

Date	MAIN A	MAIN B	well A only	Fridge	gas pumps A	gas pumps B	new barn A	new barn B	furnace A	furnace B	AC A only	microw, bathroom	W,cool, office	office, entry II	office	quonset B only	pole barn A outlets	pole barn B lights	DPW TOTAL	NEW BARN TOTAL	OLD DPW TOTAL	NEW mont as % cred	balen ce as %	week day	
04/30/23	9.463	5.185	0.333	1.870	0.227	0.000	1.238	2.422		1.400	0.000	0.002	3.085	0.006	1.569	0.450	0.000	1.318	14.648	3.660	10.988	25	95	5	1
05/01/23	29.514	5.607	0.417	1.876	0.221	0.014	14.231	2.915		0.910	0.000	0.105	3.157	0.093	1.614	0.430	0.000	1.127	35.120	17.146	17.975	49	77	23	2
05/02/23	15.326	5.260	0.416	1.809	0.219	0.023	6.933	2.299		1.515	0.000	0.003	3.127	0.022	1.583	0.410	0.000	1.233	20.586	9.232	11.354	45	95	5	3
05/03/23	16.444	5.085	0.413	1.910	0.217	0.003	8.123	2.383		1.005	0.000	0.106	3.083	0.164	1.818	0.442	0.000	1.118	21.629	10.505	11.024	49	97	3	4
05/05/23	15.954	5.446	0.609	1.647	0.218	0.003	7.723	2.340		1.415	0.000	0.087	3.127	0.102	1.797	0.416	0.000	1.067	21.400	10.063	11.937	47	96	4	5
05/06/23	17.077	4.954	0.443	1.843	0.216	0.043	8.771	2.288		0.876	0.000	0.183	3.174	0.124	1.860	0.411	0.000	1.030	22.031	11.059	10.972	50	97	3	6
05/07/23	10.542	3.932	0.296	1.991	0.225	0.001	1.225	2.395		0.232	0.000	0.002	3.023	0.006	1.941	0.399	0.000	0.993	14.474	4.619	9.854	32	95	5	1
05/08/23	17.034	4.131	0.475	2.134	0.216	0.003	8.621	2.347		0.071	0.000	0.118	2.972	0.173	1.881	0.396	0.000	0.979	21.165	10.967	10.198	52	96	4	2
05/09/23	16.351	4.397	0.424	1.874	0.217	0.020	8.348	2.524		0.251	0.000	0.101	3.089	0.109	1.621	0.397	0.000	0.977	20.748	10.872	9.876	52	96	4	3
05/10/23	16.412	4.761	0.525	1.898	0.217	0.002	8.216	2.228		0.567	0.000	0.154	3.050	0.393	1.795	0.402	0.000	0.967	21.173	10.444	10.729	49	96	4	4
05/11/23	19.501	4.465	0.556	2.515	0.213	0.015	10.902	2.378		0.070	0.000	0.128	3.009	0.408	1.632	0.393	0.000	0.978	23.966	13.280	10.686	55	97	3	5
05/12/23	22.105	4.422	1.117	2.159	0.227	0.008	7.978	2.253		0.097	0.000	0.107	3.024	0.139	1.788	0.395	0.000	1.017	16.122	5.357	16.296	39	77	23	6
05/13/23	11.952	4.170	1.580	2.232	0.224	0.001	3.192	2.165		0.075	0.000	0.002	2.949	0.000	1.615	0.384	0.000	0.944	16.122	5.357	10.764	33	95	5	7
05/14/23	9.221	3.574	0.412	1.995	0.227	0.000	1.240	2.162		0.072	0.000	0.002	3.004	0.006	1.588	0.385	0.000	0.958	12.795	3.402	9.393	27	94	6	1
05/15/23	23.258	5.668	1.349	1.901	0.207	0.004	14.654	2.738		0.400	0.000	0.128	3.065	0.340	1.825	0.387	0.000	0.938	28.925	17.392	11.533	60	97	3	2
