	PO	70
5235	SOUTH HALL	GF	45
5236	BAHNA WRESTLING CENTER	AA	4
5240	TOWSLEY CHILDRENS CENTER	GF	46
5241	TRAVERWOOD IV	UH	97
5241	TRAVERWOOD IV	AU	15
5247	INTERCOLLEGIATE ATHLETICS SOCCER FIELDS	AA	7
5273	NORTH CAMPUS RESEARCH COMPLEX	OF	67
5282	NCRC BUILDING 550	GF	38
5288	ATRIUM II	LP	60
5296	HOWELL TEEN CLINIC	UH	93
5298	990 BROADWAY	PO	70
5319	WEISFELD FAMILY GOLF CENTER	AA	9
5324	305 W. LIBERTY	OF	66
5327	439 S. DIVISION	RP	85
5332	OXFORD COMMERCE PARK	AU	13
5332	OXFORD COMMERCE PARK	UH	96

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
5334	NORTH CAMPUS SUPPORT FACILITY (ECO POD)	AU	13
5340	RIVER PLACE OFFICES	UH	96
5341	NORTHVILLE HEALTH CENTER	UH	95
5342	2725 S. INDUSTRIAL	LP	58
5347	SCHOOL OF NURSING NEW BUILDING	GF	44
5349	SHEPARD DONALD R SOFTBALL CENTER	AA	8
5351	214 S. STATE	LP	58
5352	3915 RESEARCH PARK DRIVE	LP	59
5353	719 ELLSWORTH RD	UH	88
5357	FIELD HOCKEY TEAM CENTER	AA	5
5368	3901-3913 VARSITY DRIVE BUILDING	LP	59
5369	MUNGER GRADUATE RESIDENCE	HO	53
5370	BLAU JEFF T HALL	GF	20
5371	ATHLETIC DEPARTMENT OPERATIONS CENTER	AA	4
5372	725 STATE CIRCLE	LP	59
5374	1776 ELLSWORTH RD	LP	58
5377	TROY MEDICAL PLAZA	LP	61
5381	MOBILITY TRANSFORMATION CENTER	OF	67
5384	950 VICTORS WAY	LP	59
5385	POSTMA RICHARD L FAMILY CLUBHOUSE	AA	7
5388	WEST ANN ARBOR HEALTH CENTER NEW	OF	68
5393	KELLOGG EYE CENTER - GRAND BLANC	HO	52
5394	EDWARD BROTHERS MALLOY FACILITY	OF	66
5399	SPORTS PERFORMANCE CENTER	OF	68
5409	105 E. MAIN STREET	LP	58
5424	BRIGHTMOOR MAKER SPACE-QUAD SHOP	OF	66
8016	BRIARWOOD 5	UH	89
8030	BRIARWOOD CNTR FOR WOMEN, CHILDREN & YOUNG ADULTS	UH	90
8036	SURVIVAL FLIGHT ANN ARBOR AIRPORT	UH	97
8038	RP HOUSING 511 GLEN AVE	PO	82
8038	RP HOUSING 511 GLEN AVE	RP	85
8039	RP HOUSING 1011 CORNWELL PLACE	UH	96
8040	RP HOUSING 1014 CORNWELL PLACE	PO	82
8042	BRIARWOOD 4	UH	89
8054	HAMILTON SQUARE	LP	61
8060	101 SIMPSON RD	UH	88
8065	BRIARWOOD 3	UH	89
8067	WALLACE MIKE AND MARY HOUSE	OF	68
8072	EISENHOWER CORPORATE PARK WEST	UH	92
8076	BRIARWOOD 1	UH	88
8079	ARBOR LAKES 1	AU	11
8080	ARBOR LAKES 2	AU	11
8081	ARBOR LAKES 3	AU	11
8090	WOLVERINE TOWER	GF	49
8096	LIVONIA SPECIALTY CARE	UH	94
8100	PLYMOUTH PARK	UH	96
8102	AIRPORT PLAZA - 3815 PLAZA DRIVE	LP	59
8106	717 E HURON	LP	59
8110	WEST ANN ARBOR HEALTH CENTER	UH	98

