

HR South Central Plant Water Usage

Date	Current Daily South Plant Reading	Previous Daily South Plant Reading	South Plant Daily water usage	South Plant Blowdown	South Plant Evaporation Gallons Per Day	South Plant Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
10/1/2023	6,391,800	6,345,000	46,800	12,500	34,300	23.82	89°	93%
10/2/2023	6,439,000	6,391,800	47,200	11,480	35,720	24.81	87°	97%
10/3/2023	6,480,000	6,439,000	41,000	11,280	29,720	20.64	83	84%
10/4/2023	6,522,900	6,480,000	42,900	11,920	30,980	21.51	82°	100%
10/5/2023	6,566,800	6,522,900	43,900	12,890	31,010	21.53	69	100%
10/6/2023	6,586,100	6,566,800	19,300	5,040	14,260	9.90	66	79%
10/7/2023	6,600,600	6,586,100	14,500	4,580	9,920	6.89		
10/8/2023	6,624,600	6,600,600	24,000	7,110	16,890	11.73	77°	83%
10/9/2023	6,651,200	6,624,600	26,600	7,860	18,740	13.01	79°	90%
10/10/2023	6,683,100	6,651,200	31,900	9,530	22,370	15.53	81	96%
10/11/2023	6,723,600	6,683,100	40,500	7,940	32,560	22.61	81	90%
10/12/2023	6,753,300	6,723,600	29,700	8,490	21,210	14.73	70°	84%
10/13/2023	6,779,000	6,753,300	25,700	7,130	18,570	12.90	69	100%
10/14/2023	6,794,300	6,779,000	15,300	4,120	11,180	7.76	62	77%
10/15/2023	6,810,600	6,794,300	16,300	3,560	12,740	8.85	61°	86%
10/16/2023	6,825,400	6,810,600	14,800	3,880	10,920	7.58	67°	89%
10/17/2023	6,843,200	6,825,400	17,800	4,710	13,090	9.09	71	89%
10/18/2023	6,871,600	6,843,200	28,400	6,300	22,100	15.35	79	64%
10/19/2023	6,896,800	6,871,600	25,200	6,242	18,958	13.17	80°	86%
10/20/2023	6,924,700	6,896,800	27,900	7,180	20,720	14.39	85	77%
10/21/2023	6,957,400	6,924,700	32,700	8,460	24,240	16.83	80	72%
10/22/2023	6,985,800	6,957,400	28,400	7,330	21,070	14.63	82°	93%
10/23/2023	7,018,500	6,985,800	32,700	8,880	23,820	16.54	80°	81%
10/24/2023	7,054,000	7,018,500	35,500	9,840	25,660	17.82	73	96%
10/25/2023	7,091,300	7,054,000	37,300	10,500	26,800	18.61	76	100%
10/26/2023	7,122,800	7,091,300	31,500	6,720	24,780	17.21	79°	93%
10/27/2023	7,146,100	7,122,800	23,300	7,430	15,870	11.02	74	93%
10/28/2023	7,154,700	7,146,100	8,600	9,610	1,010	-0.70	50	97%
10/29/2023	7,161,500	7,154,700	6,800	2,090	4,710	3.27	40°	97%
10/30/2023	7,180,500	7,161,500	19,000	4,010	14,990	10.41	47°	100%
10/31/2023	7,189,700	7,180,500	9,200	1,610	7,590	5.27	47	89%
TOTALS			844700	230,222	614,478			