05/16/23	19.411	5.175	2.048	1.882	0.213	0.015	10.588	2.306		0.295	0.000	0.150	3.036	0.091	1.605	0.392	0.000	1.048	24.586	12.894	11.692	52	96	4	3
05/17/23	24.039	6.077	1.912	1.731	0.207	0.026	15.240	2.602		0.929	0.000	0.137	3.093	0.129	1.825	0.382	0.000	0.983	30.117	17.842	12.275	59	97	3	4
05/18/23	18.524	5.684	1.785	1.758	0.215	0.002	9.763	2.216		1.177	0.000	0.106	3.113	0.121	1.835	0.380	0.000	0.965	24.208	11.979	12.229	49	97	3	5
05/19/23	20.908	4.735	0.608	1.854	0.210	0.036	12.647	2.437		0.635	0.000	0.114	3.080	0.000	1.873	0.380	0.000	0.959	25.643	15.084	10.559	59	97	3	6
05/20/23	9.304	3.922	0.352	1.826	0.226	0.000	1.237	2.214		0.388	0.000	0.002	3.067	0.006	1.614	0.394	0.000	1.163	13.226	3.451	9.775	26	94	6	7
05/21/23	12.048	3.843	0.749	1.870	0.222	0.010	3.972	2.168		0.142	0.000	0.002	3.043	0.000	1.630	0.388	0.000	0.942	15.891	6.140	9.751	39	95	5	1
05/22/23	16.548	3.853	0.590	1.724	0.214	0.002	8.660	2.225		0.145	0.000	0.002	3.107	0.010	1.623	0.376	0.000	0.939	20.400	10.885	9.515	53	96	4	2
05/23/23	28.388	7.738	3.255	1.934	0.195	0.070	18.893	4.147		0.320	0.000	0.136	3.077	0.261	1.631	0.381	0.000	1.007	36.126	23.040	13.086	64	98	2	3
05/24/23	20.209	6.029	1.951	1.907	0.210	0.019	11.244	2.797		0.728	0.000	0.158	3.047	0.164	1.638	0.390	0.000	1.161	26.238	14.040	12.198	54	97	3	4
05/25/23	22.593	5.358	1.122	1.763	0.206	0.017	13.964	2.656		0.854	0.000	0.030	3.080	0.033	2.058	0.375	0.000	0.949	27.951	16.620	11.331	59	97	3	5
05/26/23	17.461	4.420	0.353	1.839	0.215	0.004	9.334	2.144		0.639	0.000	0.160	3.049	0.144	1.897	0.369	0.000	0.948	21.881	11.478	10.403	52	96	4	6
05/27/23	8.699	4.029	0.273	1.905	0.226	0.000	0.927	2.112		0.648	0.000	0.021	3.045	0.000	1.494	0.367	0.000	0.942	16.728	3.040	9.688	24	94	6	7
05/28/23	13.179	3.603	0.284	2.136	0.219	0.003	5.247	2.216		0.075	0.000	0.022	2.967	0.000	1.533	0.365	0.000	0.915	12.781	7.463	9.318	44	95	5	1
05/29/23	9.003	3.448	0.280	2.103	0.226	0.000	0.925	2.080		0.078	0.000	0.020	2.909	0.000	1.734	0.364	0.000	0.924	12.451	3.005	9.416	24	94	6	2
05/30/23	15.731	4.584	0.552	1.684	0.217	0.017	7.739	2.136		0.556	0.000	0.161	3.088	0.123	1.788	0.364	0.000	0.921	20.315	9.875	10.440	49	95	5	3
05/31/23	22.862	4.406	0.596	1.981	0.230	0.014	7.546	2.420		0.267	0.000	0.102	3.055	0.025	1.755	0.366	0.000	0.922	27.257	9.967	17.291	37	71	29	4