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
8111	HOWELL PEDIATRICS	UH	92
8112	OCCUPATIONAL MEDICINE BLDG	UH	95
8116	ANN ARBOR ICE CUBE	UH	88
8121	SALINE HEALTH CENTER	UH	96
8126	KMS FUSION BLDG	UH	93
8130	BRIARWOOD 10	UH	89
8137	MICHIGAN HOUSE	UH	94
8142	BRIARWOOD 9	UH	89
8149	DEXTER FAMILY PRACTICE	UH	91
8155	LIVONIA HEALTH CENTER	UH	93
8157	320 W ANN	LP	58
8161	KELLOGG EYE CENTER - BRIGHTON	AU	12
8161	KELLOGG EYE CENTER - BRIGHTON	UH	93
8162	TRAVERWOOD	LP	61
8162	TRAVERWOOD	UH	97
9599	UMH SIGN 1525 FULLER ST	UH	98
9601	HOSPITAL CHILLED WATER LOOP	UH	92
9609	UTL SHORT TERM LEASES	LP	62
9615	UTL LIGHTS - CENTRAL CAMPUS	PO	83
9616	UTL LIGHTS - NORTH CAMPUS	PO	83
9617	STATE ST PARK & RIDE SC34	PO	82
9619	UTL STREET LIGHTING	GF	47
9620	UTL SPRINKLER METERS	GF	47
9623	UTL PARKING LOT - GREENE ST	PO	83
9624	UTL PARKING LOT - LIBERTY ST	PO	83
9627	UTL MAYNARD	LP	61
9629	UTL MENDELSSOHN	GF	47
9635	VARIOUS CONST PROJECTS	OF	68
9635	VARIOUS CONST PROJECTS	PO	83
9640	UTL 916 MAIDEN LANE	PO	83
9641	UTL 919 WALL STREET	PO	83
9713	PARKING - M75 FULLER ROAD LOT	PO	73
9771	PARKING - NC27 MURFIN STREET LOT	PO	76
9778	PARKING - NC10 BAITS DRIVE LOT	PO	75
9779	PARKING - NC26 HAYWARD STREET LOT	PO	76
9780	PARKING - NC8 FULLER BEAL AVE LOT	PO	78
9781	PARKING - NC43 FULLER ROAD LOT	PO	76
9782	PARKING - NC44 HUBBARD ROAD LOT	PO	76
9783	PARKING - SC34 STATE ST PARK & RIDE	PO	80
9784	PARKING - M66 INGALLS CORNWELL PLACE LOT	PO	73
9785	PARKING - E1 NORTH UNIVERSITY CT OBSERVATORY LOT	PO	70
9787	PARKING - E3 GEDDES LOT	PO	70
9788	PARKING - E6 CHURCH ST LOT	PO	70
9791	PARKING - E15 CHURCH ST LOT	PO	70
9797	PARKING - N8 HURON STREET LOT	PO	75
9818	PARKING - W1 MONROE STREET LOT	PO	81
9823	PARKING - W9 PACKARD LOT	PO	82
9824	PARKING - W10 PACKARD LOT	PO	81
9825	PARKING - W11 KRAUSE STREET LOT	PO	81