HR North Central Plant CT-B1 Water Usage

Date	CT-B1 Daily MUW Reading	Previous Daily	CT-B1 Daily water usage	CT-B1	Evaporation	Evaporation	Daily High Temperature	Daily High Humidity
		CT-B1 MUW Reading		Total Blowdown	Gallons Per Day	Gallons Per Minute		
10/1/2023	3,742,590	3,734,450	8,140	1,980	6,160	4.28	89°	93%
10/2/2023	3,762,010	3,742,590	19,420	5500	13,920	9.67	87°	97%
10/3/2023	3,774,080	3,762,010	12,070	3,440	8,630	5.99	83	84%
10/4/2023	3,780,210	3,774,080	6,130	1,260	4,870	3.38	82°	100%
10/5/2023	3,780,210	3,780,210	0	1,760	1,760	-1.22	82	100%
10/6/2023	3,785,690	3,780,210	5,480	0	5,480	3.81	69	100%
10/7/2023	3,788,100	3,785,690	2,410	990	1,420	0.99	66	79%
10/8/2023	3,796,790	3,788,100	8,690	2750	5,940	4.13	77°	83%
10/9/2023	3,810,950	3,796,790	14,160	4740	9,420	6.54	79°	90%
10/10/2023	3,822,810	3,810,950	11,860	3440	8,420	5.85	81	96%
10/11/2023	3,843,170	3,822,810	20,360	5610	14,750	10.24	81	90%
10/12/2023	3,857,120	3,843,170	13,950	4170	9,780	6.79	70°	84%
10/13/2023	3,868,410	3,857,120	11,290	3040	8,250	5.73	69	100%
10/14/2023	3,868,410	3,868,410	0	0	0	0.00	62	77%
10/15/2023	3,868,660	3,868,410	250	0	250	0.17	61°	86%
10/16/2023	3,876,570	3,868,660	7,910	1950	5,960	4.14	67°	89%
10/17/2023	3,886,930	3,876,570	10,360	3030	7,330	5.09	71	89%
10/18/2023	3,889,060	3,886,930	2,130	250	1,880	1.31	79	64%
10/19/2023	3,889,060	3,889,060	0	0	0	0.00	80°	86%
10/20/2023	3,889,390	3,889,060	330	350	20	-0.01	85	77%
10/21/2023	3,889,390	3,889,390	0	0	0	0.00	80	72%
10/22/2023	3,890,170	3,889,390	780	0	780	0.54	82°	93%
10/23/2023	3,890,370	3,890,170	200	0	200	0.14	80°	81%
10/24/2023	3,890,370	3,890,370	0	10	10	-0.01	73	96%
10/25/2023	3,890,370	3,890,370	0	0	0	0.00	76	100%
10/26/2023	3,890,370	3,890,370	0	0	0	0.00	79°	93%
10/27/2023	3,890,370	3,890,370	0	0	0	0.00	74	93%
10/28/2023	3,895,130	3,890,370	4,760	790	3,970	2.76	50	97%
10/29/2023	3,895,130	3,895,130	0	0	0	0.00	40°	97%
10/30/2023	3,895,440	3,895,130	310	0	310	0.22	47°	100%
10/31/2023	3,895,790	3,895,440	350	0	350	0.24	47	89%
TOTALS			161340	45,060	116,280			