06/01/23	23.119	11.774	0.474	1.998	0.212	0.014	10.549	2.695		2.968	8.616	0.151	3.091	0.196	1.761	0.359	0.000	0.908	34.893	13.244	21.649	38	97	3	5
06/02/23	23.347	16.182	0.271	1.749	0.216	0.002	8.021	2.729		4.928	14.226	0.021	3.225	0.058	1.717	0.377	0.000	1.085	39.529	10.750	28.779	27	98	2	6
06/03/23	9.033	3.645	0.267	1.663	0.227	0.000	0.924	2.242		0.076	0.000	0.019	3.206	0.000	1.710	0.402	0.000	1.141	12.678	3.166	9.512	25	94	6	7
06/04/23	9.403	3.548	0.314	1.302	0.225	0.000	1.605	2.172		0.075	0.000	0.021	3.308	0.000	1.718	0.381	0.000	1.075	12.951	3.777	9.174	29	94	6	1
06/05/23	23.153	4.575	0.533	1.550	0.208	0.004	14.384	2.716		0.076	0.000	0.173	3.233	0.127	1.807	0.376	0.000	1.020	27.728	17.100	10.628	62	95	5	2
06/06/23	26.784	7.994	0.483	1.746	0.201	0.006	18.001	4.411		0.595	1.463	0.174	3.176	0.576	1.740	0.369	0.000	0.919	34.779	22.411	12.367	64	97	3	3
06/07/23	19.801	4.576	0.747	1.752	0.210	0.042	11.486	2.447		0.073	0.000	0.146	3.175	0.216	1.749	0.365	0.000	0.989	24.376	13.933	10.443	57	96	4	4
06/08/23	20.185	4.251	0.484	1.549	0.210	0.006	12.145	2.405		0.072	0.000	0.169	3.208	0.116	1.825	0.365	0.000	0.968	24.436	14.550	9.886	60	97	3	5
06/09/23	9.288	3.595	0.549	1.801	0.227	0.000	1.023	2.119		0.077	0.000	0.023	3.188	0.002	1.744	0.365	0.000	1.013	12.837	3.143	9.740	24	94	6	6
06/10/23	8.967	3.450	0.303	1.848	0.227	0.000	1.026	2.103		0.074	0.000	0.023	3.192	0.000	1.483	0.363	0.000	1.047	12.437	3.129	9.308	25	94	6	7
06/11/23	10.744	7.423	0.245	1.737	0.227	0.000	1.017	2.114		1.706	4.690	0.022	3.204	0.000	1.151	0.356	0.000	0.895	18.167	3.131	15.036	17	96	4	1
06/12/23	19.154	4.792	0.941	1.969	0.214	0.029	9.710	2.174		0.269	0.483	0.223	3.116	0.213	1.684	0.371	0.000	0.960	23.946	11.883	12.063	50	93	7	2
06/13/23	22.157	4.831	0.583	2.092	0.220	0.003	9.373	2.710		0.094	0.000	0.143	3.071	0.306	1.772	0.398	0.000	1.204	26.988	12.083	14.906	45	81	19	3
06/14/23	19.219	4.534	0.911	2.143	0.212	0.023	10.503	2.550		0.075	0.000	0.136	3.062	0.097	1.725	0.366	0.000	1.105	23.753	13.053	9.729	55	96	4	4
06/15/23	16.730	4.062	0.346	2.024	0.213	0.025	8.621	2.443		0.074	0.000	0.133	3.043	0.052	1.661	0.364	0.000	0.970	20.792	11.064	10.700	53	96	4	5
06/16/23	11.579	5.853	5.044	2.109	0.227	0.000	0.919	2.134		0.083	0.000	0.019	3.036	0.006	1.733	0.374	0.000	0.967	17.432	3.052	14.380	18	96	4	6
06/17/23	11.756	5.828	4.843	1.961	0.227	0.000	0.920	2.194		0.084	0.000	0.019	3.092	0.000	1.768	0.383	0.000	1.317	17.584	3.114	14.470	18	96	4	7

