Condition Reference #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Wet Bulb °F	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65
Range °F	10	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10
Approach °F	7	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7
Inlet Water Temperature °F	67	70	72	72	77	72	75	77	77	82	77	80	82	82	87	82
Outlet Water Temperature °F	57	60	62	57	62	62	65	67	62	67	67	70	72	67	72	72
TM105319	325	476	597	287	431	348	537	650	280	484	408	620	733	325	552	491
TM105419	366	537	673	324	486	392	605	733	315	545	460	699	826	366	622	554
TM105312	375	550	690	332	498	402	620	751	323	559	471	716	847	375	637	567
TM105412	393	576	723	348	522	421	650	787	339	586	494	750	888	393	668	595
TM175319	366	537	673	324	486	392	605	733	315	545	460	699	826	366	622	554
TM175419	413	605	758	365	547	442	682	826	355	614	518	787	931	413	701	624
TM175312	424	622	780	375	563	454	701	849	365	632	533	809	957	424	721	642
TM175412	444	650	815	392	588	475	733	888	382	660	557	846	1,001	444	753	671
TM110319	399	584	732	352	528	426	658	797	343	593	501	760	899	399	677	603
TM110419	449	658	825	397	595	480	741	898	386	668	564	856	1,013	449	762	679
TM110312	462	677	848	408	612	494	763	924	397	687	580	881	1,042	462	784	698
TM110412	484	709	889	428	641	518	799	968	416	720	608	923	1,091	484	821	731
TM115319	450	660	827	398	597	482	743	900	387	670	565	859	1,016	450	764	681
TM115419	508	745	934	449	674	544	839	1,017	437	756	638	969	1,147	508	863	768
TM115312	521	764	957	461	691	558	861	1,042	448	776	654	994	1,176	521	885	788
TM115412	547	801	1,005	483	725	585	903	1,094	471	814	687	1,043	1,234	547	929	827
TM205319	633	928	1,164	560	840	678	1,046	1,267	545	943	795	1,208	1,429	633	1,075	957
TM205419	715	1,047	1,313	632	947	765	1,180	1,429	615	1,064	897	1,363	1,612	715	1,213	1,080
TM205312	734	1,075	1,349	649	973	785	1,212	1,468	632	1,092	922	1,400	1,656	734	1,246	1,110
TM205412	769	1,126	1,413	679	1,019	822	1,269	1,538	662	1,144	966	1,466	1,734	769	1,305	1,162
TM275319	715	1,047	1,313	632	947	765	1,180	1,429	615	1,064	897	1,363	1,612	715	1,213	1,080
TM275419	806	1,181	1,481	713	1,069	863	1,331	1,613	694	1,200	1,013	1,538	1,819	806	1,369	1,219
TM275312	827	1,211	1,519	731	1,096	885	1,365	1,654	712	1,231	1,038	1,577	1,865	827	1,404	1,250
TM275412	867	1,270	1,593	766	1,149	927	1,431	1,734	746	1,290	1,089	1,653	1,956	867	1,472	1,310
TM210319	778	1,140	1,429	687	1,031	832	1,284	1,556	669	1,158	977	1,483	1,755	778	1,321	1,176
TM210419	877	1,285	1,612	775	1,163	938	1,448	1,754	755	1,306	1,102	1,673	1,979	877	1,489	1,326
TM210312	900	1,319	1,654	796	1,194	963	1,487	1,801	775	1,340	1,131	1,717	2,031	900	1,529	1,361
TM210412	944	1,383	1,735	834	1,252	1,010	1,559	1,889	813	1,405	1,186	1,801	2,130	944	1,603	1,427
TM215319	878	1,287	1,614	776	1,165	940	1,451	1,757	756	1,308	1,103	1,675	1,982	878	1,491	1,328
TM215419	991	1,452	1,820	876	1,313	1,060	1,636	1,981	852	1,475	1,244	1,889	2,235	991	1,682	1,498
TM215312	1,018	1,491	1,870	899	1,349	1,089	1,681	2,036	876	1,515	1,278	1,941	2,296	1,018	1,728	1,539
TM215412	1,067	1,563	1,960	943	1,414	1,141	1,762	2,134	918	1,588	1,340	2,034	2,407	1,067	1,811	1,613
TM305319	931	1,365	1,711	823	1,235	996	1,538	1,863	801	1,386	1,170	1,776	2,101	931	1,581	1,408
TM305419	1,050	1,538	1,929	928	1,392	1,123	1,734	2,100	904	1,563	1,319	2,002	2,369	1,050	1,783	1,587
TM305312	1,078	1,580	1,981	953	1,430	1,154	1,781	2,157	928	1,605	1,354	2,057	2,433	1,078	1,831	1,630
TM305412	1,130	1,656	2,076	999	1,498	1,209	1,866	2,260	972	1,682	1,419	2,155	2,549	1,130	1,918	1,708
TM375319	1,050	1,538	1,929	928	1,392	1,123	1,734	2,100	904	1,563	1,319	2,002	2,369	1,050	1,783	1,587
TM375419	1,184	1,735	2,176	1,047	1,570	1,267	1,955	2,368	1,019	1,763	1,487	2,258	2,671	1,184	2,010	1,790
TM375312	1,215	1,780	2,233	1,074	1,611	1,300	2,006	2,430	1,046	1,809	1,526	2,317	2,741	1,215	2,063	1,837
