Indiana Electricity Projections: The 2018 Forecast Update

State Utility Forecasting Group

The Energy Center at Discovery Park

Purdue University

West Lafayette, Indiana

October 2018

Summary

This report represents an update to the 2017 Forecast: Indiana Electricity Projections that was released by the State Utility Forecasting Group (SUFG) in December 2017. To produce this update, SUFG incorporated more recent projections of future economic activities, population, and fossil fuel prices. The corporate tax rate was also updated to reflect changes that went into effect in January 2018. Due to time restrictions and data availability, SUFG's forecasting models were not re-calibrated from the 2017 report. Also, assumptions for utility energy efficiency programs, retirements of existing generators, and purchase power/sales agreements were not changed.

The key results of the update are:

- As compared to the previous forecast, long-term growth in electricity sales is expected to be lower, with the percentage average compound growth rate at 0.88 vs. 1.12 in the 2017 forecast.
- While sales growth in the residential and commercial sectors are slightly higher in this update, growth in the industrial sector is significantly lower (1.45 vs. 2.04).
- Peak demand growth is also lower (0.83 vs. 1.01).
- With the slower growth in peak demand, future resource needs are delayed and reduced. The first year in which additional resource needs are identified is pushed back from 2021 to 2023. Long-term resource needs are reduced (about 5,700 MW in 2030 vs. 6,300 MW in the 2017 forecast), with the reduced needs coming from future baseload resources.
- While real (inflation-adjusted) prices are still projected to increase in the next few years, they peak earlier (2021 vs. 2023) and are about 0.7 cents per kilowatt-hour lower in the long-term than previously projected.

This report focuses on a comparison of the 2017 forecast to this update. For information on the SUFG models and assumptions, please refer to the 2017 forecast report.

Updated Inputs

Economic

For this forecast, an update to SUFG's 2017 Forecast, SUFG adopted the February 2018 economic projections from the Center for Econometric Model Research (CEMR) at Indiana University as its base scenario. CEMR also produced high and low growth alternatives to the base projection for SUFG's use in the high and low scenarios.

The key Indiana economic projections are:

- Real personal income (a residential sector model driver) is expected to grow at a 1.68 percent annual rate, slightly lower than the 1.86 annual rate in the previous forecast.
- Non-manufacturing employment (the commercial sector model driver) is expected to grow at a 0.91 percent annual rate over the forecast horizon, which is a little higher than the 0.87 annual rate from the previous forecast.

• Despite a small decline in manufacturing employment (at an average annual rate of -0.25%), manufacturing Gross State Product (GSP) (the industrial sector model driver) is expected to rise at a 2.37 percent annual rate as gains in productivity far outpace the drop in employment. This growth rate is slightly lower than the 2.47 percent annual rate seen in the previous forecast.

A summary comparison of CEMR's projections used in SUFG's previous and current electricity projections is provided in Table 1.

Demographic

The population projections utilized in SUFG's electricity forecasts were also updated and were obtained from the Indiana Business Research Center at Indiana University (IBRC). The IBRC population growth forecast for Indiana is 0.36 percent per year, for the period 2015-2035, slightly less than the 0.41 percent used in the previous forecast.

Table 1. Growth Rates for CEMR Projections of Selected Economic Activity Measures (Percent)

	Long-Rui	n Forecast
	Feb 2018	Feb 2017
	2016-2035	2016-2035
United States		
Real Personal Income	2.20	2.35
Total Employment	0.84	0.77
Real Gross Domestic Product	2.42	2.53
Personal Consumer Expenditure Deflator	1.94	1.92
Indiana		
Real Personal Income	1.68	1.86
Employment		
Total Establishment	0.74	0.66
Manufacturing	-0.25	-0.55
Non-Manufacturing	0.91	0.87
Real Gross State Product		
Total	2.37	2.47
Manufacturing	2.83	2.98
Non-Manufacturing	2.17	2.25

Fossil Fuel Price Projections

In this forecast, SUFG has used February 2018 fossil fuel price projections from EIA for the East North Central Region of the U.S. [EIA]. All projections are in terms of real prices (2015 dollars), i.e., projections with the effects of inflation removed. The general trajectories of these projections are very similar to those used in the previous forecast, but in the case of natural gas prices and oil prices the levels are significantly lower than previously.

The fossil fuel price projections for the utility sector are presented in Figure 1.

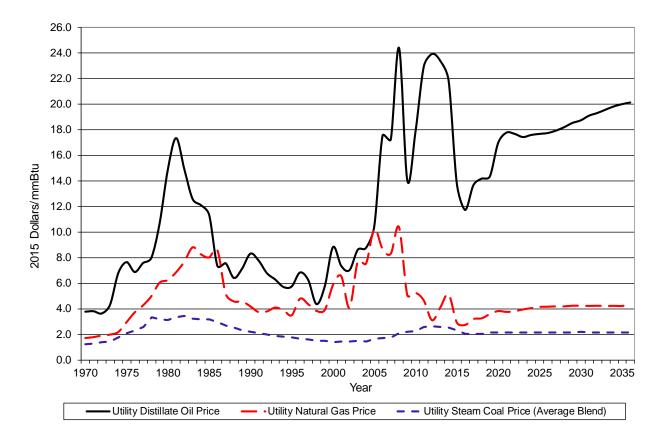


Figure 1. Utility Real Fossil Fuel Prices

Projections

Energy and peak demand

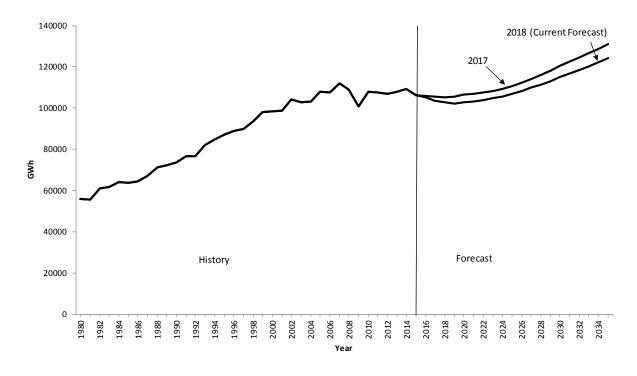
As shown in Table 2 and Figure 2, SUFG's 2018 base scenario projection indicates annual growth of 0.88 percent for electricity requirements and 0.83 percent for peak demand. Table 2 also shows that the overall growth rate for electricity sales in this forecast is about 0.24 percent lower than the 2017 forecast. This is primarily due to the significantly lower growth in the industrial sector offsetting minimally higher growth in the residential and commercial sectors.

The trajectory of electricity requirements lies below the previous projection. A comparison of both projection trajectories shows that the 2018 forecast starts out lower in 2017, with the difference slightly widening over the next two years of the forecast period. Then, after 2019, the gap between the projections is roughly constant over the rest of the forecast horizon. The faster growth in the later forecast years that was observed in the 2017 forecast is also visible in the current projection.

Table 2. Average Compound Growth Rates (Percent) for Indiana Peak Demand and Annual Electricity Sales by Sector (2018 Update vs. 2017 Projections)

<u>-</u>	2018 (2016-2035)	2017 (2016-2035)
_	Peak D	emand
	0.83	1.01
_	Annual Elec	ctricity Sales
Sector		
Residential	0.54	0.48
Commercial	0.38	0.36
Industrial	1.45	2.04
Total	0.88	1.12

Figure 2. Indiana Electricity Requirements in GWh (Historical, Current, and Previous Forecasts)



Forecast peak demand growth is lower than that of electricity requirements (0.83 versus 0.88 percent) and follows a similar pattern in relation to the 2017 projection but with a more pronounced drop in the beginning of the forecast. Another measure of peak demand growth can be obtained by considering the

average year to year peak MW load change. In Figure 3, the annual increase is about 190 MW compared to about 230 MW per year in the previous forecast.

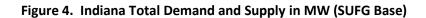


Figure 3. Indiana Peak Demand Requirements in MW (Historical, Current, and Previous Forecasts)

Resource Requirements

Table 3 and Figure 4 show the future statewide resource requirements for the 2018 SUFG base scenario. This forecast indicates that the state does not need additional resources until 2023, which is two years later than the year identified in the 2017 projections. This forecast indicates a need for about 3,100 MW of additional resources by 2025, 5,700 MW by 2030 and 8,200 MW at the end of the forecast period in 2035. In the long term, the projected additional resource requirements are lower than in the 2017 forecast. This is due to the lower peak demand and electricity requirements projected in this forecast compared to the 2017 forecast report. Table 4 shows a comparison of total resource additions for the 2018 and 2017 projections.