Date	MAIN A	MAIN B	well A only	Fridge	gas pumps A	gas pumps B	new barn A	new barn B	furnace A	furnace B	AC A only	microw, bathroom	W,cool, office	office, entry II	office	quonset B only	pole barn A outlets	pole barn B lights	DPW TOTAL	NEW BARN TOTAL	OLD DPW TOTAL	NEW mont as % of total	balan ce as % of total	week day	
06/18/23	9.083	3.410	0.250	1.754	0.223	0.223	1.368	2.082	0.072	0.072	0.000	0.015	3.103	0.101	1.570	0.362	0.000	0.921	12.494	3.450	9.044	28	94	6	1
06/19/23	23.937	3.870	0.364	1.843	0.224	0.017	10.370	2.228	0.095	0.095	0.000	0.002	3.098	0.101	1.161	0.360	0.000	0.924	27.806	12.598	15.208	45	75	25	2
06/20/23	18.507	4.070	0.487	1.861	0.212	0.019	10.718	2.378	0.065	0.065	0.000	0.116	3.121	0.069	1.015	0.368	0.000	1.050	22.577	13.096	9.482	58	95	5	3
06/21/23	18.109	3.912	0.497	2.060	0.210	0.003	10.617	2.225	0.061	0.061	0.000	0.112	3.124	0.094	0.855	0.365	0.000	1.010	22.021	12.842	9.179	58	96	4	4
06/22/23	14.985	3.731	0.395	1.896	0.215	0.017	7.852	2.109	0.063	0.063	0.000	0.107	3.113	0.115	0.797	0.350	0.000	0.928	18.703	9.961	8.755	53	96	4	5
06/23/23	9.400	3.504	0.535	2.047	0.222	0.009	2.223	2.072	0.065	0.065	0.000	0.001	3.027	0.000	0.670	0.355	0.000	0.928	12.903	4.295	8.608	33	94	6	6
06/24/23	8.847	3.506	0.274	2.251	0.223	0.009	1.494	2.159	0.067	0.067	0.000	0.001	2.969	0.000	0.668	0.371	0.000	1.090	12.553	3.653	8.699	30	94	6	7
06/25/23	9.552	3.539	0.593	2.357	0.222	0.010	2.138	2.058	0.066	0.066	0.000	0.001	2.937	0.000	0.671	0.351	0.000	0.915	13.091	4.196	8.895	32	94	6	1
06/26/23	17.372	6.514	0.499	2.221	0.191	0.002	8.459	2.220	1.082	2.861	0.000	0.090	2.932	0.293	0.755	0.372	0.000	1.126	23.886	10.680	13.207	45	97	3	2
06/27/23	26.923	9.588	2.103	2.282	0.133	0.027	18.556	6.348	0.072	0.072	0.000	0.156	3.021	0.645	0.723	0.367	0.000	1.094	36.511	24.884	11.627	68	97	3	3
06/28/23	14.871	3.879	0.372	2.282	0.158	0.011	7.282	2.223	0.064	0.064	0.000	0.111	3.011	0.119	0.680	0.373	0.000	1.266	18.750	9.505	9.245	51	96	4	4
06/29/23	23.076	6.111	0.576	2.250	0.136	0.006	15.624	3.968	0.065	0.065	0.000	0.107	3.027	0.459	0.799	0.356	0.000	0.903	29.187	19.592	9.595	67	97	3	5
06/30/23	8.714	3.401	0.343	2.324	0.174	0.000	1.466	2.052	0.067	0.067	0.000	0.001	2.982	0.000	0.686	0.354	0.000	0.888	12.115	3.518	8.596	29	94	6	6
07/01/23	8.210	3.460	0.243	2.327	0.175	0.000	0.923	2.134	0.067	0.067	0.000	0.001	2.958	0.000	0.666	0.376	0.000	1.015	11.669	3.057	8.612	26	93	7	7