TM375412	1,275	1,867	2,342	1,126	1,689	1,363	2,104	2,549	1,097	1,897	1,601	2,430	2,875	1,275	2,164	1,927
TM310319	1,143	1,675	2,100	1,010	1,515	1,223	1,887	2,286	983	1,701	1,435	2,180	2,578	1,143	1,940	1,728
TM310419	1,289	1,888	2,368	1,139	1,708	1,379	2,128	2,577	1,109	1,918	1,618	2,458	2,907	1,289	2,188	1,948
TM310312	1,324	1,939	2,432	1,170	1,754	1,416	2,185	2,647	1,139	1,970	1,662	2,524	2,986	1,324	2,247	2,001
TM310412	1,387	2,032	2,548	1,226	1,838	1,484	2,290	2,774	1,193	2,064	1,742	2,645	3,128	1,387	2,354	2,096
TM315319	1,291	1,892	2,372	1,141	1,712	1,381	2,132	2,583	1,111	1,922	1,622	2,462	2,913	1,291	2,192	1,952
TM315419	1,456	2,134	2,676	1,287	1,931	1,558	2,405	2,913	1,253	2,168	1,829	2,777	3,285	1,456	2,473	2,202
TM315312	1,495	2,191	2,747	1,321	1,982	1,599	2,469	2,990	1,286	2,225	1,878	2,851	3,373	1,495	2,538	2,260
TM315412	1,567	2,296	2,880	1,385	2,078	1,677	2,588	3,135	1,349	2,333	1,968	2,989	3,536	1,567	2,661	2,369
TM405319	1,220	1,788	2,242	1,078	1,618	1,305	2,015	2,441	1,050	1,816	1,533	2,327	2,753	1,220	2,072	1,845
TM405419	1,376	2,017	2,529	1,216	1,825	1,472	2,273	2,753	1,184	2,049	1,729	2,625	3,105	1,376	2,337	2,081
TM405312	1,414	2,071	2,598	1,249	1,874	1,512	2,334	2,828	1,217	2,104	1,776	2,696	3,189	1,414	2,400	2,137
TM405412	1,481	2,170	2,721	1,309	1,963	1,584	2,445	2,962	1,274	2,204	1,860	2,824	3,341	1,481	2,514	2,239
TM475319	1,376	2,017	2,529	1,216	1,825	1,472	2,273	2,753	1,184	2,049	1,729	2,625	3,105	1,376	2,337	2,081
TM475419	1,552	2,274	2,851	1,371	2,057	1,660	2,562	3,104	1,335	2,310	1,949	2,959	3,501	1,552	2,635	2,346
TM475312	1,593	2,334	2,927	1,408	2,112	1,704	2,631	3,186	1,371	2,371	2,001	3,038	3,594	1,593	2,705	2,408
TM475412	1,671	2,448	3,069	1,476	2,214	1,787	2,758	3,341	1,437	2,486	2,098	3,186	3,768	1,671	2,836	2,525
TM410319	1,499	2,196	2,754	1,325	1,987	1,604	2,475	2,998	1,290	2,231	1,882	2,859	3,381	1,499	2,545	2,266
TM410419	1,690	2,476	3,105	1,493	2,240	1,808	2,790	3,380	1,454	2,515	2,122	3,223	3,812	1,690	2,869	2,555
TM410312	1,735	2,542	3,188	1,533	2,300	1,856	2,865	3,470	1,493	2,582	2,179	3,309	3,914	1,735	2,946	2,623
TM410412	1,819	2,665	3,342	1,607	2,411	1,946	3,003	3,638	1,565	2,707	2,284	3,469	4,103	1,819	3,088	2,750
TM415319	1,692	2,480	3,109	1,496	2,244	1,811	2,795	3,385	1,456	2,519	2,125	3,228	3,818	1,692	2,873	2,558
TM415419	1,909	2,797	3,508	1,687	2,531	2,042	3,152	3,818	1,643	2,842	2,398	3,641	4,307	1,909	3,241	2,886
TM415312	1,960	2,871	3,600	1,732	2,597	2,096	3,235	3,919	1,686	2,916	2,461	3,737	4,420	1,960	3,327	2,962
TM415412	2,055	3,011	3,775	1,816	2,724	2,198	3,393	4,110	1,768	3,059	2,581	3,919	4,636	2,055	3,489	3,106
TM505319	1,503	2,202	2,761	1,328	1,992	1,608	2,481	3,006	1,293	2,237	1,887	2,866	3,390	1,503	2,551	2,272
TM505419	1,694	2,482	3,112	1,497	2,245	1,812	2,797	3,388	1,457	2,521	2,127	3,230	3,821	1,694	2,875	2,560
TM505312	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114
TM505412	1,823	2,671	3,349	1,611	2,416	1,950	3,010	3,646	1,568	2,713	2,289	3,476	4,112	1,823	3,094	2,755
TM575319	1,694	2,482	3,112	1,497	2,245	1,812	2,797	3,388	1,457	2,521	2,127	3,230	3,821	1,694	2,875	2,560
TM575419	1,910	2,799	3,510	1,688	2,533	2,044	3,155	3,821	1,644	2,844	2,399	3,643	4,310	1,910	3,243	2,888
TM575312	1,961	2,873	3,602	1,733	2,599	2,098	3,238	3,922	1,687	2,918	2,462	3,739	4,423	1,961	3,329	2,964
TM575412	2,056	3,013	3,778	1,817	2,726	2,200	3,395	4,113	1,769	3,060	2,582	3,921	4,639	2,056	3,491	3,108
TM510319	1,845	2,703	3,389	1,630	2,445	1,973	3,046	3,689	1,587	2,746	2,317	3,518	4,161	1,845	3,132	2,789
TM510419	2,079	3,047	3,820	1,838	2,757	2,225	3,434	4,159	1,789	3,095	2,611	3,966	4,691	2,079	3,530	3,143
TM510312	2,135	3,128	3,922	1,887	2,830	2,284	3,525	4,270	1,837	3,178	2,681	4,071	4,816	2,135	3,624	3,227
TM510412	2,238	3,279	4,112	1,978	2,967	2,394	3,696	4,476	1,926	3,331	2,811	4,268	5,049	2,238	3,800	3,383
TM515319	2,083	3,052	3,828	1,841	2,762	2,229	3,440	4,167	1,793	3,101	2,616	3,973	4,700	2,083	3,537	3,149
