

Table B2: Facilities with Off-Gas Utilization

State	Facility Name	County	Authority Name	Total Influent (MGD)	Potential Electric Capacity (kW)
ARIZONA	WILDCAT HILL WWTF	COCONINO	CITY OF FLAGSTAFF, UTILITIES DEPT.	7.8	173
ARIZONA	TOLLESON WWTF	MARICOPA	TOLLESON, CITY OF	13	289
ARIZONA	INA ROAD STP	PIMA	PIMA CO WW MGMT DEPT	31	689
ARKANSAS	LITTLE ROCK ADAMS FIELD STP	PULASKI	LITTLE ROCK	30	667
CALIFORNIA	ELK RIVER WWTF	HUMBOLDT	EUREKA, CITY OF	5	111
CALIFORNIA	RICHMOND WWTF	CONTRA COSTA	RICHMOND, CITY OF	6.6	147
CALIFORNIA	EAST BAY MUD MAIN WWTP	ALAMEDA	EAST BAY MUD	80	1778
CALIFORNIA	SAN LEANDRO WPCP	ALAMEDA	SAN LEANDRO, CITY OF	6	133
CALIFORNIA	SO SF-SAN BRUNO WWTF	SAN MATEO	CITY OF SOUTH SAN FRANCISCO	10.97	244
CALIFORNIA	ORO LOMA WWTF	ALAMEDA	ORO LOMA SANITARY DISTRICT	17.3	384
CALIFORNIA	SAN PABLO WWTF	CONTRA COSTA	WEST COUNTY WASTEWATER DISTRICT	7.8	173
CALIFORNIA	INDUSTRIAL SHORE SUB FAC	CONTRA COSTA	DELTA DIABLO SAN DIST	7.45	166
CALIFORNIA	ALVARADO WWTF	ALAMEDA	UNION SANITARY DISTRICT	30	667
CALIFORNIA	LIVERMORE WRP	ALAMEDA	LIVERMORE, CITY OF	6.4	142
CALIFORNIA	MRWCPA WWTF	MONTEREY	MONTEREY REGIONAL WATER POLLUTION CONTROL AGENCY	21.5	478
CALIFORNIA	SIMI VALLEY WWTP	VENTURA	SIMI VALLEY, CITY OF	9	200
CALIFORNIA	JOINT WPCP	LOS ANGELES	LACSD	322	7156
CALIFORNIA	LANCASTER WRP	LOS ANGELES	COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY	13.2	293
CALIFORNIA	PALMDALE WRP	LOS ANGELES	COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY	9.2	204
CALIFORNIA	HYPERION WWTP	LOS ANGELES	CITY OF LOS ANGELES, BUREAU OF SANITATION	362	8044

State	Facility Name	County	Authority Name	Total Influent (MGD)	Potential Electric Capacity (kW)
CALIFORNIA	OXNARD WWTP	VENTURA	OXNARD, CITY OF	22.4	498
CALIFORNIA	FRESNO-CLOVIS REGIONAL WRF	FRESNO	FRESNO, CITY OF	75	1667
CALIFORNIA	MERCED STP	MERCED	MERCED, CITY OF	7.7	171
CALIFORNIA	EASTERLY WWTP	SOLANO	VACAVILLE, CITY OF	8.4	187
CALIFORNIA	VICTOR VALLEY REGIONAL WWRP	SAN BERNARDINO	VICTOR VALLEY WASTEWATER RECLAMATION AUTHORITY	10.7	238
CALIFORNIA	SAN BERNARDINO WRP	SAN BERNARDINO	SAN BERNARDINO MUNICIPAL WATER DEPARTMENT	26.5	589
CALIFORNIA	OCSD WRP NO. 1	ORANGE	ORANGE COUNTY SANITATION DISTRICT	88	1956
CALIFORNIA	OCSD WWTP NO. 2	ORANGE	ORANGE COUNTY SANITATION DISTRICT	151	3356
CALIFORNIA	ENCINA WPCF	SAN DIEGO	ENCINA WASTEWATER AUTHORITY	26.2	582
CALIFORNIA	LATHAM WWTP	ORANGE	SOUTH ORANGE COUNTY WASTEWATER AUTHORITY	10.9	242
CALIFORNIA	POINT LOMA WWTF	SAN DIEGO	CITY OF SAN DIEGO METROPOLITAN WASTEWATER DEPART.	184	4089
CALIFORNIA	HALE AVENUE RRF	SAN DIEGO	ESCONDIDO, CITY OF	15.625	347
COLORADO	C SPRINGS WWTP	EL PASO	COLORADO SPRINGS, CITY OF	32	711
COLORADO	METRO RECLAMAT DIST CENTRAL PLANT	ADAMS	METRO WW RECLAM DISTRICT	160	3556
CONNECTICUT	BRISTOL STP	HARTFORD	BRISTOL, CITY OF	9.569	213
CONNECTICUT	FAIRFIELD WPCF	FAIRFIELD	FAIRFIELD, TOWN OF	9.078	202
CONNECTICUT	GREENWICH WPCF	FAIRFIELD	GREENWICH CHIEF EXECUTIVE	9.413	209
CONNECTICUT	ROCKY HILL WPCF	HARTFORD	METROPOLITAN DISTRICT	7.09	158
CONNECTICUT	MANCHESTER WPCF	HARTFORD	MANCHESTER, TOWN OF	6.449	143
CONNECTICUT	MERIDEN WPCF	NEW HAVEN	MERIDEN, CITY OF	9.672	215
CONNECTICUT	MILFORD - HOUSATONIC WPCF	NEW HAVEN	MILFORD, TOWN OF	6.827	152
CONNECTICUT	WALLINGFORD WPCF	NEW HAVEN	WALLINGFORD, TOWN OF	5.364	119
FLORIDA	BROWARD CNTY N. DIST REG	BROWARD	BROWARD COUNTY UTILITIES	70	1556
FLORIDA	PLANTATION STP	BROWARD	BROWARD CO. UTILITIES	11	244