07/02/23	9.074	3.476	0.292	2.222	0.175	0.000	1.443	2.133	0.068	0.068	0.000	0.001	3.020	0.000	0.668	0.364	0.000	1.384	12.550	3.576	8.974	28	94	6	1
07/03/23	12.452	4.241	0.435	2.149	0.163	0.003	5.097	2.192	0.063	0.063	0.000	0.118	3.039	0.062	0.685	0.378	0.000	1.039	16.693	7.289	9.404	44	95	5	2
07/04/23	8.383	3.506	0.268	2.282	0.176	0.006	0.924	2.164	0.067	0.067	0.000	0.001	2.986	0.000	0.691	0.378	0.000	1.177	11.890	3.088	8.802	26	93	7	3
07/05/23	24.212	15.563	0.768	2.065	0.156	0.057	9.708	2.174	4.601	13.966	0.101	3.114	3.114	0.028	0.796	0.355	0.000	0.949	39.777	11.882	27.897	30	98	2	4
07/06/23	27.223	19.668	0.362	1.760	0.154	0.038	10.696	2.238	6.329	18.995	0.107	3.166	3.166	0.005	0.819	0.354	0.000	0.860	46.882	12.934	33.957	28	98	2	5
07/07/23	21.459	18.750	0.720	1.717	0.160	0.001	5.591	2.455	5.916	17.687	0.001	3.099	3.099	0.000	0.780	0.318	0.000	0.813	40.209	8.047	32.163	20	98	2	6
07/08/23	15.990	16.835	0.240	1.767	0.177	0.000	1.177	2.462	5.268	15.523	0.001	3.176	3.176	0.012	0.821	0.359	0.000	0.904	32.825	3.639	29.186	11	97	3	7
07/09/23	14.080	13.628	0.225	1.702	0.176	0.000	1.188	2.525	4.045	11.440	0.001	3.129	3.129	0.006	0.823	0.378	0.000	1.154	27.708	3.712	23.995	13	97	3	1
07/10/23	22.163	10.122	0.300	1.747	0.148	0.003	11.158	2.897	2.600	7.021	0.125	3.166	3.166	0.098	0.778	0.376	0.000	1.442	32.285	13.544	18.741	42	97	3	2
07/11/23	24.117	14.992	0.496	1.775	0.152	0.013	10.965	2.879	4.206	12.135	0.113	3.162	3.162	0.203	0.769	0.362	0.000	0.909	39.109	13.844	25.264	35	98	2	3
07/12/23	24.386	15.520	0.342	1.797	0.153	0.001	10.773	2.662	4.522	13.146	0.104	3.151	3.151	0.223	0.733	0.360	0.000	0.969	39.906	13.435	26.472	34	98	2	4
07/13/23	23.041	19.765	0.326	1.702	0.165	0.015	6.587	2.221	6.533	18.745	0.133	3.242	3.242	0.090	0.808	0.360	0.000	0.911	42.806	8.807	33.998	21	98	2	5
07/14/23	21.310	12.742	0.494	1.458	0.154	0.004	9.689	3.224	3.425	9.142	0.022	3.242	3.242	0.006	0.808	0.372	0.000	1.058	34.052	12.913	21.139	38	97	3	6
07/15/23	14.577	16.640	0.202	1.765	0.177	0.000	0.897	2.166	4.549	13.191	0.017	3.137	3.137	0.006	0.811	0.378	0.000	1.009	29.241	3.063	26.154	10	97	3	7
07/16/23	14.024	10.916	0.924	1.808	0.173	0.000	2.115	2.277	2.918	8.075	0.016	3.148	3.148	0.000	0.810	0.370	0.000	1.408	29.940	4.392	25.549	18	96	4	1
07/17/23	22.599	15.939	1.371	1.776	0.158	0.040	8.333	2.543	4.572	13.206	0.145	3.158	3.158	0.113	0.813	0.368	0.000	0.939	38.539	10.877	27.662	28	97	3	2
07/18/23	20.901	13.915	0.823	1.790	0.160	0.021	7.914	2.378	4.005	11.246	0.114	3.178	3.178	0.134	0.781	0.371	0.000	0.967	34.816	10.292	24.524	30	97	3	3