TM515419	2,349	3,442	4,316	2,076	3,114	2,513	3,879	4,698	2,021	3,496	2,950	4,480	5,299	2,349	3,988	3,551
TM515312	2,412	3,534	4,432	2,132	3,198	2,581	3,983	4,825	2,076	3,590	3,029	4,600	5,442	2,412	4,095	3,647
TM515412	2,528	3,704	4,645	2,234	3,352	2,705	4,175	5,057	2,176	3,763	3,175	4,822	5,704	2,528	4,292	3,822
TM605319	1,776	2,603	3,263	1,570	2,355	1,900	2,933	3,553	1,528	2,644	2,231	3,387	4,007	1,776	3,016	2,685
TM605419	2,002	2,933	3,678	1,769	2,654	2,142	3,306	4,004	1,723	2,980	2,514	3,818	4,516	2,002	3,399	3,026
TM605312	2,056	3,013	3,778	1,817	2,726	2,200	3,395	4,113	1,769	3,060	2,582	3,921	4,639	2,056	3,491	3,108
TM605412	2,156	3,158	3,960	1,905	2,857	2,306	3,559	4,311	1,855	3,208	2,707	4,111	4,863	2,156	3,659	3,258
TM675319	2,003	2,935	3,681	1,770	2,656	2,143	3,308	4,007	1,724	2,982	2,516	3,820	4,519	2,003	3,401	3,028
TM675419	2,258	3,308	4,148	1,995	2,993	2,415	3,728	4,515	1,943	3,360	2,835	4,305	5,093	2,258	3,833	3,413
TM675312	2,319	3,398	4,261	2,050	3,075	2,481	3,830	4,639	1,996	3,452	2,913	4,423	5,232	2,319	3,938	3,506
TM675412	2,430	3,561	4,465	2,148	3,222	2,600	4,013	4,861	2,091	3,617	3,052	4,635	5,482	2,430	4,126	3,674
TM610319	2,180	3,194	4,005	1,927	2,890	2,332	3,600	4,360	1,876	3,245	2,738	4,157	4,918	2,180	3,701	3,296
TM610419	2,459	3,602	4,517	2,173	3,259	2,630	4,060	4,917	2,116	3,660	3,088	4,689	5,546	2,459	4,174	3,717
TM610312	2,525	3,699	4,638	2,231	3,346	2,701	4,168	5,049	2,172	3,757	3,170	4,814	5,695	2,525	4,286	3,816
TM610412	2,646	3,876	4,861	2,338	3,507	2,830	4,369	5,292	2,277	3,938	3,323	5,045	5,968	2,646	4,492	3,999
TM615319	2,464	3,610	4,527	2,177	3,266	2,636	4,068	4,928	2,120	3,667	3,094	4,699	5,558	2,464	4,183	3,725
TM615419	2,777	4,069	5,103	2,454	3,682	2,971	4,586	5,555	2,390	4,134	3,488	5,296	6,265	2,777	4,715	4,198
TM615312	2,852	4,179	5,240	2,521	3,781	3,051	4,709	5,704	2,454	4,245	3,582	5,439	6,434	2,852	4,842	4,311
TM615412	2,990	4,381	5,494	2,643	3,964	3,199	4,937	5,980	2,573	4,451	3,755	5,702	6,745	2,990	5,076	4,520

Condition Reference #	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
Wet Bulb °F	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80
Range °F	10	10	15	15	10	10	10	15	15	10	10	10	15	15	10	10	10
Approach °F	10	12	7	12	7	10	12	7	12	7	10	12	7	12	7	10	12
Inlet Water Temperature °F	85	87	87	92	87	90	92	92	97	92	95	97	97	102	97	100	102
Outlet Water Temperature °F	75	77	72	77	77	80	82	77	82	82	85	87	82	87	87	90	92
TM105319	711	854	363	650	582	816	983	438	748	665	945	1,111	522	862	794	1,081	1,255
TM105419	801	963	409	733	656	920	1,108	494	843	750	1,065	1,252	588	971	895	1,218	1,414
TM105312	821	986	419	751	672	943	1,135	506	864	768	1,091	1,283	602	995	917	1,248	1,449
TM105412	860	1,034	439	787	705	988	1,190	531	906	805	1,144	1,345	631	1,043	961	1,308	1,519
TM175319	801	963	409	733	656	920	1,108	494	843	750	1,065	1,252	588	971	895	1,218	1,414
TM175419	902	1,085	461	826	739	1,037	1,248	557	950	845	1,200	1,411	662	1,094	1,008	1,373	1,594
TM175312	928	1,115	474	849	760	1,066	1,283	572	977	869	1,234	1,451	681	1,125	1,036	1,411	1,638
TM175412	970	1,166	495	888	795	1,115	1,342	599	1,022	908	1,290	1,517	712	1,176	1,084	1,476	1,713
TM110319	871	1,048	445	797	714	1,001	1,205	538	918	816	1,159	1,363	640	1,057	973	1,326	1,539
TM110419	981	1,180	501	898	804	1,128	1,357	606	1,034	919	1,305	1,535	720	1,190	1,096	1,493	1,733
TM110312	1,010	1,214	516	924	827	1,160	1,396	623	1,063	945	1,343	1,579	741	1,224	1,128	1,536	1,783
TM110412	1,058	1,271	540	968	866	1,215	1,463	653	1,114	990	1,406	1,654	776	1,283	1,181	1,609	1,868
TM115319	984	1,183	503	900	806	1,131	1,361	607	1,037	921	1,309	1,539	722	1,194	1,099	1,497	1,738
TM115419	1,111	1,336	567	1,017	910	1,277	1,537	686	1,170	1,040	1,478	1,738	816	1,347	1,241	1,690	1,962
TM115312	1,139	1,370	582	1,042	933	1,309	1,576	703	1,200	1,067	1,515	1,782	836	1,382	1,273	1,733	2,012