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
9827	PARKING - W13 THOMPSON ST LOT	PO	81
9833	PARKING - W21 MADISON LOT	PO	81
9836	W24 FOURTH STREET LOT	PO	83
9844	PARKING - M27 ANN STREET ZINA PITCHER LOT	PO	71
9845	PARKING - M28 WASHINGTON HEIGHTS LOT	PO	71
9846	PARKING - M29 NICHOLS DRIVE LOT	PO	71
9847	PARKING - M30 EAST MEDICAL CENTER DRIVE LOT	PO	72
9848	PARKING - M34 OBSERVATORY LOT	PO	72
9851	PARKING - M40 WALL ST LOT	PO	72
9860	PARKING - M50 WALL ST LOT	PO	72
9866	PARKING - M56 HURON ST LOT	PO	72
9867	PARKING - M57 HURON ST LOT	PO	72
9868	PARKING - M59 GLEN STREET HURON LOT	PO	72
9870	PARKING - M64 CORNWELL PLACE LOT	PO	73
9871	PARKING - M65 CORNWELL PLACE LOT	PO	73
9872	PARKING - M67 FULLER ROAD LOT	PO	73
9873	PARKING - M69 WEST MEDICAL CENTER DR LOT	PO	73
9877	PARKING - M76 WALL ST LOT	PO	73
9879	M84 GLEN COURT LOT	PO	70
9881	PARKING - NC7 BROADWAY LOT	PO	78
9882	PARKING - NC9 BAXTER ROAD LOT	PO	78
9886	PARKING - NC16 BEAL AVE LOT	PO	75
9888	PARKING - NC20 HAYWARD STREET LOT	PO	75
9889	PARKING - NC22 DRAPER LOT	PO	75
9892	PARKING - NC28 HAYWARD STREET LOT	PO	76
9894	PARKING - NC34 BAXTER ROAD LOT	PO	76
9896	PARKING - NC38 DEAN ROAD LOT	PO	76
9897	PARKING - NC40 GILBERT COURT LOT	PO	76
9900	PARKING - NC45 HUBBARD MURFIN ST LOT	PO	76
9901	PARKING - NC46 HUBBARD ROAD LOT	PO	77
9903	PARKING - NC48 HAYWARD MURFIN ST LOT	PO	77
9904	PARKING - NC51 GLAZIER WAY HURON PKWY LOT	PO	77
9905	PARKING - NC52 GLAZIER WAY LOT	PO	77
9906	PARKING - NC53 HAYWARD STREET LOT	PO	77
9907	PARKING - NC54 BEAL AVE LOT	PO	77
9911	PARKING - NC60 BEAL BONISTEEL LOT	PO	77
9912	PARKING - NC61 BAXTER ROAD LOT	PO	77
9913	PARKING - NC62 BAXTER ROAD LOT	PO	78
9914	PARKING - NC63 HUBBARD ROAD LOT	PO	78
9916	PARKING - NC65 BAXTER ROAD LOT	PO	78
9919	PARKING - NC78 FULLER ROAD LOT	PO	78
9920	PARKING - SC2 HOOVER STREET LOT	PO	79
9921	PARKING - SC3 KIPKE DRIVE LOT	PO	79
9922	PARKING - SC4 KIPKE DRIVE LOT	PO	80
9923	PARKING - SC5 KIPKE DRIVE LOT	PO	81
9924	PARKING - SC6 KIPKE DRIVE LOT	PO	81
9925	PARKING - SC7 KIPKE DRIVE LOT	PO	81
9927	PARKING - SC9 HILL STREET LOT	PO	81
9928	PARKING - SC10 KIPKE DRIVE LOT	PO	79

**University of Michigan
Annual Report of Utilities
Fiscal Year 2017**

Numerical Index

Building Number	Building Name	Fund	Page
9929	PARKING - SC11 HOOVER STREET LOT	PO	79
9930	PARKING - SC12 GREENE STREET LOT	PO	79
9931	PARKING - SC13 GREENE STREET LOT	PO	79
9932	PARKING - SC14 HOOVER GREENE STREET LOT	PO	79
9934	PARKING - SC16 KIPKE DRIVE LOT	PO	79
9935	PARKING - SC17 STATE STREET LOT	PO	79
9938	PARKING - SC32 GREENE ST. LOT	PO	80
9939	PARKING - SC35 HOOVER STREET LOT	PO	80
9940	PARKING - SC36 MAIN STREET KEECH LOT	PO	80
9941	PARKING - SC37 HOOVER STREET LOT	PO	80
9942	PARKING - SC38 HILL STREET LOT	PO	80
9943	PARKING - SC39 STATE STREET LOT	PO	80
9945	PARKING - NC50 GLAZIER WAY LOT	PO	77
9951	UTL 210 GLEN	PO	83
9984	MOBILITY TRANSFORMATION FACILITY	AU	13
9994	SC20 FISHER STADIUM LOT	AA	7
M87PARK	PARKING - M87	PO	74
M90PARK	PARKING - M90	PO	74
NC21PARK	PARKING - NC21	PO	75
NC67PARK	PARKING - NC67	PO	78
SC41PARK	PARKING - SC41 HOOVER ST	PO	80
W5PARK	PARKING - W5	PO	82
XXXX	USED FOR METERS WITH NO ASSOCIATED BLDG	AA	8