While SUFG identifies resource needs in its forecasts and reports those needs according to generating unit types, it does not advocate any specific means of meeting them. Required resources could be met through conservation measures, purchases from merchant generators or other utilities, construction of new facilities or some combination thereof. The best method for meeting resource requirements may vary from one utility to another.



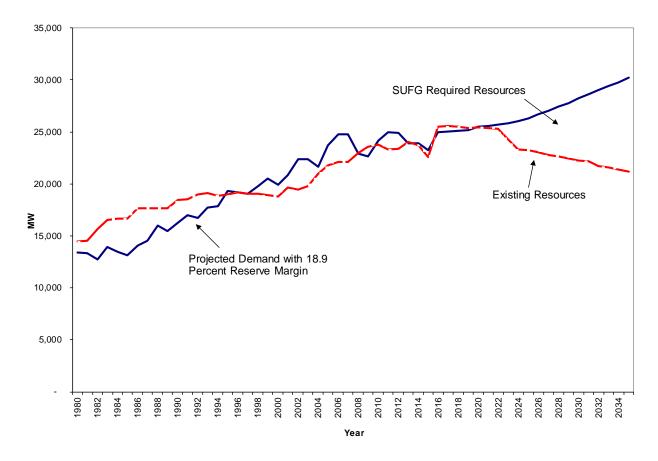


Table 3. Indiana Resource Plan in MW (SUFG Base)

Year	Net Peak	Existing/	Incremental	•	ted Additio		Total	Reserve
	Demand	Approved	Change in		ce Requirem		Resources	Margin
		Capacity	Capacity	Peaking	Baseload	Total		(percent)
2016	21,009	25,494		0	0	0	25,494	21
2017	20,831	25,594	100	0	0	0	25,594	23
2018	20,717	25,488	-106	0	0	0	25,488	23
2019	20,640	25,354	-133	0	0	0	25,354	23
2020	20,849	25,440	85	0	0	0	25,440	22
2021	20,915	25,384	-56	0	0	0	25,384	21
2022	21,078	25,334	-50	0	0	0	25,334	20
2023	21,257	24,256	-1078	948	644	1,592	25,847	22
2024	21,410	23,299	-956	1,422	1,502	2,924	26,223	22
2025	21,645	23,235	-64	1,422	1,716	3,138	26,373	22
2026	21,916	23,036	-199	1,659	2,145	3,804	26,840	22
2027	22,226	22,797	-239	2,133	2,145	4,278	27,075	22
2028	22,481	22,660	-137	2,133	2,360	4,493	27,152	21
2029	22,761	22,456	-204	2,844	2,360	5,204	27,659	22
2030	23,090	22,254	-201	3,318	2,360	5,678	27,932	21
2031	23,353	22,145	-109	3,318	2,574	5,892	28,037	20
2032	23,626	21,734	-411	4,029	2,574	6,603	28,337	20
2033	23,945	21,565	-169	4,266	2,789	7,055	28,620	20
2034	24,233	21,376	-189	4,266	3,218	7,484	28,860	19
2035	24,591	21,166	-210	4,503	3,647	8,150	29,316	19

Table 4. Indiana Total Resource Additions in MW (2018 Base vs. 2017 Base)

Forecast	2020	2021	2022	2023	2024	2025	2026	2027
2018	0	0	0	1,592	2,924	3,138	3,804	4,278
2017	0	452	689	1,637	3,183	3,635	4,086	4,775

	2028	2029	2030	2031	2032	2033	2034	2035
2018	4,493	5,204	5,678	5,892	6,603	7,055	7,484	8,150
2017	4,989	5,633	6,321	6,795	7,461	8,364	8,816	9,267

Prices

SUFG's base scenario equilibrium real electricity price trajectory for the current and previous forecasts are shown in Table 5 and Figure 5. Real prices in the latest forecast are projected to increase by 14 percent from 2017 to 2021 and then slowly decrease afterwards. The change in prices early in the forecast horizon is significant, thus the electricity requirements projection for this portion of the forecast period is affected. The current price forecast is lower than the previous one and begins

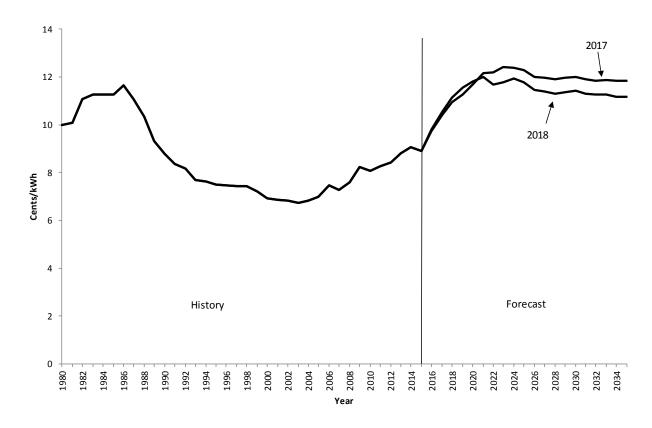
declining earlier due to a decrease in new resource additions, lower projected natural gas prices, and lower tax rates.

As in previous forecasts, SUFG's price projections reflect costs associated with existing environmental regulations but do not include proposed or future rules. Expected costs associated with updating the transmission and distribution networks are also included. Significant deviations from those projected costs would impact future electricity prices.

Table 5. Indiana Real Price Average Compound Growth Rates (Percent)

Average Co	Average Compound Growth Rates (ACGR)							
Forecast	ACGR	Time Period						
2018	0.69	2016-2035						
2017	1.03	2016-2035						

Figure 5. Indiana Real Price Projections in cents/kWh (2015 Dollars) (Historical, Current, and Previous Forecasts)



Scenarios

SUFG has used alternative macroeconomic scenarios, reflecting low and high growth in real personal income, non-manufacturing employment and gross state product. These low probability scenarios are used to indicate the forecast range, or dispersion of possible future trajectories.

Tables 6 and Figure 6 provide the statewide electricity requirements for the base, low and high scenarios. As shown in those figures, the annual growth rates for energy requirements for the low and high scenarios are 0.40 percent lower and 0.38 percent higher, respectively, than the base scenario. These differences are due to economic growth assumptions in the scenario-based projections.

Resource plans are developed for the low and high scenarios using the same methodology as the base plan. Demand-side resources, including energy efficiency and demand response loads, are the same in all three scenarios, as are retirements of generating units. Table 7 shows the statewide resource requirements for each scenario. Approximately 9,900 MW over the horizon are required in the high scenario compared to approximately 7,100 MW in the low scenario.

Table 6. Indiana Electricity Requirements Average Compound Growth Rates by Scenario (Percent)

Average Compound Growth Rates							
Forecast Period	Base	Low	High				
2016-2035	0.88	0.48	1.26				

Figure 6. Indiana Electricity Requirements by Scenario in GWh

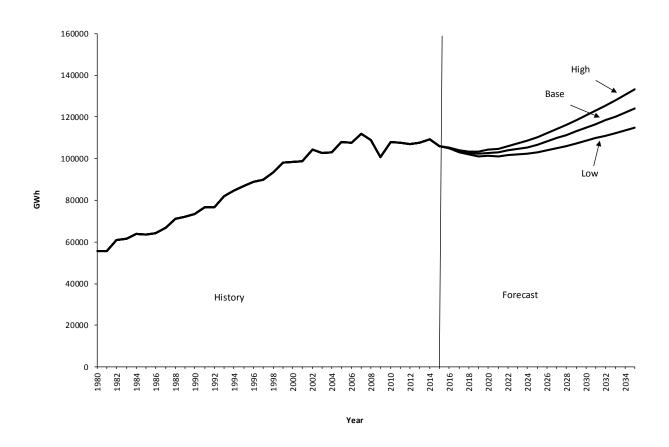


Table 7. Indiana Additional Resource Requirements in MW (SUFG Scenarios)

Year		Base			Low			High	
	Peaking	Baseload	Total	Peaking	Baseload	Total	Peaking	Baseload	Total
2016	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	215	215
2022	0	0	0	0	0	0	237	215	452
2023	948	644	1,592	711	644	1,355	474	1,073	1,547
2024	1,422	1,502	2,924	1,185	1,287	2,472	948	1,931	2,879
2025	1,422	1,716	3,138	1,185	1,287	2,472	1,185	2,145	3,330
2026	1,659	2,145	3,804	1,422	1,287	2,709	1,659	2,574	4,233
2027	2,133	2,145	4,278	1,422	1,931	3,353	1,659	2,789	4,448
2028	2,133	2,360	4,493	1,659	2,145	3,804	1,896	3,003	4,899
2029	2,844	2,360	5,204	1,659	2,574	4,233	2,370	3,432	5,802
2030	3,318	2,360	5,678	1,896	2,789	4,685	2,370	3,861	6,231
2031	3,318	2,574	5,892	1,896	3,218	5,114	2,607	4,076	6,683
2032	4,029	2,574	6,603	2,133	3,647	5,780	3,081	4,505	7,586
2033	4,266	2,789	7,055	2,133	3,861	5,994	3,318	4,934	8,252
2034	4,266	3,218	7,484	2,370	4,076	6,446	3,792	5,363	9,155
2035	4,503	3,647	8,150	2,844	4,290	7,134	4,503	5,363	9,866