TM115412	1,196	1,437	611	1,094	979	1,374	1,654	738	1,259	1,119	1,590	1,870	878	1,450	1,336	1,819	2,112
TM205319	1,385	1,664	707	1,267	1,134	1,591	1,915	854	1,458	1,296	1,841	2,165	1,016	1,679	1,547	2,106	2,445
TM205419	1,562	1,878	798	1,429	1,280	1,795	2,161	964	1,645	1,463	2,078	2,443	1,147	1,895	1,745	2,377	2,759
TM205312	1,605	1,929	819	1,468	1,314	1,844	2,219	990	1,690	1,502	2,134	2,509	1,178	1,946	1,792	2,441	2,834
TM205412	1,681	2,020	858	1,538	1,377	1,931	2,324	1,037	1,770	1,573	2,235	2,628	1,234	2,038	1,877	2,557	2,968
TM275319	1,562	1,878	798	1,429	1,280	1,795	2,161	964	1,645	1,463	2,078	2,443	1,147	1,895	1,745	2,377	2,759
TM275419	1,763	2,119	900	1,613	1,444	2,025	2,438	1,088	1,856	1,650	2,344	2,756	1,294	2,138	1,969	2,681	3,113
TM275312	1,808	2,173	923	1,654	1,481	2,077	2,500	1,115	1,904	1,692	2,404	2,827	1,327	2,192	2,019	2,750	3,192
TM275412	1,895	2,278	968	1,734	1,552	2,177	2,621	1,169	1,996	1,774	2,520	2,964	1,391	2,298	2,117	2,883	3,347
TM210319	1,700	2,044	868	1,556	1,393	1,954	2,352	1,049	1,791	1,592	2,261	2,659	1,248	2,062	1,899	2,587	3,003
TM210419	1,918	2,305	979	1,754	1,571	2,203	2,652	1,183	2,020	1,795	2,550	2,999	1,408	2,326	2,142	2,917	3,386
TM210312	1,968	2,366	1,005	1,801	1,612	2,262	2,722	1,215	2,073	1,843	2,618	3,078	1,445	2,387	2,199	2,994	3,476
TM210412	2,064	2,481	1,054	1,889	1,691	2,372	2,855	1,274	2,174	1,932	2,745	3,228	1,515	2,503	2,306	3,140	3,645
TM215319	1,920	2,309	981	1,757	1,573	2,206	2,656	1,185	2,023	1,798	2,554	3,003	1,410	2,329	2,145	2,921	3,391
TM215419	2,166	2,604	1,106	1,981	1,774	2,488	2,995	1,336	2,281	2,028	2,880	3,387	1,590	2,627	2,419	3,295	3,825
TM215312	2,225	2,675	1,136	2,036	1,823	2,556	3,077	1,373	2,343	2,083	2,959	3,479	1,633	2,698	2,485	3,385	3,929
TM215412	2,332	2,804	1,191	2,134	1,910	2,679	3,225	1,439	2,456	2,183	3,101	3,647	1,712	2,828	2,605	3,548	4,118
TM305319	2,036	2,448	1,040	1,863	1,668	2,339	2,816	1,256	2,144	1,906	2,708	3,184	1,495	2,469	2,274	3,097	3,596
TM305419	2,295	2,759	1,172	2,100	1,880	2,637	3,175	1,416	2,418	2,149	3,053	3,590	1,685	2,784	2,564	3,492	4,054
TM305312	2,358	2,834	1,204	2,157	1,931	2,709	3,260	1,455	2,483	2,207	3,135	3,687	1,731	2,859	2,633	3,586	4,163
TM305412	2,470	2,970	1,261	2,260	2,024	2,838	3,416	1,524	2,602	2,313	3,285	3,863	1,813	2,996	2,759	3,758	4,362
TM375319	2,295	2,759	1,172	2,100	1,880	2,637	3,175	1,416	2,418	2,149	3,053	3,590	1,685	2,784	2,564	3,492	4,054
TM375419	2,589	3,112	1,322	2,368	2,121	2,974	3,580	1,597	2,726	2,424	3,443	4,048	1,900	3,140	2,892	3,938	4,572
TM375312	2,656	3,193	1,356	2,430	2,176	3,052	3,674	1,639	2,798	2,487	3,533	4,154	1,950	3,222	2,967	4,041	4,691
TM375412	2,786	3,349	1,423	2,549	2,282	3,201	3,853	1,719	2,934	2,608	3,705	4,357	2,045	3,379	3,112	4,239	4,920
TM310319	2,499	3,004	1,276	2,286	2,047	2,871	3,455	1,542	2,631	2,339	3,323	3,907	1,834	3,030	2,791	3,801	4,412
TM310419	2,817	3,387	1,439	2,577	2,308	3,237	3,896	1,738	2,967	2,637	3,746	4,406	2,068	3,417	3,147	4,286	4,975
TM310312	2,893	3,478	1,477	2,647	2,370	3,324	4,001	1,785	3,047	2,709	3,848	4,525	2,124	3,509	3,232	4,402	5,109
TM310412	3,032	3,644	1,548	2,774	2,483	3,483	4,193	1,871	3,193	2,838	4,031	4,741	2,225	3,677	3,386	4,612	5,354
TM315319	2,823	3,393	1,441	2,583	2,312	3,243	3,904	1,742	2,973	2,643	3,754	4,414	2,072	3,423	3,153	4,294	4,985
TM315419	3,184	3,827	1,626	2,913	2,608	3,658	4,403	1,964	3,353	2,981	4,234	4,979	2,337	3,861	3,556	4,843	5,622
TM315312	3,268	3,929	1,669	2,990	2,677	3,755	4,520	2,017	3,442	3,060	4,346	5,111	2,399	3,964	3,651	4,972	5,772
TM315412	3,426	4,119	1,750	3,135	2,807	3,937	4,739	2,114	3,609	3,208	4,556	5,358	2,515	4,155	3,827	5,212	6,051
TM405319	2,668	3,207	1,362	2,441	2,185	3,065	3,689	1,646	2,810	2,497	3,548	4,172	1,958	3,235	2,980	4,058	4,711
TM405419	3,009	3,617	1,536	2,753	2,465	3,457	4,161	1,857	3,169	2,817	4,001	4,705	2,209	3,649	3,361	4,577	5,314
TM405312	3,091	3,715	1,578	2,828	2,532	3,551	4,274	1,907	3,255	2,893	4,110	4,833	2,269	3,748	3,452	4,702	5,458