HR North Central Plant CT-C1 Water Usage

Date	Previous Daily		CT-C1 Daily water usage	CT-C1 Total Blowdown	CT-C1	CT-C1	Daily High Temperature	Daily High Humidity
	CT-C1 Daily MUW Reading	CT-C1 MUW Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute		
10/1/2023	680,920	680,250	670	0	670	0.47	89°	93%
10/2/2023	681,200	680,920	280	0	280	0.19	87°	97%
10/3/2023	684,290	681,200	3,090	0	3,090	2.15	83	84%
10/4/2023	684,690	684,290	400	0	400	0.28	82°	100%
10/5/2023	690,460	684,690	5,770	0	5,770	4.01	69	81%
10/6/2023	704,430	690,460	13,970	0	13,970	9.70	69	100%
10/7/2023	711,760	704,430	7,330	0	7,330	5.09	66	79%
10/8/2023	714,690	711,760	2,930	0	2,930	2.03	77°	83%
10/9/2023	718,840	714,690	4,150	0	4,150	2.88	79°	90%
10/10/2023	719,210	718,840	370	0	370	0.26	81	96%
10/11/2023	719,600	719,210	390	0	390	0.27	81	90%
10/12/2023	719,600	719,600	0	0	0	0.00	70°	84%
10/13/2023	720,430	719,600	830	0	830	0.58	69	100%
10/14/2023	720,430	720,430	0	0	0	0.00	62	77%
10/15/2023	720,970	720,430	540	0	540	0.38	61°	86%
10/16/2023	728,330	720,970	7,360	1020	6,340	4.40	67°	89%
10/17/2023	737,030	728,330	8,700	980	7,720	5.36	71	89%
10/18/2023	748,920	737,030	11,890	3120	8,770	6.09	79	64%
10/19/2023	756,570	748,920	7,650	1010	6,640	4.61	80°	86%
10/20/2023	765,140	756,570	8,570	1120	7,450	5.17	85	77%
10/21/2023	777,380	765,140	12,240	2910	9,330	6.48	80	72%
10/22/2023	789,420	777,380	12,040	2890	9,150	6.35	82°	93%
10/23/2023	799,940	789,420	10,520	3030	7,490	5.20	80°	81%
10/24/2023	817,180	799,940	17,240	5610	11,630	8.08	73	96%
10/25/2023	836,430	817,180	19,250	6240	13,010	9.03	76	100%
10/26/2023	851,370	836,430	14,940	4680	10,260	7.13	79°	93%
10/27/2023	859,000	851,370	7,630	2250	5,380	3.74	74	93%
10/28/2023	859,000	859,000	0	0	0	0.00	50	97%
10/29/2023	859,000	859,000	0	0	0	0.00	40°	97%
10/30/2023	859,000	859,000	0	0	0	0.00	47°	100%
10/31/2023	859,000	859,000	0	0	0	0.00	47	89%
		TOTALS	178750	34,860	143,890			

HR North Central Plant CT-D1 Water Usage

Date	CT-D1 Daily MUW Reading	Previous Daily	CT-D1 Daily water usage	CT-D1	Evaporation	Evaporation	Daily High Temperature	Daily High Humidity
		CT-D1 MUW Reading		Total Blowdown	CT-D1 Gallons Per Day	CT-D1 Gallons Per Minute		
10/1/2023	19,853,090	19,835,040	18,050	6440	11,610	8.06	89°	93%
10/2/2023	19,853,890	19,853,090	800	100	700	0.49	87°	97%
10/3/2023	19,858,800	19,853,890	4,910	1470	3,440	2.39	83	84%
10/4/2023	19,908,390	19,858,800	49,590	4200	45,390	31.52	82°	100%
10/5/2023	19,879,760	19,908,390	28,630	2570	31,200	-21.67	69	81%
10/6/2023	19,893,950	19,879,760	14,190	4490	9,700	6.74	69	100%
10/7/2023	19,908,390	19,893,950	14,440	4200	10,240	7.11	66	79%
10/8/2023	19,927,990	19,908,390	19,600	46150	26,550	-18.44	77°	83%
10/9/2023	19,943,360	19,927,990	15,370	4700	10,670	7.41	79°	90%
10/10/2023	19,970,330	19,943,360	26,970	10250	16,720	11.61	81	96%
10/11/2023	20,000,380	19,970,330	30,050	11420	18,630	12.94	81	90%
10/12/2023	20,025,050	20,000,380	24,670	9470	15,200	10.56	70°	84%
10/13/2023	20,046,900	20,025,050	21,850	8510	13,340	9.26	69	100%
10/14/2023	20,064,270	20,046,900	17,370	7140	10,230	7.10	62	77%
10/15/2023	20,081,530	20,064,270	17,260	6260	11,000	7.64	61°	86%
10/16/2023	20,084,440	20,081,530	2,910	620	2,290	1.59	67°	89%
10/17/2023	20,086,940	20,084,440	2,500	20	2,480	1.72	71	89%
10/18/2023	20,103,980	20,086,940	17,040	5820	11,220	7.79	79	64%
10/19/2023	20,124,950	20,103,980	20,970	7860	13,110	9.10	80°	86%
10/20/2023	20,149,290	20,124,950	24,340	9710	14,630	10.16	85	77%
10/21/2023	20,176,620	20,149,290	27,330	11000	16,330	11.34	80	72%
10/22/2023	20,200,270	20,176,620	23,650	16470	7,180	4.99	82°	93%
10/23/2023	20,202,710	20,200,270	2,440	670	1,770	1.23	80°	81%
10/24/2023	20,202,710	20,202,710	0	0	0	0.00	73	96%
10/25/2023	20,203,780	20,202,710	1,070	0	1,070	0.74	76	100%
10/26/2023	20,203,780	20,203,780	0	0	0	0.00	79°	93%
10/27/2023	20,208,040	20,203,780	4,260	250	4,010	2.78	74	93%
10/28/2023	20,212,600	20,208,040	4,560	1140	3,420	2.38	50	97%
10/29/2023	20,218,630	20,212,600	6,030	1840	4,190	2.91	40°	97%
10/30/2023	20,229,540	20,218,630	10,910	3360	7,550	5.24	47°	100%
10/31/2023	20,234,450	20,229,540	4,910	1010	3,900	2.71	47	89%
TOTALS			399410	187,140	212,270			