Appendix

SUFG 2018 Base Energy Requirements (GWh) and Summer Peak Demand (MW) for Indiana

Year	301 0 20	TO DUSC E	iicigy nequ	an Cincino			Peak Demai	ICI (IVIVV) I		
Hist 1988 22,444 16,808 26,546 633 66,431 4,650 71,081 13,447 Hist 1990 22,037 17,659 28,311 650 68,657 4,806 73,463 14,278 Hist 1991 24,215 18,856 28,414 629 71,654 5,009 76,573 14,278 Hist 1992 22,916 19,656 29,540 619 71,632 5,014 76,646 14,078 14,278 Hist 1993 25,000 19,627 31,562 511 76,700 5,373 82,133 14,916 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,016 Hist 1995 26,510 20,646 33,659 510 81,326 5683 87,019 16,251 Hist 1995 26,6510 20,646 33,659 510 81,326 5683 87,019 16,251 Hist 1995 26,633 20,809 34,520 536 83,197 5,824 89,021 16,162 Hist 1995 26,633 21,228 35,499 536 83,197 5,824 89,021 16,162 Hist 1996 26,633 21,228 35,499 536 83,197 5,824 89,021 16,162 Hist 1996 22,666 37,012 52,000 37,301 37,301 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,301 38,497 37,401 38,497 37,401 38,497 38,4	_	oar	Pos	Com			Total	Losses	Energy	
Hist 1989 22,251 17,205 27,394 661 67,511 4,726 72,237 12,379 Hist 1990 22,037 17,659 28,311 650 68,657 4,806 73,463 13,659 Hist 1991 24,215 18,580 28,141 629 71,564 5,009 76,573 14,276 Hist 1992 22,916 18,556 29,540 619 71,632 5,014 76,646 14,055 Hist 1993 25,000 19,627 31,562 511 76,760 5,373 82,133 14,106 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1996 26,833 20,093 34,920 536 83,197 5,824 89,021 16,162 Hist 1996 26,833 20,093 34,920 536 83,197 5,824 89,021 16,162 Hist 1997 26,792 21,296 35,499 530 84,116 5,888 90,004 16,063 Hist 1998 27,663 22,166 37,012 520 87,360 6115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 1998 27,663 22,166 37,012 520 87,360 6115 93,476 16,638 Hist 2000 28,684 23,721 38,957 529 91,880 6,432 98,322 16,738 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2003 31,177 24,940 38,285 549 95,992 6,719 102,711 18,831 Hist 2003 31,177 24,940 38,285 549 95,992 6,719 102,711 18,831 Hist 2003 31,177 22,4840 38,285 549 95,992 6,719 102,711 18,784 Hist 2005 31,147 24,840 38,285 549 97,476 6,825 104,300 18,831 Hist 2003 31,177 22,847 38,782 614 100,849 7,044 103,66 18,193 Hist 2006 33,642 25,837 38,380 614 100,849 7,044 103,66 18,193 Hist 2006 33,644 25,837 38,380 644 100,849 7,044 103,66 18,193 Hist 2006 33,648 29,832 41,840 38,285 549 95,992 6,719 102,711 18,789 Hist 2008 34,188 27,536 39,399 653 101,736 7,121 108,857 19,255 Hist 2008 34,188 27,536 39,399 653 101,736 7,121 108,857 19,255 Hist 2008 34,188 27,536 39,399 653 101,736 7,121 108,857 19,255 Hist 2013 33,275 26,899 37,934 694 100,849 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 100,869 7,045 101,869 1			1							
Hist 1990 22,037 17,659 28,311 650 68,657 4,806 73,463 13,659 Hist 1991 24,215 18,550 28,141 629 71,644 5,009 76,573 14,278 Hist 1992 22,916 19,656 29,540 619 71,632 5,014 76,646 14,051 14,976 Hist 1993 25,060 19,627 31,562 511 76,760 5,373 82,133 14,916 Hist 1994 25,176 20,116 33,955 507 79,193 5,544 84,737 15,016 Hist 1996 26,630 20,040 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,162 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,162 Hist 1996 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1998 27,663 21,666 37,012 520 87,360 6,115 93,476 16,632 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2001 32,363 34,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2002 32,363 32,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2004 31,047 22,551 39,380 644 96,417 6,749 103,166 18,794 Hist 2005 33,691 26,557 39,702 619 100,869 7,015 107,393 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2008 34,158 27,556 33,898 653 101,736 7,121 108,857 19,394 Hist 2008 32,689 26,223 34,631 661 94,04 6,568 7,319 111,879 20,889 37,594 640 100,649 7,045 107,695 20,855 Hist 2008 34,158 27,556 33,898 653 101,736 7,121 108,857 19,254 Hist 2010 35,217 20,888 37,934 694 100,869 7,045 107,695 20,855 Hist 2013 34,158 27,556 33,389 653 101,736 7,121 108,857 19,254 Hist 2010 35,217 20,888 37,934 694 100,844 7,098 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,649 7,045 107,695 20,855 Hist 2013 34,158 27,556 33,389 653 101,736 7,121 108,857 19,254 Hist 2010 35,217 20,888 37,934 694 100,834 7,098 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,649 7,045 107,695 20,855 Hist 2013 34,158 27,556 33,389 653 101,736 7,121 108,857 19,254 Hist 2011 34,117 26,714 39,129 646 100,649 7,045 100,649 100,									,	,
Hist 1991 24,215 18,580 28,141 629 71,564 5,009 76,673 14,278 Hist 1992 29,161 81,556 29,540 619 71,632 5,014 76,646 14,055 Hist 1993 25,060 19,627 31,562 511 76,760 5,373 82,133 14,916 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1995 26,510 20,646 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,309 34,920 536 83,197 5,824 89,021 16,251 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2001 29,437 24,940 39,285 599 95,992 6,719 103,716 18,831 Hist 2005 33,681 25,887 39,702 619 100,869 7,061 107,930 19,841 Hist 2005 33,681 25,887 39,702 619 100,869 7,061 107,930 19,841 Hist 2005 33,681 27,782 41,112 646 104,558 7,319 111,877 20,885 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,885 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,885 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,885 Hist 2008 34,680 39,389 644 60,410,649 7,045 107,649 20,385 Hist 2013 33,503 660 40,683 604 100,649 7,045 107,669 20,885 Hist 2013 33,53 26,807 39,346 644 60,399,972 6,989 100,798 10,782 20,315 Hist 2013 33,573 26,807 39,346 649 100,834 7,058 107,892 20,315 Hist 2013 33,753 26,807 39,360 607 100,673 7,047 107,720 20,122 11 Hist 2013 33,753 26,807 39,360 607 100,673 7,047 107,720 20,122 11 Hist 2013 33,753 26,807 39,360 607 100,673 7,047 107,720 20,122 11 Hist 2014 34,107 26,744 39,448 603 99,972 6,988 106,670 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,315 Frost 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 70,231 Frost 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 70,243 20,145 Frost 2019 31,980 26,837 38,404 597 99,228 6,946 106,173 19,275 100,476 70,476 107,720 20,122 17,775 110,476 100,476 70,476 107,720 20,122 17,720 11,145 20,145 20,145 20,145 20,145 20,145 20,145							•			
Hist 1992 22,916 19,627 31,562 5,040 619 71,632 5,014 76,646 14,055 141							,			,
Hist 1993 25,060 19,627 31,562 511 76,760 5,373 32,133 14,916 Hist 1994 25,760 20,646 33,3659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,224 89,021 16,162 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,076 38,916 543 91,717 6,420 99,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 99,663 17,511 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 99,663 17,511 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2005 33,691 26,857 39,380 644 99,6417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,380 604 100,689 7,061 107,930 19,944 Hist 2005 33,691 26,857 39,380 604 100,689 7,061 107,930 19,944 Hist 2006 32,527 28,386 40,683 604 100,689 7,061 107,930 19,944 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2007 35,019 27,782 41,112 646 104,658 7,319 111,877 20,858 Hist 2010 32,689 26,223 34,631 661 94,204 6,594 100,798 20,355 Hist 2013 33,753 26,807 39,489 653 101,736 7,047 107,720 20,858 Hist 2013 33,753 26,807 39,484 603 99,972 6,998 106,970 20,072 Hist 2014 34,117 26,744 39,448 603 99,972 6,998 106,970 20,072 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 19,532 17,551 10,965 20,114 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 19,532 10,534 10,5367 20,102 20,102 10,5367 20,102 20,102 10,5367 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102 20,102					•					
Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1995 26,510 20,646 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,162 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2001 29,437 23,953 38,293 526 99,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,619 26,857 39,702 619 100,869 7,045 107,893 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,458 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2010 35,217 26,989 37,934 694 100,849 7,045 107,695 20,855 Hist 2011 34,172 26,714 39,129 646 100,607 7,042 107,649 20,0315 Hist 2013 37,273 26,807 39,548 603 99,972 6,998 106,670 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,315 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,011 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,315 Frest 2016 32,307 26,637 33,484 603 99,972 6,998 106,670 20,972 Hist 2013 37,532 26,809 33,484 603 99,972 6,998 106,670 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,315 Frest 2024 32,358 26,609 39,484 603 99,972 6,998 106,670 20,972 Hist 2014 34,010 26,752 40,830 60,973 60,973 60,974 60,974 60,974 60,974 60,9					,					