TM405412	3,237	3,892	1,653	2,962	2,652	3,720	4,477	1,998	3,410	3,031	4,305	5,063	2,376	3,926	3,616	4,925	5,717
TM475319	3,009	3,617	1,536	2,753	2,465	3,457	4,161	1,857	3,169	2,817	4,001	4,705	2,209	3,649	3,361	4,577	5,314
TM475419	3,392	4,078	1,732	3,104	2,779	3,898	4,692	2,093	3,573	3,176	4,511	5,305	2,490	4,114	3,789	5,161	5,991
TM475312	3,483	4,187	1,778	3,186	2,853	4,001	4,817	2,149	3,668	3,260	4,631	5,446	2,556	4,224	3,890	5,298	6,150
TM475412	3,652	4,390	1,865	3,341	2,991	4,196	5,051	2,253	3,846	3,419	4,856	5,711	2,681	4,429	4,079	5,556	6,449
TM410319	3,277	3,939	1,673	2,998	2,684	3,765	4,532	2,022	3,451	3,068	4,358	5,124	2,405	3,974	3,660	4,985	5,787
TM410419	3,694	4,441	1,886	3,380	3,026	4,244	5,109	2,279	3,891	3,458	4,913	5,777	2,712	4,480	4,127	5,620	6,524
TM410312	3,793	4,560	1,937	3,470	3,107	4,358	5,246	2,340	3,995	3,551	5,044	5,931	2,784	4,600	4,237	5,770	6,698
TM410412	3,976	4,780	2,030	3,638	3,257	4,568	5,499	2,453	4,188	3,722	5,288	6,218	2,919	4,822	4,442	6,049	7,022
TM415319	3,700	4,448	1,889	3,385	3,031	4,251	5,117	2,283	3,897	3,464	4,920	5,786	2,716	4,487	4,133	5,628	6,534
TM415419	4,174	5,017	2,131	3,818	3,419	4,795	5,772	2,575	4,396	3,907	5,550	6,527	3,064	5,062	4,662	6,349	7,370
TM415312	4,284	5,149	2,187	3,919	3,509	4,922	5,924	2,643	4,511	4,010	5,696	6,699	3,144	5,195	4,785	6,517	7,565
TM415412	4,492	5,400	2,294	4,110	3,680	5,161	6,213	2,772	4,731	4,206	5,974	7,025	3,298	5,448	5,018	6,834	7,933
TM505319	3,285	3,949	1,678	3,006	2,691	3,775	4,544	2,027	3,460	3,076	4,369	5,138	2,412	3,984	3,670	4,998	5,802
TM505419	3,703	4,451	1,891	3,388	3,033	4,254	5,121	2,285	3,900	3,466	4,924	5,790	2,718	4,490	4,136	5,633	6,539
TM505312	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114
TM505412	3,985	4,790	2,035	3,646	3,264	4,578	5,511	2,459	4,197	3,730	5,299	6,231	2,925	4,832	4,451	6,062	7,037
TM575319	3,703	4,451	1,891	3,388	3,033	4,254	5,121	2,285	3,900	3,466	4,924	5,790	2,718	4,490	4,136	5,633	6,539
TM575419	4,176	5,021	2,133	3,821	3,421	4,798	5,776	2,577	4,399	3,910	5,554	6,531	3,066	5,065	4,665	6,353	7,375
TM575312	4,286	5,153	2,189	3,922	3,511	4,925	5,928	2,645	4,514	4,013	5,700	6,703	3,146	5,198	4,788	6,521	7,570
TM575412	4,495	5,404	2,295	4,113	3,682	5,165	6,217	2,774	4,734	4,208	5,978	7,030	3,300	5,451	5,021	6,838	7,938
TM510319	4,033	4,848	2,059	3,689	3,303	4,633	5,577	2,488	4,247	3,775	5,363	6,306	2,960	4,891	4,505	6,135	7,121
TM510419	4,546	5,465	2,321	4,159	3,724	5,223	6,287	2,805	4,788	4,256	6,045	7,109	3,337	5,513	5,078	6,915	8,028
TM510312	4,667	5,610	2,383	4,270	3,823	5,362	6,455	2,880	4,915	4,369	6,206	7,299	3,426	5,660	5,213	7,100	8,242
TM510412	4,893	5,882	2,498	4,476	4,008	5,621	6,767	3,019	5,153	4,580	6,506	7,651	3,591	5,934	5,465	7,443	8,640
TM515319	4,554	5,475	2,326	4,167	3,731	5,233	6,299	2,810	4,797	4,264	6,056	7,122	3,343	5,523	5,087	6,928	8,043
TM515419	5,135	6,173	2,622	4,698	4,207	5,900	7,102	3,169	5,408	4,807	6,829	8,031	3,769	6,228	5,736	7,812	9,069
TM515312	5,273	6,339	2,693	4,825	4,320	6,059	7,293	3,254	5,554	4,937	7,013	8,247	3,871	6,395	5,891	8,022	9,313
TM515412	5,527	6,644	2,822	5,057	4,528	6,350	7,644	3,410	5,821	5,174	7,350	8,644	4,057	6,703	6,174	8,408	9,761
TM605319	3,883	4,668	1,983	3,553	3,181	4,461	5,370	2,396	4,090	3,635	5,164	6,073	2,850	4,709	4,338	5,907	6,857
TM605419	4,377	5,261	2,235	4,004	3,585	5,028	6,053	2,700	4,609	4,097	5,820	6,844	3,213	5,308	4,889	6,658	7,729
TM605312	4,495	5,404	2,295	4,113	3,682	5,165	6,217	2,774	4,734	4,208	5,978	7,030	3,300	5,451	5,021	6,838	7,938
TM605412	4,712	5,665	2,406	4,311	3,860	5,414	6,517	2,908	4,963	4,411	6,266	7,369	3,459	5,715	5,264	7,169	8,322
TM675319	4,379	5,265	2,236	4,007	3,587	5,032	6,057	2,702	4,612	4,100	5,824	6,849	3,215	5,311	4,892	6,662	7,734
TM675419	4,935	5,933	2,520	4,515	4,043	5,670	6,825	3,045	5,198	4,620	6,563	7,718	3,623	5,985	5,513	7,508	8,715