HR North Central Plant CT-E1 Water Usage

Date	Previous Daily CT-E1		CT-E1 Daily water usage	CT-E1 Total Blowdown	CT-E1	CT-E1	Daily High Temperature	Daily High Humidity
	CT-E1 Daily MUW Reading	MUW Reading			Evaporation Gallons Per Day	Evaporation Gallons Per Minute		
	19,430,878							
10/1/2023	19,431,748	19,430,878	870	220	650	0.45	89°	93%
10/2/2023	19,431,998	19,431,748	250	0	250	0.17	87°	97%
10/3/2023	19,436,338	19,431,998	4,340	1430	2,910	2.02	83	84%
10/4/2023	19,459,448	19,436,338	23,110	6510	16,600	11.53	82°	100%
10/5/2023	19,501,428	19,459,448	41,980	590	41,390	28.74	69	81%
10/6/2023	19,503,998	19,501,428	2,570	1250	1,320	0.92	69	100%
10/7/2023	19,503,998	19,503,998	0	0	0	0.00	66	79%
10/8/2023	19,504,908	19,503,998	910	370	540	0.38	77°	83%
10/9/2023	19,505,068	19,504,908	160	0	160	0.11	79°	90%
10/10/2023	19,505,408	19,505,068	340	0	340	0.24	81	96%
10/11/2023	19,506,188	19,505,408	780	440	340	0.24	81	90%
10/12/2023	19,506,188	19,506,188	0	0	0	0.00	70°	84%
10/13/2023	19,506,448	19,506,188	260	50	210	0.15	69	100%
10/14/2023	19,506,448	19,506,448	0	0	0	0.00	62	77%
10/15/2023	19,507,218	19,506,448	770	170	600	0.42	61°	86%
10/16/2023	19,507,338	19,507,218	120	0	120	0.08	67°	89%
10/17/2023	19,507,728	19,507,338	390	320	70	0.05	71	89%
10/18/2023	19,508,318	19,507,728	590	0	590	0.41	79	64%
10/19/2023	19,508,318	19,508,318	0	0	0	0.00	80°	86%
10/20/2023	19,508,728	19,508,318	410	160	250	0.17	85	77%
10/21/2023	19,508,728	19,508,728	0	0	0	0.00	80	72%
10/22/2023	19,509,508	19,508,728	780	0	780	0.54	82°	93%
10/23/2023	19,542,658	19,509,508	33,150	9630	23,520	16.33	80°	81%
10/24/2023	19,577,878	19,542,658	35,220	9800	25,420	17.65	73	96%
10/25/2023	19,609,878	19,577,878	32,000	9790	22,210	15.42	76	100%
10/26/2023	19,617,948	19,609,878	8,070	9060	990	-0.69	79°	93%