Hist 1996 28.33 20.90 34.920 536 83.197 5.624 89.004 16.251 Hist 1997 26.792 21.295 35.499 530 84.116 5.888 90.004 16.021 Hist 1998 27.663 22.166 37.012 520 87.360 6.115 93.476 16.021 Hist 1998 27.663 22.166 37.012 520 87.360 6.115 93.476 16.021 Hist 1998 27.663 22.166 37.012 520 87.360 6.115 93.476 16.021 Hist 1999 29.180 23.078 38.916 543 91.717 6.420 98.137 17.246 Hist 2000 28.684 23.721 38.957 529 91.890 6.422 98.322 16.738 Hist 2001 29.437 23.953 38.293 526 92.208 6.455 98.663 17.511 Hist 2001 31.177 24.940 38.285 589 95.992 6.719 102.2711 18.794 Hist 2003 31.177 24.940 38.285 589 95.992 6.719 102.2711 18.794 Hist 2004 31.042 25.351 33.80 644 99.6417 6.749 103.166 18.193 Hist 2005 33.691 26.857 33.702 619 100.889 7.061 107.393 19.944 Hist 2006 32.527 26.838 40.833 604 104.588 7.319 111.877 20.888 Hist 2007 38.019 27.782 41.112 646 104.558 7.319 111.877 20.888 Hist 2008 34.158 27.536 39.389 653 101.736 7.121 108.877 19.278 Hist 2010 35.217 26.989 37.934 694 100.634 7.058 107.695 20.855 Hist 2010 35.217 26.989 37.934 694 100.634 7.058 107.695 20.855 Hist 2011 34.117 26.714 39.129 646 100.607 7.042 107.649 20.315 Hist 2011 33.253 26.607 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.337 26.607 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.307 26.637 38.404 597 99.945 77.074 107.720 20.122 Hist 2014 34.000 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.335 26.807 39.506 607 100.673 7.047 107.704 20.722 Frest 2026 32.346 26.266 37.312 597 99.528 6.989 7.013 102.702 20.122 Hist 2014 34.010 26.752 40.808 37.312 597 99.528 6.989 10.899 10.899 10.899 10.899 10.899 10.899 10.899 10.899 10.899 10.899 10.899 10.899										
Hist 1996 28,833 20,909 34,920 536 83,197 5,824 88,021 16,162 Hist 1997 26,792 21,295 36,499 530 88,116 5,888 90,004 16,021 Hist 1998 21,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 21,800 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2001 29,437 23,953 38,293 526 99,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,177 24,940 39,285 589 99,920 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 38,691 26,857 39,702 619 100,869 7,065 107,930 19,944 Hist 2006 32,527 28,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,695 20,855 Hist 2011 34,17 26,714 39,129 646 100,607 7,042 107,695 20,315 Hist 2013 33,217 26,989 37,934 694 100,804 7,058 107,789 20,315 Hist 2013 33,217 26,989 37,934 694 100,804 7,058 107,789 20,315 Hist 2013 33,217 26,989 33,448 603 99,972 6,998 106,670 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 30,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 33,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 33,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,338 26,609 39,484 603 99,972 6,998 106,670 20,972 Hist 2014 34,170 26,744 39,125 597 99,589 7,074 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,338 26,606 39,3484 603 99,972 6,998 106,697 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,338 26,609 39,484 603 99,972 6,998 106,993 106,993 106,993 106,993 106,993 106,993 106,993 106,993 106,993 106,993 106,993 106,993 1	Hist	1994	25,176	20,116	33,395	507	79,193	5,544	84,737	15,010
Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,383 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,967 529 91,890 6,432 98,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 102,711 18,794 Hist 2005 33,691 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,627 26,836 40,683 604 100,649 7,045 107,930 19,944 Hist 2007 35,019 27,782 41,112 646 100,649 7,045 107,930 19,944 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,738 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,7892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,054 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,054 Hist 2011 33,217 26,704 39,448 603 99,972 6,998 106,970 29,972 Hist 2011 34,010 26,752 40,830 607 100,673 7,047 107,649 21,02,122 Hist 2014 34,010 26,752 40,830 607 100,673 7,047 107,649 21,02,122 Hist 2014 34,010 26,752 40,830 607 100,673 7,047 107,605 103,567 20,811 Hist 2014 34,010 26,752 40,830 607 100,673 7,047 107,605 20,172 Frost 2016 32,307 26,637 38,044 597 97,945 7,175 105,120 21,029 Hist 2017 32,017 26,486 37,312 597 95,689 7,013 102,702 20,717 Frost 2018 31,980 26,358 36,752 597 95,689 7,013 102,702 20,717 Frost 2019 31,950 26,353 36,6752 597 95,689 7,013 102,702 20,717 Frost 2020 32,456 26,355 36,477 597 95,588 6,985 100,343 20,157 Frost 2021 32,345 26,035 38,444 597 97,945 7,175 105,120 20,984 Frost 2023 32,356 26,035 37,816 597 95,589 7,094 102,43 30,44 3,44 3,44 3,44 3,44 3,44 3,44	Hist	1995	26,510	20,646	33,659	510	81,326	5,693	87,019	16,251
Hist 1998 27,663 22,166 37,012 520 87,360 6,116 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,648 Hist 2001 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2002 32,363 24,990 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,777 24,940 39,285 589 95,992 6,719 102,711 8,744 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,702 619 100,689 7,045 107,695 20,865 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,865 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,789 19,054 Hist 2010 32,177 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 10,906 21,102 Frost 2016 32,537 26,867 39,448 693 99,972 6,998 106,970 20,722 Hist 2013 33,753 26,807 39,446 603 99,972 6,998 106,173 19,532 Frost 2016 32,307 26,687 38,404 597 99,228 6,946 106,173 19,532 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2021 32,345 26,124 36,926 597 95,689 7,013 103,941 21,072 Frost 2020 32,451 26,143 36,926 597 95,689 7,013 103,941 21,078 Frost 2021 32,356 26,054 40,223 597 96,501 7,066 103,567 20,831 Frost 2023 32,452 26,124 36,926 597 95,689 7,013 103,941 21,078 Frost 2024 32,245 26,124 36,926 597 95,689 7,013 103,941 21,078 Frost 2025 32,565 26,045 40,223 597 96,850 7,339 106,708 21,410 Frost 2026 32,766 33,767 36,445 597 100,834 7,459 100,839 7,339 106,708	Hist	1996	26,833	20,909	34,920	536	83,197	5,824	89,021	16,162
Hist 1998 27,663 22,166 37,012 520 87,360 6,116 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,648 Hist 2001 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2002 32,363 24,990 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,777 24,940 39,285 589 95,992 6,719 102,711 8,744 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,702 619 100,689 7,045 107,695 20,865 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,865 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,789 19,054 Hist 2010 32,177 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 10,906 21,102 Frost 2016 32,537 26,867 39,448 693 99,972 6,998 106,970 20,722 Hist 2013 33,753 26,807 39,446 603 99,972 6,998 106,173 19,532 Frost 2016 32,307 26,687 38,404 597 99,228 6,946 106,173 19,532 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2021 32,345 26,124 36,926 597 95,689 7,013 103,941 21,072 Frost 2020 32,451 26,143 36,926 597 95,689 7,013 103,941 21,078 Frost 2021 32,356 26,054 40,223 597 96,501 7,066 103,567 20,831 Frost 2023 32,452 26,124 36,926 597 95,689 7,013 103,941 21,078 Frost 2024 32,245 26,124 36,926 597 95,689 7,013 103,941 21,078 Frost 2025 32,565 26,045 40,223 597 96,850 7,339 106,708 21,410 Frost 2026 32,766 33,767 36,445 597 100,834 7,459 100,839 7,339 106,708	Hist	1997	26,792	21,295	35,499	530	84,116	5,888	90,004	16,021
Hist 1999							·			
Hist 2000					,					
Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 102,711 18,794 Hist 2006 32,527 26,836 40,683 604 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,869 7,061 107,930 19,944 Hist 2007 35,019 27,782 41,112 646 104,556 7,319 111,877 20,886 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,788 19,054 Hist 2010 35,217 26,893 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2016 32,307 26,637 38,404 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,288 6,946 106,173 19,532 Frost 2017 32,107 26,486 37,312 597 99,589 7,013 102,702 20,117 Frost 2019 31,950 26,235 36,477 597 95,528 6,985 102,243 20,640 Frost 2020 32,451 26,216 36,558 597 95,689 7,013 102,702 20,117 Frost 2021 32,345 26,124 36,926 597 95,689 7,013 102,702 20,117 Frost 2021 32,345 26,124 36,926 597 95,689 7,013 102,702 20,141 Frost 2023 32,349 26,033 38,622 597 97,601 7,066 103,941 12,078 Frost 2021 32,345 26,124 36,926 597 95,587 7,745 105,120 21,009 Frost 2021 32,345 26,124 36,926 597 99,589 7,761 10,394 17,856 102,803 12,915 Frost 2023 32,349 26,033 39,371 597 96,501 7,066 103,941 12,078 Frost 2024 32,256 26,058 36,775 597 99,589 7,761 10,780 102,803										,
Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2006 32,527 26,836 40,683 604 100,689 7,045 107,693 19,944 Hist 2006 32,527 26,836 40,683 604 100,689 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 192,75 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 32,671 26,989 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 606,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 105,120 20,121 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,837 38,404 597 97,945 7,175 105,120 21,009 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2018 31,992 26,358 36,752 597 95,689 7,013 102,702 20,717 Frost 2018 31,992 26,358 36,752 597 95,892 7,078 103,367 20,841 Frost 2020 32,451 26,216 36,586 597 95,822 7,028 109,243 20,640 Frost 2021 32,345 26,124 36,926 597 95,899 7,339 106,708 21,411 Frost 2022 32,356 26,055 37,816 597 95,825 7,078 109,841 21,078 Frost 2024 32,252 26,035 39,371 597 96,521 7,066 103,647 20,945 Frost 2022 32,346 26,165 41,287 597 95,899 7,339 106,708 21,415 Frost 2022 32,346 26,165 41,287 597 103,844 7,459 108,891 20,945 Frost 2023 33,544 26,216 36,586 597 95,899 7,339 106,708 21,415 Frost 2023 33,544 26,216										
Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2004 31,042 25,551 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,538 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,788 19,054 Hist 2010 35,217 26,893 37,934 694 100,834 7,058 107,892 20,315 Hist 2010 35,217 26,893 39,189 663 101,766 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,484 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2016 32,307 26,637 38,404 597 99,228 6,994 6106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,228 6,994 6106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,288 6,994 610,6173 19,532 Frost 2018 31,982 26,358 36,752 597 99,5689 7,175 105,120 21,009 17,053 2017 22,017 26,216 36,558 597 95,689 7,013 102,702 20,717 Frost 2018 31,950 26,358 36,752 597 95,689 7,013 102,702 20,717 Frost 2019 31,950 26,358 36,752 597 95,689 7,013 102,702 20,717 Frost 2021 32,345 26,124 36,926 597 97,845 7,175 105,120 21,009 Frost 2021 32,345 26,124 36,926 597 97,845 7,175 103,394 12,070 27,404 Frost 2021 32,345 26,124 36,926 597 97,601 7,185 104,786 21,257 Frost 2023 32,349 26,033 38,622 597 97,601 7,785 103,043 20,915 Frost 2023 32,349 26,033 38,622 597 97,601 7,785 104,786 21,257 Frost 2024 32,252 60,035 39,371 597 96,850 7,781 104,786 21,257 Frost 2024 32,256 26,045 40,223 597 97,601 7,785 104,786 21,257 Frost 2024 32,256 26,045 40,223 597 97,601 7,785 104,786 21,257 Frost 2024 32,256 26,045 40,223 597 97,601 7,785 104,786 21,257 Frost 2024 32,356 26,055 37,816 597 108,837 7,781 104,786 21,257 Frost 2024 32,356 26,055 37,816 597 108,597 108,597 108,899 122,934 124,895 124,895 124,895 124,895 124,895 124,895 1					•		·		· ·	
Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 3,681 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 28,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2010 32,689 26,223 34,631 661 94,204 6,594 100,788 19,054 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,1655 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,307 26,687 38,044 597 99,228 6,946 106,173 19,532 Frest 2018 31,952 26,358 36,752 597 96,501 7,066 103,567 20,831 Frest 2018 31,952 26,358 36,752 597 95,829 7,013 102,702 20,712 Frest 2018 31,950 26,235 36,477 597 95,829 7,028 102,850 20,849 Frest 2021 32,356 26,055 37,816 597 95,822 7,028 102,850 20,849 Frest 2022 32,356 26,055 37,816 597 95,822 7,028 102,850 20,849 Frest 2024 33,252 26,035 39,371 597 96,823 7,118 103,941 21,078 Frest 2024 33,252 26,035 39,371 597 96,823 7,118 103,941 21,078 Frest 2026 32,345 26,124 36,926 597 95,829 7,028 102,850 20,849 Frest 2026 32,345 26,124 36,926 597 95,829 7,028 102,850 20,849 Frest 2026 32,345 26,124 36,926 597 95,829 7,058 108,935 102,243 20,9415 Frest 2026 33,305 26,005 37,816 597 96,823 7,118 103,941 21,078 Frest 2026 33,349 26,033 38,622 597 96,823 7,118 103,941 21,078 Frest 2026 33,349 26,033 38,622 597 97,008 34 7,459 108,233 21,916 Frest 2026 33,349 26,035 39,371 597 98,259 7,244 105,500 21,410 Frest 2026 33,349 26,035 39,371 597 98,259 7,244 105,500 21,410 Frest 2026 33,349 26,035 39,371 597 98,259 7,244 105,500 21,410 Frest 2026 33,349 26,035 38,444 597 105,277 7,816 113,093 22,761 Frest 2026 33,305 26,605 37,816 597 108,897 7,373 109,817 22,248 Frest 2026 33,564 59,565 50,518 597 100,834 7,459 108,2							,			
Hist 2006 33,891 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,863 604 100,649 7,065 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,275 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,692 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,677 31,955 Frost 2016 32,307 26,636 37,38,404 597 97,945 7,175 105,120 21,009 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2018 31,980 26,235 36,752 597 95,689 7,013 102,702 20,712 Frost 2019 31,950 26,235 36,752 597 95,689 7,013 102,702 20,712 Frost 2020 32,451 26,216 36,586 36,782 597 95,689 7,013 102,702 20,717 Frost 2021 32,345 26,124 36,926 597 95,689 7,013 102,702 20,717 Frost 2020 32,451 26,216 36,586 597 95,258 6,985 100,243 20,640 Frost 2021 32,345 26,124 36,926 597 95,899 7,002 102,850 20,849 Frost 2022 32,356 26,055 37,816 597 98,255 7,244 105,500 21,410 Frost 2023 32,349 26,033 38,622 597 97,601 7,185 104,786 21,257 Frost 2024 32,256 26,055 37,816 597 98,255 7,244 105,500 21,410 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2027 33,005 26,307 42,335 597 99,899 7,7601 7,185 104,786 21,257 Frost 2028 33,236 26,616 41,287 597 100,834 7,459 108,293 21,916 Frost 2029 33,549 26,103 39,371 597 99,855 7,244 105,500 21,410 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2027 33,005 26,307 42,335 597 99,891 7,052 103,043 20,915 Frost 2028 33,294 26,033 38,622 597 91,895 7,244 104,892 22,248 12,916 Frost 2030 34,005 26,970 45,430 597 103,716 7,691 111,407 22,481 Frost 2030 34,005 26,970 45,430 597										
Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2010 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,692 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,273 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frest 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frest 2018 31,982 26,358 36,752 597 95,689 7,013 102,702 20,717 Frest 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frest 2020 32,451 26,216 36,558 597 95,822 7,028 102,250 20,849 Frest 2021 32,345 26,124 36,926 597 95,882 7,033 102,850 20,849 Frest 2022 32,356 26,035 38,622 597 95,882 7,032 102,850 20,849 Frest 2023 32,349 26,033 38,622 597 96,823 7,118 103,941 21,075 Frest 2024 32,252 26,035 39,371 597 96,255 7,444 105,500 21,410 Frest 2024 32,252 26,035 33,7816 597 96,255 7,444 105,500 21,410 Frest 2024 32,252 26,035 39,371 597 98,255 7,244 105,500 21,410 Frest 2026 32,505 26,045 40,223 597 102,243 7,573 109,817 22,226 Frest 2028 33,2349 26,033 38,622 597 97,601 7,185 104,786 21,257 Frest 2028 33,2349 26,033 38,622 597 91,03716 7,185 104,786 21,257 Frest 2028 33,2349 26,033 38,622 597 91,03716 7,185 104,786 21,257 Frest 2029 33,524 26,124 36,926 597 102,243 7,573 109,817 22,226 Frest 2026 32,505 26,045 40,223 597 103,716 7,691 111,407 22,481 Frest 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frest 2028 33,524 26,124 36,926 597 103,716 7,691 111,407 22,481 Frest 2030 34,005 26,970 45,430 597 105,577 8,16 113,907 22,481 Frest 2031 34,940 27,899 48,440 597 105,777 8,16 113,90							·			
Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,399 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,807 7,042 107,689 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,6970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frest 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frest 2018 31,980 26,235 36,477 597 95,258 6,985 100,243 20,640 Frest 2020 32,451 26,216 36,558 597 95,289 7,013 102,702 20,712 Frest 2020 32,451 26,216 36,558 597 95,285 6,985 100,243 20,640 Frest 2021 32,345 26,124 36,926 597 96,921 7,052 103,043 20,915 Frest 2023 32,345 26,124 36,926 597 96,821 7,118 103,941 21,078 Frest 2023 32,346 26,126 36,558 597 95,822 7,028 102,850 20,849 Frest 2024 32,256 26,055 37,816 597 96,821 7,118 103,941 21,078 Frest 2023 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078 Frest 2024 32,256 26,055 37,816 597 98,255 7,244 105,500 21,410 Frest 2026 32,566 26,055 37,816 597 98,255 7,244 105,500 21,410 Frest 2026 32,566 26,055 37,816 597 99,369 7,393 106,708 21,456 Frest 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frest 2026 32,786 26,165 41,287 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 102,243 7,573 109,817 22,225 Frest 2028 33,236 26,481 43,402 597 102,243 7,573 109,817 22,225 Frest 2028 33,236 26,481 43,402 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 102,809 7,399 106,708 21,416 Frest 2026 32,786 26,165 41,287 597 102,243 7,573 109,817 22,225 Frest 2033 34,404 27,899 48,419 597 110,266 8,200 118,406 23,626 Frest 2033 34,404 27,899 48,419 597 113,551 8,600 114,4					•				•	
Hist 2008					,		,		,	
Hist 2009 32,688 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,172 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,228 6,946 106,173 19,520 Frost 2018 31,962 26,358 36,752 597 96,601 7,066 103,567 20,831 Frost 2018 31,962 26,358 36,752 597 96,689 7,013 102,702 20,717 Frost 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frost 2020 32,451 26,216 36,558 597 95,822 7,028 102,850 20,849 Frost 2021 32,345 26,124 36,926 597 96,823 7,108 103,941 21,078 Frost 2022 32,366 26,055 37,816 597 96,823 7,118 103,941 21,078 Frost 2024 32,252 26,035 39,371 597 99,255 7,244 105,500 21,410 Frost 2024 32,252 26,035 39,371 597 99,255 7,244 105,500 21,410 Frost 2024 32,252 26,035 39,371 597 99,255 7,244 105,500 21,410 Frost 2024 32,252 26,035 39,371 597 99,369 7,339 106,708 21,645 Frost 2025 32,505 26,045 40,223 597 97,601 7,185 104,786 21,257 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frost 2028 33,236 26,481 43,402 597 103,716 7,991 111,407 22,481 Frost 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frost 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frost 2028 33,236 26,481 43,402 597 103,716 7,991 111,407 22,481 Frost 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frost 2028 33,526 26,045 40,223 597 99,369 7,339 106,708 21,455 Frost 2034 35,247 28,711 49,460 597 113,575 8,459 114,954 23,090 Frost 2031 34,318 27,269 46,413 597 105,277 7,816 113,093 22,761 Frost 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frost 2034 35,247 28,271 49,460 597 113,575 8,459 122,0										
Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 21,002 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2018 31,982 26,358 36,752 597 96,501 7,066 103,567 20,831 Frost 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frost 2020 32,451 26,216 36,558 597 95,822 7,028 102,850 20,849 Frost 2021 32,345 26,124 36,926 597 95,991 7,052 103,043 20,915 Frost 2023 32,354 26,124 36,926 597 99,991 7,052 103,043 20,915 Frost 2023 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078 Frost 2024 32,252 26,035 39,371 597 98,255 7,244 105,500 21,410 Frost 2025 32,505 26,045 40,223 597 99,369 7,339 106,708 21,410 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2027 33,005 26,307 42,335 597 99,369 7,339 106,708 21,410 Frost 2028 33,234 26,113 44,444 597 105,277 7,816 113,093 22,761 Frost 2028 33,236 26,481 43,402 597 100,834 7,459 108,293 21,916 Frost 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frost 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frost 2031 34,318 27,269 46,413 597 107,003 7,951 114,964 23,090 Frost 2031 34,318 27,269 46,413 597 107,003 7,951 114,964 23,090 Frost 2032 34,628 27,567 47,415 597 110,206 3,200 118,406 23,626 Frost 2033 34,940 27,899 48,419 597 113,575 8,459 122,034 24,233 579 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2000-2005 0.32 3.77 2.51 0.38 0.00 0.70 0.74 0.75 0.32 0.32 0.32 0.03 0.91 0.70 0.24 0.00 0.70 0.24 0.03 0.32 0.03 0.91 0.70 0.24 0.00 0.70 0.24									108,857	19,275
Hist 2011 34.117 26.714 39.129 646 100.607 7.042 107.649 21.002 Hist 2012 33.217 26.704 39.448 603 99.972 6.998 106.970 20.972 Hist 2013 33.753 26.807 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frost 2016 32.307 26.637 38.404 597 99.228 6.946 106.173 19.532 Frost 2017 32.107 26.486 37.312 597 96.501 7.066 103.567 20.831 Frost 2018 31.982 26.358 36.752 597 95.689 7.013 102.702 20.717 Frost 2019 31.950 26.235 36.477 597 95.689 7.013 102.702 20.717 Frost 2019 31.950 26.235 36.477 597 95.828 6.985 102.243 20.640 Frost 2020 32.451 26.216 36.558 597 95.822 7.028 102.850 20.849 Frost 2021 32.345 26.124 36.926 597 95.991 7.052 103.043 20.915 Frost 2022 32.356 26.055 37.816 597 96.823 7.118 103.941 21.078 Frost 2023 32.349 26.033 38.622 597 97.601 7.185 104.786 21.257 Frost 2024 32.255 26.035 39.371 597 98.255 7.244 105.500 21.410 Frost 2026 32.565 26.045 40.223 597 97.601 7.185 104.786 21.257 Frost 2026 32.786 26.165 41.287 597 100.834 7.459 108.293 21.916 Frost 2027 33.005 26.307 42.335 597 99.369 7.339 106.708 21.415 Frost 2028 33.236 26.481 43.402 597 103.376 7.691 111.407 22.2481 Frost 2029 33.524 26.713 44.444 597 105.577 7.816 113.093 22.761 Frost 2028 33.236 26.481 49.402 597 103.716 7.691 111.407 22.2481 Frost 2029 33.524 26.713 44.444 597 105.277 7.816 113.093 22.761 Frost 2031 34.318 27.269 46.413 597 105.577 7.816 113.093 22.761 Frost 2033 34.940 27.899 48.419 597 110.206 8.200 118.406 23.626 Frost 2033 34.940 27.899 48.419 597 115.519 8.607 124.12.93 42.235 Frost 2035 35.759 28.645 50.518 597 115.519 8.607 124.125 24.4591 Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 4.474 3.44 3.44 3.44 3.44 3.44 3.44 3.4	Hist	2009	32,689	26,223	34,631	661	94,204	6,594	100,798	19,054
Hist 2012 33.217 26.704 39.448 603 99.972 6.998 106.970 20.972 Hist 2013 33.753 26.807 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frest 2016 32.307 26.637 38.404 597 99.228 6.946 106.173 19.532 Frest 2017 32.107 26.486 37.312 597 96.501 7.066 103.567 20.831 Frest 2018 31.982 26.388 36.752 597 95.689 7.013 102.702 20.717 Frest 2018 31.982 26.388 36.752 597 95.689 7.013 102.702 20.717 Frest 2019 31.950 26.235 36.477 597 95.258 6.985 102.243 20.640 Frest 2020 32.451 26.216 36.558 597 95.282 7.028 102.850 20.849 Frest 2021 32.345 26.124 36.926 597 95.822 7.028 102.850 20.849 Frest 2022 32.356 26.055 37.816 597 96.823 7.118 103.941 21.078 Frest 2023 32.349 26.033 38.622 597 97.601 7.185 104.786 21.257 Frest 2024 32.252 26.035 39.371 597 98.255 7.244 105.500 21.410 Frest 2024 32.262 26.035 39.371 597 98.255 7.244 105.500 21.410 Frest 2025 32.505 26.045 40.223 597 99.389 7.339 106.708 21.645 Frest 2026 32.786 26.165 41.287 597 100.834 7.459 108.293 21.916 Frest 2027 33.005 26.307 42.335 597 100.834 7.459 108.293 21.916 Frest 2028 33.236 26.481 43.402 597 103.716 7.691 111.407 22.481 Frest 2028 33.236 26.481 43.402 597 105.277 7.816 113.093 22.761 Frest 2028 33.236 26.481 43.402 597 105.277 7.816 113.093 22.761 Frest 2030 34.005 26.970 45.430 597 105.277 7.816 113.093 22.761 Frest 2031 34.318 27.269 46.413 597 105.577 7.816 113.093 22.761 Frest 2033 34.940 27.899 48.419 597 107.003 7.951 114.954 23.090 Frest 2031 34.318 27.269 46.413 597 105.577 8.869 122.034 24.233 Frest 2030 34.005 26.970 45.430 597 107.003 7.951 114.954 23.090 Frest 2031 34.318 27.269 46.413 597 105.577 8.869 122.034 24.233 Frest 2035 35.759 28.645 50.518 597 115.519 8.607 124.125 23.945 Frest 2036 35.759 2.62 2.97 0.74 2.47 2.47 2.47 2.47 2.47 2.47 2.47 2	Hist	2010	35,217	26,989	37,934	694	100,834	7,058	107,892	20,315
Hist 2012 33.217 26.704 39.448 603 99.972 6.998 106.970 20.972 Hist 2013 33.753 26.807 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frest 2016 32.307 26.637 38.404 597 99.228 6.946 106.173 19.532 Frest 2017 32.107 26.486 37.312 597 96.501 7.066 103.567 20.831 Frest 2018 31.982 26.388 36.752 597 95.689 7.013 102.702 20.717 Frest 2018 31.982 26.388 36.752 597 95.689 7.013 102.702 20.717 Frest 2019 31.950 26.235 36.477 597 95.258 6.985 102.243 20.640 Frest 2020 32.451 26.216 36.558 597 95.282 7.028 102.850 20.849 Frest 2021 32.345 26.124 36.926 597 95.822 7.028 102.850 20.849 Frest 2022 32.356 26.055 37.816 597 96.823 7.118 103.941 21.078 Frest 2023 32.349 26.033 38.622 597 97.601 7.185 104.786 21.257 Frest 2024 32.252 26.035 39.371 597 98.255 7.244 105.500 21.410 Frest 2025 32.505 26.045 40.223 597 99.389 7.339 106.708 21.645 Frest 2026 32.786 26.165 41.287 597 100.834 7.459 108.293 21.916 Frest 2026 32.786 26.165 41.287 597 100.834 7.459 108.293 21.916 Frest 2027 33.005 26.307 42.335 597 100.834 7.459 108.293 21.916 Frest 2028 33.236 26.481 43.402 597 103.716 7.691 111.407 22.481 Frest 2029 33.524 26.713 44.444 597 105.277 7.816 113.093 22.761 Frest 2028 33.236 26.481 43.402 597 105.277 7.816 113.093 22.761 Frest 2030 34.005 26.970 45.430 597 107.003 7.951 114.954 23.090 Frest 2031 34.318 27.269 46.413 597 105.577 7.816 113.093 22.761 Frest 2033 34.940 27.899 48.419 597 107.003 7.951 114.954 23.090 Frest 2031 34.318 27.269 46.413 597 108.597 8.075 116.672 23.353 Frest 2035 35.759 2.62 2.52 2.97 0.74 2.47 2.47 2.47 2.47 2.47 2.47 2.47 2	Hist	2011	34,117	26,714	39,129	646		7,042	107,649	21,002
Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frost 2018 31,982 26,358 36,752 597 95,689 7,013 102,702 20,717 Frost 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frost 2021 32,345 26,124 36,926 597 95,991 7,052 103,043 20,915 Frost 2022 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078 Frost 2023 32,349 26,033 39,371 597 99,369 7,339 106,708 21,645 Frost 2024 32,252 26,035 39,371 597 99,369 7,339 106,708 21,645 Frost 2024 32,252 26,035 39,371 597 99,369 7,339 106,708 21,645 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frost 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frost 2028 33,236 26,481 43,402 597 103,716 7,691 111,407 22,481 Frost 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frost 2033 34,005 26,907 45,430 597 107,003 7,951 114,954 23,099 Frost 2033 34,606 27,567 47,415 597 111,855 8,207 114,954 23,099 Frost 2034 35,247 26,756 47,415 597 110,206 8,200 118,406 23,626 Frost 2033 34,940 27,899 48,419 597 115,519 8,607 124,125 24,591 Year-Year Res							,		,	
Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frest 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frest 2018 31,982 26,358 36,752 597 95,689 7,013 102,702 20,717 Frest 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frest 2020 32,451 26,216 36,556 597 95,822 7,028 102,245 20,640 Frest 2021 32,345 26,124 36,926 597 95,991 7,052 103,043 20,915 Frest 2022 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078 Frest 2023 32,349 26,033 38,622 597 97,601 7,185 104,786 21,257 Frest 2024 32,252 26,035 39,371 597 98,255 7,244 105,500 21,410 Frest 2025 32,505 26,045 40,223 597 99,369 7,339 106,708 21,645 Frest 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916 Frest 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 103,716 7,691 111,407 22,481 Frest 2029 33,524 26,713 44,444 597 105,700 7,816 113,093 22,761 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2033 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2033 34,940 27,899 48,419 597 118,557 8,407 118,406 23,626 Frest 2034 35,247 28,271 49,460 597 115,519 8,607 124,125 24,591 Vear-Year Res Com Ind Other Total Losses Compound Growth Rates (%) Vear-Year Res Com Ind Other Total Cosses Coss							·			
Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532										
Frest 2016 32,307 26,637 38,404 597 97,945 7,175 105,120 21,009 Frest 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831 Frest 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640 Frest 2020 32,451 26,216 36,558 597 95,991 7,052 103,043 20,915 Frest 2021 32,345 26,124 36,926 597 95,991 7,052 103,043 20,915 Frest 2022 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078 Frest 2023 32,349 26,033 38,622 597 97,601 7,185 104,786 21,257 Frest 2024 32,252 26,035 39,371 597 98,255 7,244 105,500 21,410 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
Frost 2017 32,107 26,486 37,312 597 96,501 7,066 103,567 20,831										
Frost 2018 31,982 26,358 36,752 597 95,889 7,013 102,702 20,717							•			
Frcst 2019 31,950 26,235 36,477 597 95,258 6,985 102,243 20,640				,					, , , , , , , , , , , , , , , , , , ,	
Frest 2020 32,451 26,216 36,558 597 95,822 7,028 102,850 20,849									,	
Frest 2021 32,345 26,124 36,926 597 95,991 7,052 103,043 20,915							·			,
Frest 2022 32,356 26,055 37,816 597 96,823 7,118 103,941 21,078										
Frest 2023 32,349 26,033 38,622 597 97,601 7,185 104,786 21,257										
Frest 2024 32,252 26,035 39,371 597 98,255 7,244 105,500 21,410							96,823			
Frest 2025 32,505 26,045 40,223 597 99,369 7,339 106,708 21,645	Frcst	2023	32,349	26,033	38,622	597	97,601	7,185	104,786	21,257
Frest 2026 32,786 26,165 41,287 597 100,834 7,459 108,293 21,916	Frcst	2024	32,252	26,035	39,371	597	98,255	7,244	105,500	21,410
Frest 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 103,716 7,691 111,407 22,481 Frest 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frest 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 115,519 8,607 122,034 24,233	Frcst	2025	32,505	26,045	40,223	597	99,369	7,339	106,708	21,645
Frest 2027 33,005 26,307 42,335 597 102,243 7,573 109,817 22,226 Frest 2028 33,236 26,481 43,402 597 103,716 7,691 111,407 22,481 Frest 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frest 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 115,519 8,607 124,125 24,591	Frcst	2026	32,786	26,165	41,287	597	100,834	7,459	108,293	21,916
Frest 2028 33,236 26,481 43,402 597 103,716 7,691 111,407 22,481 Frest 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frest 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 113,575 8,459 122,034 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591	Frcst	2027	33.005	26.307	42.335	597	102.243	7.573	109.817	22.226
Frest 2029 33,524 26,713 44,444 597 105,277 7,816 113,093 22,761 Frest 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 115,519 8,607 124,125 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Year-Year Res Com Ind Other Total Losses Energy Required Demand										
Frest 2030 34,005 26,970 45,430 597 107,003 7,951 114,954 23,090 Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 113,575 8,459 122,034 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Energy Summer Average Compound Growth Rates (%) Year-Year Res Com Ind									· '	
Frest 2031 34,318 27,269 46,413 597 108,597 8,075 116,672 23,353 Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 113,575 8,459 122,034 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Average Compound Growth Rates (%) **Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59							,			,
Frest 2032 34,628 27,567 47,415 597 110,206 8,200 118,406 23,626 Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 113,575 8,459 122,034 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Average Compound Growth Rates (%) Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0										
Frest 2033 34,940 27,899 48,419 597 111,855 8,327 120,182 23,945 Frest 2034 35,247 28,271 49,460 597 113,575 8,459 122,034 24,233 Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Average Compound Growth Rates (%) Energy Summer 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63							•			
Frest 2034 Frest 35,247 2035 28,271 28,645 49,460 50,518 597 597 113,575 115,519 8,459 8,607 122,034 124,125 24,233 24,591 Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50			34,020							
Frest 2035 35,759 28,645 50,518 597 115,519 8,607 124,125 24,591 Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05										
Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46										
Year-Year Res Com Ind Other Total Losses Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30<	FICST	2035	35,759					8,607	124,125	24,591
Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 <th></th> <th></th> <th>1</th> <th>AVE</th> <th>rage Compoi</th> <th>una Growtr</th> <th>n Rates (%)</th> <th></th> <th>F</th> <th></th>			1	AVE	rage Compoi	una Growtr	n Rates (%)		F	
1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27	V	. V	Doo	C	lus al	O4h a ::	Tatal	1		
1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27			1							
2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27										
2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27										
2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27										
2015-2020 -0.05 -0.30 -1.53 0.00 -0.70 0.24 -0.63 1.31 2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27										
2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27	2010)-2015		-0.28				-0.32		-0.78
2020-2025 0.03 -0.13 1.93 0.00 0.73 0.87 0.74 0.75 2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27	2015	5-2020	-0.05	-0.30	-1.53	0.00	-0.70	0.24	-0.63	1.31
2025-2030 0.91 0.70 2.46 0.00 1.49 1.61 1.50 1.30 2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27	2020)-2025	0.03	-0.13	1.93	0.00		0.87	0.74	0.75
2030-2035 1.01 1.21 2.15 0.00 1.54 1.60 1.55 1.27	2025	5-2030								
2016-2035										1
	2016	6-2035	0.54	0.38	1.45	0.00	0.87	0.96	0.88	0.83