State	Facility Name	County	Authority Name	Total Influent (MGD)	Potential Electric Capacity (kW)
GEORGIA	UTOY CREEK WWTP	FULTON	ATLANTA PUBLIC WORKS DEPA	32.314	718
ILLINOIS	DANVILLE STW	VERMILION	DANVILLE S D	10.1	224
ILLINOIS	FOX METRO WRD STP	KENDALL	FOX METRO WRD	24.5	544
INDIANA	FORT WAYNE WPCP	ALLEN	FORT WAYNE BOARD OF PUBLI	85	1889
INDIANA	MUNCIE WWTP	DELAWARE	MUNCIE SANITARY DISTRICT	24	533
INDIANA	LAFAYETTE WWTP	TIPPECANOE	LAFAYETTE, CITY OF	16	356
INDIANA	MARION WWTP	GRANT	MARION, CITY OF	12	267
INDIANA	RICHMOND SD	WAYNE	RICHMOND SANITARY DISTRICT	18	400
IOWA	FT. DODGE WWTP	WEBSTER	FT DODGE, CITY OF	6.5	144
KENTUCKY	ASHLAND WPCP	BOYD	ASHLAND, CITY OF	6.01	134
KENTUCKY	MCCRACKEN CO JSA-PADUCAH	MCCRACKEN	PADUCAH, CITY OF	6.65	148
MASSACHUSETTS	BROCKTON WPCF	BRISTOL	BROCKTON, CITY OF	15.73	350
MISSISSIPPI	HCW&SWMA, EAST BILOXI POTW	HARRISON	HARR. CO. WWMD	8.5	189
NEVADA	CARSON CITY WWTF	CARSON CITY	CARSON CITY PUBLIC WORKS	5	111
NEVADA	RENO-SPARKS WWTF	WASHOE	CITY OF SPARKS PUBLIC WORKS DEPT.	30	667
NEW JERSEY	NORTHERN WPC FAC -OCUA	OCEAN	OCEAN COUNTY UA	23	511
NEW JERSEY	CENTRAL WPC FAC - OCUA	OCEAN	OCEAN COUNTY UA	23	511
NEW JERSEY	HAMILTON TWP WPCF	MERCER	HAMILTON TOWNSHIP WPC OFFICE	17	378
NEW YORK	NEW YORK (C) - WARDS ISLAND WPCP	NEW YORK	NYCDEP	250	5556
NEW YORK	NEW YORK (C) - HUNTS POINT WPCP	BRONX	NYCDEP	122.12	2714
NEW YORK	NEW YORK (C) - BOWERY BAY WPCP	QUEENS	NYCDEP	129.11	2869
NEW YORK	NEW YORK (C) - TALLMAN ISLAND WPCP	QUEENS	NYCDEP	61.06	1357
NEW YORK	NEW YORK (C) - JAMAICA WPCP	QUEENS	NYCDEP	96.09	2135
NEW YORK	NEW YORK (C) - 26TH. WARD WPCP	KINGS	NYCDEP	64.06	1424
NEW YORK	NEW YORK (C) - RED HOOK WPCP	KINGS	NYCDEP	60	1333