07/19/23	20.155	13.564	0.760	1.588	0.160	0.020	7.598	2.181	3.976	11.115	0.125	3.160	3.160	0.111	0.694	0.371	0.000	0.940	33.719	9.779	23.940	29	97	3	4
07/20/23	19.549	13.990	0.775	1.801	0.163	0.002	6.291	2.228	4.150	11.651	0.137	3.184	3.184	0.048	0.903	0.369	0.000	0.915	33.539	8.519	25.020	25	97	3	5
07/21/23	11.245	8.635	0.685	1.818	0.177	0.000	0.818	2.166	2.122	5.616	0.018	3.159	3.159	0.000	0.896	0.378	0.000	1.172	19.880	2.984	16.896	15	96	4	6
07/22/23	13.228	12.027	0.235	1.811	0.176	0.000	1.442	2.173	3.580	9.932	0.006	3.145	3.145	0.000	0.873	0.371	0.000	0.937	25.256	3.315	21.941	13	97	3	7
07/23/23	12.878	12.258	0.241	1.790	0.178	0.000	0.590	2.183	3.631	10.270	0.001	3.187	3.187	0.000	0.870	0.374	0.000	0.950	25.135	2.773	22.362	11	97	3	1
07/24/23	20.304	14.373	1.258	1.701	0.162	0.010	6.914	2.274	4.086	11.619	0.112	3.117	3.117	0.224	0.902	0.376	0.000	1.002	34.677	9.187	25.490	26	97	3	2
07/25/23	20.537	13.125	1.696	1.695	0.160	0.044	7.775	2.268	3.451	9.787	0.001	3.166	3.166	0.272	0.894	0.368	0.000	1.042	33.662	10.042	23.619	30	97	3	3
07/26/23	20.007	16.660	1.311	1.800	0.165	0.000	6.434	4.269	4.054	11.745	0.008	3.151	3.151	0.058	0.892	0.378	0.000	0.943	36.667	10.703	25.963	29	97	3	4
07/27/23	19.680	13.770	0.343	1.788	0.162	0.039	6.599	2.688	3.869	11.315	0.002	3.177	3.177	0.058	0.882	0.384	0.000	0.942	31.445	9.287	24.163	28	97	3	5
07/28/23	15.254	16.191	0.275	1.778	0.178	0.000	0.579	2.210	5.039	15.144	0.001	3.115	3.115	0.000	0.883	0.376	0.000	1.069	27.063	2.829	24.233	10	97	3	6
07/29/23	13.629	13.433	0.249	1.787	0.178	0.000	0.586	2.244	4.012	11.607	0.001	3.127	3.127	0.000	0.893	0.399	0.000	0.906	27.063	2.829	24.233	10	97	3	7
07/30/23	10.487	8.781	0.222	1.583	0.170	0.000	0.601	1.991	2.372	6.389	0.001	3.013	3.013	0.000	0.860	0.339	0.000	0.906	19.268	2.592	16.676	13	96	4	1
07/31/23	14.584	6.976	0.262	0.903	0.077	0.002	7.858	1.212	2.055	5.835	0.001	1.741	1.741	0.015	0.490	0.156	0.000	0.428	21.560	9.070	12.490	42	98	2	2
08/01/23	25.517	9.973	0.723	1.905	0.145	0.003	14.225	2.616	2.353	6.219	0.112	3.118	3.118	0.122	0.884	0.390	0.000	1.004	35.490	16.841	18.649	47	95	5	3
TOTAL kWh	11,570	5,646	685	1,143	274	18	5,187	2,226	1,411	1,204	62	1,977	1,977	97	1,021	294	14	786	17,216	7,413	8,705	43	95	5	
% of total	67.2	32.8	4.0	6.6	1.6	0.1	30.1	12.9	8.2	7.0	0.4	11.5	11.5	0.6	5.9	1.7	0.1	4.6	100.000	43.1	50.6	43	95	5	