TM675312	5,070	6,095	2,589	4,639	4,153	5,826	7,012	3,129	5,340	4,747	6,743	7,929	3,722	6,149	5,664	7,713	8,954
TM675412	5,313	6,387	2,713	4,861	4,352	6,104	7,348	3,278	5,595	4,974	7,065	8,308	3,900	6,443	5,935	8,082	9,382
TM610319	4,766	5,729	2,434	4,360	3,904	5,476	6,591	2,941	5,019	4,462	6,338	7,453	3,498	5,780	5,324	7,250	8,416
TM610419	5,375	6,461	2,745	4,917	4,403	6,175	7,433	3,316	5,661	5,032	7,148	8,405	3,945	6,519	6,004	8,177	9,492
TM610312	5,519	6,634	2,818	5,049	4,521	6,341	7,632	3,405	5,812	5,166	7,339	8,630	4,051	6,693	6,165	8,396	9,746
TM610412	5,784	6,953	2,953	5,292	4,738	6,645	7,999	3,569	6,091	5,415	7,691	9,045	4,246	7,014	6,461	8,799	10,214
TM615319	5,386	6,475	2,750	4,928	4,412	6,188	7,449	3,323	5,673	5,042	7,163	8,423	3,954	6,532	6,017	8,194	9,512
TM615419	6,071	7,299	3,100	5,555	4,973	6,976	8,397	3,746	6,394	5,684	8,074	9,495	4,457	7,363	6,782	9,236	10,722
TM615312	6,235	7,495	3,184	5,704	5,107	7,164	8,623	3,847	6,567	5,837	8,291	9,751	4,577	7,562	6,965	9,485	11,011
TM615412	6,537	7,858	3,338	5,980	5,355	7,510	9,040	4,033	6,884	6,120	8,693	10,222	4,798	7,928	7,302	9,944	11,544

Condition Reference #	34	35	36	37	38	39	40	41	42	43	44	45		46	47	48	49
Wet Bulb °F	80	80	85	85	85	85	85	90	90	90	90	90		69.8	78	80.6	82.4
Range °F	15	15	10	10	10	15	15	10	10	10	15	15		9	10	9	9
Approach °F	7	12	7	10	12	7	12	7	10	12	7	12		10.8	7	9	7.2
Inlet Water Temperature °F	102	107	102	105	107	107	112	107	110	112	112	117		89.6	95	98.6	98.6
Outlet Water Temperature °F	87	92	92	95	97	92	97	97	100	102	97	102		80.6	85	89.6	89.6
TM105319	627	983	915	1,225	1,421	718	1,111	1,058	1,399	1,572	847	1,263		937	756	1,081	930
TM105419	707	1,108	1,031	1,380	1,602	809	1,252	1,193	1,576	1,772	954	1,423		1,056	852	1,218	1,048
TM105312	725	1,135	1,056	1,414	1,641	829	1,283	1,222	1,615	1,816	978	1,458		1,083	873	1,248	1,074
TM105412	759	1,190	1,107	1,482	1,720	869	1,345	1,281	1,693	1,903	1,025	1,528		1,135	915	1,308	1,125
TM175319	707	1,108	1,031	1,380	1,602	809	1,252	1,193	1,576	1,772	954	1,423		1,056	852	1,218	1,048
TM175419	797	1,248	1,162	1,555	1,805	912	1,411	1,344	1,776	1,997	1,075	1,603		1,190	960	1,373	1,181
TM175312	819	1,283	1,194	1,599	1,856	938	1,451	1,382	1,826	2,053	1,105	1,648		1,224	987	1,411	1,214
TM175412	857	1,342	1,249	1,672	1,940	980	1,517	1,445	1,909	2,147	1,156	1,723		1,280	1,032	1,476	1,269
TM110319	769	1,205	1,122	1,502	1,743	881	1,363	1,298	1,715	1,928	1,038	1,548		1,149	927	1,326	1,140
TM110419	867	1,357	1,263	1,691	1,963	992	1,535	1,462	1,931	2,172	1,169	1,743		1,295	1,044	1,493	1,284
TM110312	891	1,396	1,300	1,740	2,019	1,020	1,579	1,504	1,987	2,234	1,203	1,794		1,332	1,074	1,536	1,321
TM110412	934	1,463	1,361	1,823	2,115	1,069	1,654	1,575	2,081	2,340	1,260	1,879		1,395	1,125	1,609	1,384
TM115319	869	1,361	1,267	1,696	1,968	995	1,539	1,466	1,937	2,178	1,173	1,748		1,298	1,047	1,497	1,288
TM115419	981	1,537	1,430	1,915	2,222	1,123	1,738	1,655	2,187	2,459	1,324	1,974		1,466	1,182	1,690	1,454
TM115312	1,006	1,576	1,467	1,963	2,279	1,151	1,782	1,697	2,242	2,521	1,357	2,024		1,503	1,212	1,733	1,491
TM115412	1,056	1,654	1,539	2,061	2,391	1,208	1,870	1,781	2,353	2,646	1,425	2,124		1,577	1,272	1,819	1,565
TM205319	1,223	1,915	1,782	2,386	2,769	1,399	2,165	2,062	2,725	3,064	1,650	2,460		1,827	1,473	2,106	1,812
TM205419	1,379	2,161	2,011	2,692	3,125	1,579	2,443	2,327	3,075	3,457	1,861	2,776		2,061	1,662	2,377	2,044
TM205312	1,417	2,219	2,065	2,765	3,209	1,622	2,509	2,390	3,158	3,551	1,912	2,851		2,117	1,707	2,441	2,100
TM205412	1,484	2,324	2,163	2,897	3,361	1,699	2,628	2,503	3,308	3,719	2,003	2,986		2,217	1,788	2,557	2,199
TM275319	1,379	2,161	2,011	2,692	3,125	1,579	2,443	2,327	3,075	3,457	1,861	2,776		2,061	1,662	2,377	2,044
TM275419	1,556	2,438	2,269	3,038	3,525	1,781	2,756	2,625	3,469	3,900	2,100	3,131		2,325	1,875	2,681	2,306
TM275312	1,596	2,500	2,327	3,115	3,615	1,827	2,827	2,692	3,558	4,000	2,154	3,211		2,385	1,923	2,750	2,365