State	Facility Name	County	Authority Name	Total Influent (MGD)	Potential Electric Capacity (kW)
NEW YORK	NEW YORK (C) - PORT RICHMOND WPCP	RICHMOND	NYCDEP	34.03	756
NEW YORK	NEW YORK (C) - CONEY ISLAND WPCP	KINGS	NYCDEP	93.09	2069
NEW YORK	NEW YORK (C) - OWLS HEAD WPCP	KINGS	NYCDEP	87.09	1935
NEW YORK	NEW YORK (C) - NEWTON CREEK WPCP	KINGS	NYCDEP	271.26	6028
NEW YORK	NEW YORK (C) - NORTH RIVER WPCP	NEW YORK	NYCDEP	170	3778
NEW YORK	NEW YORK (C) - OAKWOOD BEACH WPCP	RICHMOND	NYCDEP	24.02	534
NEW YORK	NEW YORK (C) - ROCKAWAY WPCP	QUEENS	NYCDEP	21.02	467
OHIO	DAYTON WWTP & SEWER SYSTEM	MONTGOMERY	CITY OF DAYTON	72	1600
OHIO	MILL CREEK DRAINAGE BASIN/WWTP	HAMILTON	MSD OF GREATER CINCINNATI	151	3356
OHIO	LANCASTER WWTP & SEWER SYSTEM	FAIRFIELD	CITY OF LANCASTER	5.52	123
OHIO	PORTSMOUTH LAWSON RUN WWTP & SEWERS	SCIOTO	CITY OF PORTSMOUTH	5	111
OHIO	ZANESVILLE WWTP & SEWER SYSTEM	MUSKINGUM	CITY OF ZANESVILLE	7.75	172
OREGON	KELLOGG CREEK STP	CLACKAMAS	CLACKAMAS CO SERV DIST 1	7.9	176
OREGON	TRI CITY WPCP	CLACKAMAS	WATER ENVIRONMENT SERVICES	7	156
OREGON	GRESHAM STP	MULTNOMAH	GRESHAM, CITY OF	10.531	234
OREGON	TRYON CREEK STP	CLACKAMAS	PORTLAND, CITY OF	6.98	155
OREGON	ROCK CREEK STP	WASHINGTON	CLEAN WATER SERVICES, INC	32.02	712
OREGON	SALEM WILLOW LAKE STP	MARION	SALEM, CITY OF	29.7	660
OREGON	MWMC - EUGENE/SPRINGFIELD STP	LANE	METROPOLITAN WASTEWATER MANAGEMENT COMMISSION	24.7	549
OREGON	CORVALLIS STP	BENTON	CORVALLIS, CITY OF	7.75	172
OREGON	GRANTS PASS STP	JOSEPHINE	GRANTS PASS, CITY OF	5.2	116
OREGON	ALBANY STP	LINN	ALBANY, CITY OF	5.7	127
OREGON	ST HELENS STP	COLUMBIA	ST HELENS, CITY OF	30.7	682

State	Facility Name	County	Authority Name	Total Influent (MGD)	Potential Electric Capacity (kW)
PENNSYLVANIA	PHILADELPHIA WATER DEPT (NE)	PHILADELPHIA	PHILADELPHIA WATER DEPT - WPC DIVISION	196.7	4371
PENNSYLVANIA	PHILADELPHIA WATER DEPT (SW)	PHILADELPHIA	PHILADELPHIA WATER DEPT	198.5	4411
PENNSYLVANIA	E NORR PLYM WHIT STP	MONTGOMERY	E. NOR./PLY/WHIT JSA	6.26	139
SOUTH CAROLINA	MAULDIN RD PLANT	GREENVILLE	WCRSA	29	644
TEXAS	SOUTHEAST PLANTS 1 2 .3	LUBBOCK	LUBBOCK, CITY OF	20.78	462
TEXAS	PECAN CREEK WWTP	DENTON	DENTON	13.324	296
TEXAS	TEXARKANA SOUTH REGIONAL WWTP	BOWIE	TEXARKANA	13.63	303
VERMONT	RUTLAND WPCF	RUTLAND	RUTLAND, CITY OF	5.7	127
VIRGINIA	WESTERN VIRGINIA WATER AUTH. WWTP	ROANOKE CITY	WESTERN VIRGINIA WATER AUTHORITY	40.5	900
VIRGINIA	ATLANTIC W P C F	VIRGINIA BEACH	HAMPTON ROADS SAN DIST	34.65	770
WASHINGTON	WEST POINT WWTP	KING	MUN OF METRO SEATTLE	325	7222
WASHINGTON	BUDD INLET STP	THURSTON	OLYMPIA, CITY OF	17.9	398
WEST VIRGINIA	CHARLESTON WWTF	KANAWHA	CHARLESTON, CITY OF	14	311
WEST VIRGINIA	PARKERSBURG WWTF	WOOD	PARKERSBURG SAN BD	8.812	196



United States Environmental Protection Agency
Office of Air and Radiation (6202J)

EPA-430-R-07-003

April 2007

www.epa.gov v/chp