10/27/2023	19,617,948	19,617,948	0	0	0	0.00	74	93%	tower O/L
10/28/2023	19,617,948	19,617,948	0	0	0	0.00	50	97%	tower O/L
10/29/2023	19,617,948	19,617,948	0	0	0	0.00	40°	97%	tower O/L
10/30/2023	19,617,948	19,617,948	0	0	0	0.00	47°	100%	tower O/L
10/31/2023	19,617,948	19,617,948	0	0	0	0.00	47	89%	tower O/L
TOTALS			187070	49,790	137,280				

HR North Central Plant CT-F1 Water Usage

Date	CT-F1 Daily MUW Reading	Previous Daily CT-F1 MUW Reading	CT-F1 Daily water usage	CT-F1 Total Blowdown	CT-F1 Evaporation Gallons Per Day	CT-F1 Evaporation Gallons Per Minute	Daily High Temperature	Daily High Humidity
	18,920,428							
10/1/2023	18,959,528	18,920,428	39,100	11500	27,600	19.17	89°	93%
10/2/2023	19,001,628	18,959,528	42,100	12540	29,560	20.53	87°	97%
10/3/2023	19,033,868	19,001,628	32,240	10190	22,050	15.31	83	84%
10/4/2023	19,049,008	19,033,868	15,140	5340	9,800	6.81	82°	100%
10/5/2023	19,049,008	19,049,008	0	270	270	-0.19	69	81%
10/6/2023	19,049,548	19,049,008	540	0	540	0.38	69	100%
10/7/2023	19,049,548	19,049,548	0	0	0	0.00	66	79%
10/8/2023	19,050,148	19,049,548	600	320	280	0.19	77°	83%
10/9/2023	19,050,408	19,050,148	260	0	260	0.18	79°	90%
10/10/2023	19,050,408	19,050,408	0	0	0	0.00	81	96%
10/11/2023	19,050,828	19,050,408	420	40	380	0.26	81	90%
10/12/2023	19,050,828	19,050,828	0	0	0	0.00	70°	84%
10/13/2023	19,051,368	19,050,828	540	200	340	0.24	69	100%
10/14/2023	19,051,368	19,051,368	0	0	0	0.00	62	77%
10/15/2023	19,051,758	19,051,368	390	50	340	0.24	61°	86%
10/16/2023	19,051,988	19,051,758	230	0	230	0.16	67°	89%
10/17/2023	19,052,418	19,051,988	430	460	30	-0.02	71	89%
10/18/2023	19,052,868	19,052,418	450	60	390	0.27	79	64%
10/19/2023	19,052,868	19,052,868	0	0	0	0.00	80°	86%
10/20/2023	19,053,478	19,052,868	610	290	320	0.22	85	77%
10/21/2023	19,053,478	19,053,478	0	0	0	0.00	80	72%
10/22/2023	19,054,278	19,053,478	800	0	800	0.56	82°	93%
10/23/2023	19,054,578	19,054,278	300	530	230	-0.16	80°	81%
10/24/2023	19,054,578	19,054,578	0	0	0	0.00	73	96%
10/25/2023	19,055,158	19,054,578	580	330	250	0.17	76	100%
10/26/2023	19,055,158	19,055,158	0	0	0	0.00	79°	93%

10/27/2023	19,055,158	19,055,158	0	0	0	0.00	74	93%	tower O/L
10/28/2023	19,055,158	19,055,158	0	0	0	0.00	50	97%	tower O/L
10/29/2023	19,055,158	19,055,158	0	0	0	0.00	40°	97%	tower O/L
10/30/2023	19,055,158	19,055,158	0	0	0	0.00	47°	100%	tower O/L
10/31/2023	19,055,158	19,055,158	0	0	0	0.00	47	89%	tower O/L
TOTALS			134730	42,120	92,610				