TM275412	1,673	2,621	2,439	3,266	3,790	1,915	2,964	2,822	3,730	4,193	2,258	3,367		2,500	2,016	2,883	2,480
TM210319	1,501	2,352	2,189	2,931	3,401	1,719	2,659	2,533	3,347	3,763	2,026	3,021		2,243	1,809	2,587	2,225
TM210419	1,693	2,652	2,468	3,305	3,835	1,938	2,999	2,856	3,774	4,243	2,285	3,407		2,530	2,040	2,917	2,509
TM210312	1,738	2,722	2,534	3,392	3,937	1,989	3,078	2,932	3,874	4,356	2,345	3,497		2,597	2,094	2,994	2,576
TM210412	1,823	2,855	2,657	3,558	4,128	2,086	3,228	3,074	4,063	4,568	2,460	3,667		2,723	2,196	3,140	2,701
TM215319	1,696	2,656	2,472	3,310	3,841	1,941	3,003	2,860	3,780	4,249	2,288	3,412		2,533	2,043	2,921	2,513
TM215419	1,912	2,995	2,788	3,732	4,332	2,189	3,387	3,226	4,262	4,792	2,580	3,848		2,857	2,304	3,295	2,834
TM215312	1,965	3,077	2,864	3,835	4,450	2,249	3,479	3,314	4,379	4,923	2,651	3,953		2,935	2,367	3,385	2,911
TM215412	2,059	3,225	3,002	4,019	4,664	2,357	3,647	3,473	4,590	5,160	2,779	4,143		3,076	2,481	3,548	3,052
TM305319	1,798	2,816	2,621	3,509	4,072	2,058	3,184	3,032	4,007	4,505	2,426	3,617		2,686	2,166	3,097	2,664
TM305419	2,027	3,175	2,955	3,956	4,591	2,320	3,590	3,419	4,518	5,079	2,735	4,078		3,028	2,442	3,492	3,004
TM305312	2,082	3,260	3,035	4,063	4,715	2,383	3,687	3,511	4,640	5,217	2,809	4,188		3,110	2,508	3,586	3,085
TM305412	2,181	3,416	3,180	4,257	4,941	2,497	3,863	3,679	4,862	5,466	2,943	4,389		3,259	2,628	3,758	3,232
TM375319	2,027	3,175	2,955	3,956	4,591	2,320	3,590	3,419	4,518	5,079	2,735	4,078		3,028	2,442	3,492	3,004
TM375419	2,286	3,580	3,332	4,461	5,178	2,616	4,048	3,856	5,095	5,728	3,084	4,599		3,415	2,754	3,938	3,387
TM375312	2,346	3,674	3,419	4,578	5,313	2,685	4,154	3,956	5,228	5,878	3,165	4,719		3,504	2,826	4,041	3,476
TM375412	2,460	3,853	3,586	4,802	5,572	2,816	4,357	4,150	5,483	6,165	3,320	4,950		3,675	2,964	4,239	3,646
TM310319	2,206	3,455	3,216	4,306	4,997	2,525	3,907	3,721	4,917	5,529	2,977	4,439		3,296	2,658	3,801	3,269
TM310419	2,488	3,896	3,626	4,855	5,634	2,847	4,406	4,196	5,544	6,234	3,357	5,005		3,716	2,997	4,286	3,686
TM310312	2,555	4,001	3,724	4,986	5,787	2,924	4,525	4,309	5,694	6,402	3,447	5,140		3,817	3,078	4,402	3,786
TM310412	2,677	4,193	3,902	5,225	6,063	3,064	4,741	4,515	5,966	6,708	3,612	5,386		3,999	3,225	4,612	3,967
TM315319	2,492	3,904	3,634	4,865	5,646	2,853	4,414	4,204	5,556	6,246	3,363	5,015		3,724	3,003	4,294	3,694
TM315419	2,811	4,403	4,098	5,487	6,368	3,218	4,979	4,742	6,266	7,045	3,793	5,656		4,200	3,387	4,843	4,166
TM315312	2,886	4,520	4,207	5,633	6,537	3,303	5,111	4,868	6,432	7,232	3,894	5,807		4,311	3,477	4,972	4,277
TM315412	3,025	4,739	4,410	5,905	6,853	3,463	5,358	5,103	6,743	7,582	4,082	6,087		4,520	3,645	5,212	4,483
TM405319	2,356	3,689	3,434	4,598	5,335	2,696	4,172	3,973	5,250	5,903	3,179	4,739		3,519	2,838	4,058	3,491
TM405419	2,657	4,161	3,873	5,186	6,018	3,041	4,705	4,481	5,922	6,658	3,585	5,346		3,969	3,201	4,577	3,937
TM405312	2,729	4,274	3,978	5,327	6,181	3,124	4,833	4,603	6,083	6,839	3,683	5,491		4,077	3,288	4,702	4,044
TM405412	2,859	4,477	4,167	5,579	6,475	3,272	5,063	4,822	6,371	7,164	3,857	5,751		4,271	3,444	4,925	4,236
TM475319	2,657	4,161	3,873	5,186	6,018	3,041	4,705	4,481	5,922	6,658	3,585	5,346		3,969	3,201	4,577	3,937
TM475419	2,995	4,692	4,367	5,847	6,785	3,429	5,305	5,053	6,677	7,507	4,042	6,027		4,475	3,609	5,161	4,439
TM475312	3,075	4,817	4,483	6,002	6,965	3,520	5,446	5,187	6,854	7,706	4,150	6,187		4,594	3,705	5,298	4,557
TM475412	3,225	5,051	4,701	6,294	7,304	3,691	5,711	5,439	7,187	8,081	4,351	6,488		4,817	3,885	5,556	4,779
TM410319	2,893	4,532	4,218	5,647	6,554	3,312	5,124	4,880	6,449	7,251	3,904	5,822		4,323	3,486	4,985	4,288
TM410419	3,262	5,109	4,755	6,367	7,388	3,734	5,777	5,502	7,271	8,174	4,402	6,563		4,873	3,930	5,620	4,834
TM410312	3,349	5,246	4,882	6,537	7,586	3,833	5,931	5,649	7,465	8,393	4,519	6,738		5,003	4,035	5,770	4,963
TM410412	3,511	5,499	5,118	6,853	7,952	4,019	6,218	5,922	7,826	8,798	4,738	7,064		5,245	4,230	6,049	5,203
