

SEWERAGE & WATER BOARD OF NEW ORLEANS

DRAINAGE OPERATIONS

STATION	Address	Neighborhood	PUMPING EQUIPMENT													POWER EQUIPMENT				Pump Capacity (cfs)			2/19/18 12:00 PM			
			550	550	1000	1000	1000	1000	1100	1100	225	225	60	15	312 KW	House Gen	100 KW	25 Hz Power	60 Hz Power	Station Nominal Capacity (CFS)	Total No. of Pump(s)	No. of Pumps out	Station Nominal Capacity (CFS)	No. of Pump(s) Available	Operational Capacity (approx.)	
1	2501 S. Broad	Broadmoor	12" A	12" B	14" C	14" D	14" E	11" F*	11" G*	6" #1Vert	6" #2Vert	3" CD #1	2" CD #2	House Gen	House Gen	100 KW	4625	2200	6,825	11	0	6,825	11	100%		
2	444 N. Broad	Mid-City	550	550	1000	1000	1000	25	25					House Gen	House Gen	100 KW	3150		3,150	6	0	3,150	6	100%		
3	2251 N. Broad	St. Bernard	550	550	1000	1000	1000	40	40	40	40	40		80 KW	125 KW	House Gen	4260		4,260	9	0	4,260	9	100%		
4	5700 Warrington	Gentilly	12" A	12" B	14" C	14" D	14" E	3" CD 1-L	3" CD 1-R	3" CD 2-L	3" CD 2-R			100 KW	2 MW	House Gen	3080	640	3,720	6	0	3,720	6	100%		
5	4841 Florida	Lower Nine	550	550	40	40	40	40	300	300				3.5 MW	400 KW	House Gen	1260	600	1,860	8	2	1,780	6	96%		
6	345 Ophelum	Lakeview	12" A	12" B	14" C	14" D	14" E	14" F	14" G	3" CD #1	3" CD #2			3750 KW	3750 KW	200 KW	6380	3200	9,580	15	1	9,490	14	99%		
7	5741 Orleans	City Park	550	550	1000	1000	1000	70	70					60 Hz GEN1	60 Hz GEN2	House Gen	1690	1000	2,690	5	2	1,620	3	60%		
10	"Citrus"	9600 Hayne	250	250	250	250	250	250	250	250	250			3 MW	400 KW	House Gen	1000	1000	1,000	4	0	1,000	4	100%		
11	5301 E. Sixth	Lower Coast Algiers	6" #1*	6" #2*	6" #3*	6" #4*								TG1	TG2		500	1170	1,670	5	0	1,670	5	100%		
12	7223 Pontchartrain	West End	1000	1000	1000	1000	1000	1100	1100	90	90			60 Hz GEN	60 Hz GEN		1000		1,000	1	0	1,000	1	100%		
13	4201 Tall Spruce	Algiers	250	250	50	1000	1000	1050	1050					230 KW	230 KW	3 MW	4650		4,650	7	0	4,650	7	100%		
14	"Juhncke"	12200 Hayne	300	300	300	300	300							2665 KW	2665 KW	House Gen	1200		1,200	4	0	1,200	4	100%		
15	"Int Coast"	Iwvy and Intracoastal Dr.	250	250	250	250	250							45 KW			750		750	3	0	750	3	100%		
16	"St Charles"	7200 Wales	290	290	290	290	290							2665 KW	2665 KW	House Gen	1160		1,160	4	0	1,160	4	100%		
17	"D"	2801 Peoples	150	150										6000 KW	6000 KW	1.5 MW	300		300	2	0	300	2	100%		
19	4500 Florida	Bywater	310	310	1100	1100	1100							2000 KW	2000 KW	House Gen	3920		3,920	5	0	3,920	5	100%		
20	"AMID"	6300 Intercoastal Waterway	250	250										1500 KW	200 KW	House Gen	500		500	2	0	500	2	100%		
F-10	101 Academy Dr.	F-10	250	250	250	100								2350 KW	2350 KW	250 KW	850		850	4	0	850	4	100%		
Pritchard	2901 Monticello	Hollygrove	125	125	3	40" CD #1*								1285 KW	1285 KW	House Gen	253		253	3	0	253	3	100%		
18	"Maxent"	Protection Levee off Alcee Fortier	62	62										60 Hz GEN			124		124	2	0	124	2	100%		
Dwyer	5700 Dwyer	N.O. East	356	356	356	68" #3*								3 MW			1068		1,068	3	0	1,068	3	100%		
Elaine	3100 Elaine	N.O. East	45	45										60 Hz GEN			90		90	2	0	90	2	100%		
Grant	3100 Grant	N.O. East	8	8	8	70	70										172		172	6	2	156	4	91%		
Oleander	9400 Oleander	Hollygrove	33	33	33												99		99	3	0	99	3	100%		
PEC	8800 S. Claiborne	Hollygrove	30" #1*	30" #2*	30" #3*									3750 KW			875	153	1,028	21	2	708	19	69%		
CFC	Earhart & Cambonne	Hollygrove												FC1	FC2	8.5 MW (25 Hz)	24550	25313	49,863	99	5	48,927	94	98%		
																	TOTAL	25945	24946	50,891	120	7	49,635	113	98%	
Underpass 1	BAY ST. & RAILROAD (may not be returned to service - railroad culvert)	BAY STREET Pedestrian Underpass	0.18	0.18										FC1	FC2	TG	0.36		0.36	2	2	0.00	0	0%		
Underpass 2	5600 CANAL BLVD.	CANAL BLVD	10	10	10									100-200 kW			30		30	3	0	30	3	100%		
Underpass 3	2251 N. BROAD ST.	DPS 3 UP Broad	14	14										100-200 kW			28		28	2	1	14	1	50%		
Underpass 4	5740 ORLEANS AVE.	DPS 7 UP Marconi	5	5										100-200 kW			10		10	2	0	10	2	100%		
Underpass 5	3000 FRANKLIN AVE.	FRANKLIN AVE.	24	24										100-200 kW			48		48	2	0	48	2	100%		
Underpass 6	HOSPITAL ST. & I-610	HOSPITAL ST.	6	6										100-200 kW			12		12	2	0	12	2	100%		
Underpass 7	4601 S. CARROLLTON AVE.	NEW CARROLLTON	7	7										100-200 kW			14		14	2	0	14	2	100%		
Underpass 8	4600 CARROLLTON AVE.	OLD CARROLLTON	7	7	7									100-200 kW			21		21	3	0	21	3	100%		
Underpass 9	3100 PARIS AVE.	PARIS AVE.	24	24	24									100-200 kW			72		72	3	0	72	3	100%		
Underpass 10	PONTCHARTRAIN BLVD. & RAILROAD	PONTCHARTRAIN	13	13	13									100-200 kW			39		39	3	0	39	3	100%		
Underpass 11	PRESS DR. & LEON C. SIMON	PRESS DR.	33	33	33									100-200 kW			99		99	3	0	99	3	100%		
Underpass 12	3300 ST. BERNARD AVE.	ST. BERNARD AVE.	10.5	10.5										100-200 kW			21		21	2	0	21	2	100%		
																	Underpass Pumps	38	356.36	394	29	3	380	26	96%	

Service Status
 Returned to service after 8:5
 Out of service
 Operational equipment

Type of Equipment
 25 Hz equipment
 60 Hz equipment
 Permanent generators - with the exception of one permanent generator at DPS 11, all permanent generator equipment is 60 Hz
 Frequency changing equipment
 Temporary equipment