TM415319	3,267	5,117	4,763	6,376	7,400	3,739	5,786	5,510	7,282	8,187	4,408	6,573		4,881	3,936	5,628	4,841
TM415419	3,685	5,772	5,372	7,193	8,347	4,218	6,527	6,216	8,214	9,235	4,973	7,415		5,506	4,440	6,349	5,461
TM415312	3,782	5,924	5,514	7,382	8,567	4,329	6,699	6,380	8,430	9,479	5,104	7,610		5,651	4,557	6,517	5,605
TM415412	3,967	6,213	5,783	7,742	8,985	4,540	7,025	6,691	8,841	9,940	5,352	7,981		5,926	4,779	6,834	5,878
TM505319	2,901	4,544	4,229	5,662	6,571	3,320	5,138	4,893	6,466	7,270	3,914	5,837		4,334	3,495	4,998	4,299
TM505419	3,269	5,121	4,766	6,381	7,405	3,742	5,790	5,515	7,287	8,193	4,412	6,578		4,884	3,939	5,633	4,845
TM505312	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114	3,114		3,114	4,044	3,114	3,114
TM505412	3,518	5,511	5,129	6,867	7,969	4,027	6,231	5,935	7,842	8,817	4,748	7,079		5,256	4,239	6,062	5,214
TM575319	3,269	5,121	4,766	6,381	7,405	3,742	5,790	5,515	7,287	8,193	4,412	6,578		4,884	3,939	5,633	4,845
TM575419	3,688	5,776	5,376	7,198	8,353	4,221	6,531	6,220	8,220	9,241	4,976	7,420		5,509	4,443	6,353	5,465
TM575312	3,785	5,928	5,518	7,387	8,573	4,332	6,703	6,384	8,436	9,485	5,107	7,615		5,654	4,560	6,521	5,609
TM575412	3,969	6,217	5,786	7,747	8,990	4,543	7,030	6,695	8,847	9,947	5,356	7,986		5,930	4,782	6,838	5,882
TM510319	3,561	5,577	5,191	6,950	8,065	4,076	6,306	6,006	7,937	8,923	4,805	7,164		5,320	4,290	6,135	5,277
TM510419	4,014	6,287	5,852	7,834	9,092	4,594	7,109	6,770	8,947	10,059	5,416	8,076		5,997	4,836	6,915	5,948
TM510312	4,121	6,455	6,008	8,043	9,334	4,717	7,299	6,951	9,185	10,327	5,561	8,292		6,157	4,965	7,100	6,107
TM510412	4,320	6,767	6,298	8,432	9,785	4,945	7,651	7,287	9,629	10,826	5,830	8,692		6,454	5,205	7,443	6,402
TM515319	4,021	6,299	5,862	7,849	9,109	4,603	7,122	6,783	8,963	10,078	5,426	8,091		6,008	4,845	6,928	5,959
TM515419	4,534	7,102	6,610	8,850	10,270	5,190	8,031	7,648	10,107	11,363	6,119	9,123		6,774	5,463	7,812	6,719
TM515312	4,656	7,293	6,788	9,088	10,547	5,330	8,247	7,854	10,379	11,669	6,283	9,369		6,956	5,610	8,022	6,900
TM515412	4,880	7,644	7,115	9,526	11,054	5,586	8,644	8,232	10,878	12,230	6,586	9,820		7,291	5,880	8,408	7,232
TM605319	3,429	5,370	4,999	6,692	7,766	3,924	6,073	5,783	7,642	8,592	4,627	6,899		5,122	4,131	5,907	5,081
TM605419	3,864	6,053	5,634	7,543	8,753	4,423	6,844	6,518	8,614	9,684	5,215	7,776		5,773	4,656	6,658	5,727
TM605312	3,969	6,217	5,786	7,747	8,990	4,543	7,030	6,695	8,847	9,947	5,356	7,986		5,930	4,782	6,838	5,882
TM605412	4,161	6,517	6,066	8,121	9,424	4,762	7,369	7,018	9,274	10,427	5,615	8,372		6,216	5,013	7,169	6,166
TM675319	3,867	6,057	5,637	7,548	8,759	4,426	6,849	6,523	8,619	9,691	5,218	7,781		5,777	4,659	6,662	5,731
TM675419	4,358	6,825	6,353	8,505	9,870	4,988	7,718	7,350	9,713	10,920	5,880	8,768		6,510	5,250	7,508	6,458
TM675312	4,477	7,012	6,527	8,738	10,141	5,124	7,929	7,552	9,979	11,220	6,041	9,008		6,689	5,394	7,713	6,635
TM675412	4,691	7,348	6,839	9,156	10,626	5,369	8,308	7,913	10,456	11,756	6,330	9,439		7,008	5,652	8,082	6,952
TM610319	4,208	6,591	6,135	8,213	9,532	4,817	7,453	7,098	9,380	10,546	5,678	8,467		6,287	5,070	7,250	6,236
TM610419	4,746	7,433	6,919	9,263	10,750	5,432	8,405	8,005	10,578	11,893	6,404	9,549		7,090	5,718	8,177	7,033
TM610312	4,873	7,632	7,104	9,511	11,037	5,577	8,630	8,219	10,861	12,212	6,576	9,805		7,280	5,871	8,396	7,221
TM610412	5,107	7,999	7,445	9,968	11,568	5,845	9,045	8,614	11,383	12,798	6,891	10,276		7,630	6,153	8,799	7,568
TM615319	4,756	7,449	6,933	9,283	10,772	5,444	8,423	8,022	10,601	11,918	6,418	9,569		7,105	5,730	8,194	7,048
TM615419	5,361	8,397	7,815	10,464	12,143	6,136	9,495	9,043	11,949	13,435	7,234	10,787		8,009	6,459	9,236	7,945
TM615312	5,505	8,623	8,026	10,745	12,470	6,301	9,751	9,286	12,271	13,797	7,429	11,077		8,225	6,633	9,485	8,159
TM615412	5,772	9,040	8,414	11,265	13,074	6,606	10,222	9,736	12,865	14,464	7,788	11,613		8,623	6,954	9,944	8,553