SUFG 2018 Low Energy Requirements (GWh) and Summer Peak Demand (MW) for Indiana

Year					Retail Sale	s			Energy	Summer
Hist 1989 22,251 17,205 27,394 661 67,511 4,726 72,237 12,979 Hist 1990 22,037 17,659 28,311 650 68,657 4,806 73,462 13,659 Hist 1991 24,215 18,580 28,141 629 71,564 5,009 76,573 14,278 Hist 1992 22,916 18,556 29,540 619 71,632 5,014 76,646 14,055 Hist 1993 25,080 19,627 31,562 511 76,760 5,373 82,133 14,916 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1996 26,833 20,009 34,920 536 83,197 5,824 89,021 16,162 Hist 1996 26,833 20,009 34,920 536 83,197 5,824 89,021 16,162 Hist 1997 26,793 21,295 336,499 530 84,116 5,888 90,004 16,062 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 39,916 543 91,717 6,420 98,137 17,248 Hist 2001 29,437 23,953 38,939 526 92,208 6,455 98,663 17,511 Hist 2002 32,367 24,880 33,594 580 98,93 17,717 6,420 98,137 17,248 Hist 2001 29,437 24,840 33,285 589 85,932 6,739 103,711 1	,			Com			Total	Losses	Required	Demand
Hist 1990 22,037 17,659 28,311 650 68,657 4,806 73,463 13,659 Hist 1991 24,215 18,556 29,540 619 71,634 5,009 76,573 14,278 Hist 1992 22,916 19,656 29,540 619 71,632 5,014 76,646 14,056 Hist 1993 25,060 19,627 31,562 511 76,760 5,373 82,133 14,916 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,016 Hist 1995 26,510 20,646 33,659 510 81,326 5,683 87,019 16,251 Hist 1996 26,833 20,809 34,920 536 83,197 5,824 89,021 16,162 Hist 1997 26,792 21,295 35,499 34,920 536 83,197 5,824 89,021 16,162 Hist 1999 29,160 23,078 39,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,781 Hist 2001 28,684 23,721 38,957 529 91,890 6,432 98,322 16,781 Hist 2002 32,363 32,930 36,94 540 97,476 6,823 104,300 18,81 Hist 2002 32,363 39,916 540 97,476 6,823 104,300 18,81 Hist 2003 31,177 24,940 39,285 589 95,92 6,719 102,711 18,794 Hist 2004 31,042 25,551 39,380 644 96,417 6,749 103,166 18,794 Hist 2005 33,691 26,857 39,702 619 100,669 7,015 107,939 19,944 Hist 2005 33,691 26,857 39,702 619 100,669 7,015 107,939 19,944 Hist 2006 33,691 26,857 39,702 619 100,669 7,015 107,939 19,944 Hist 2006 33,691 26,857 39,702 64,112 646 104,558 7,319 111,877 20,858 Hist 2007 35,019 27,782 4,980 33,989 653 107,736 7,121 108,857 19,254 Hist 2007 35,019 27,782 4,980 33,989 653 107,736 7,121 108,857 19,254 Hist 2007 35,019 27,782 4,980 33,989 653 107,736 7,121 108,857 19,254 Hist 2007 35,019 27,782 4,980 33,989 653 107,736 7,121 108,857 19,254 Hist 2007 35,019 27,782 4,980 33,989 653 107,736 7,121 108,857 19,254 Hist 2010 35,217 20,868 37,934 694 100,649 7,045 107,685 20,855 Hist 2010 35,217 20,868 37,934 694 100,649 7,045 107,685 20,855 Hist 2010 35,217 20,868 37,934 694 100,677 7,042 107,649 100,687 19,054 100,789 19,054 Hist 2011 34,117 25,714 39,129 646 100,677 7,047 107,720 20,858 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,866 20,111 Hist 2014 34,010 26,752 40,830 619 90,972 6,988 106,970 107,982 20,315 Frost 2024 32,242 25,256 33,369 8,369 8,379 89,972 89,889 7,076 109,980 100,977 100,978 2										
Hist 1991 24,215 18,880 28,141 629 71,564 5,009 76,673 14,278 Hist 1992 22,916 18,656 29,540 619 71,632 5,014 76,646 14,055 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1995 26,630 20,646 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,261 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2002 32,633 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2004 31,042 25,351 39,380 644 96,477 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,300 644 96,477 6,749 103,166 18,193 Hist 2005 33,691 40,683 40,683 604 100,649 7,061 107,930 19,414 Hist 2005 33,691 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,688 27,536 39,389 653 101,738 7,121 108,657 20,855 Hist 2011 34,117 26,744 39,129 648 100,697 7,042 107,693 20,355 Hist 2011 34,117 26,744 39,129 648 100,697 7,042 107,693 20,355 Hist 2011 34,117 26,744 39,428 603 99,972 6,998 106,979 20,355 Hist 2011 34,117 26,744 39,429 648 100,697 7,042 107,694 20,305 Frest 2014 34,000 36,689 37,934 597 99,228 6,999 106,697 107,720 20,372 Hist 2014 34,000 32,589 39,938 69,979 99,228 6,999 106,697 107,720 20,372 107,720 20,372 107,720 20,										
Hist 1992 22,916 18,556 25,540 619 71,632 5,014 76,646 14,055 Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1995 26,510 20,646 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,162 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 99,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2001 28,684 23,721 38,957 529 91,890 6,455 99,663 17,511 Hist 2002 32,363 32,933 36,957 529 91,890 6,455 99,663 17,511 Hist 2003 31,177 24,940 39,285 589 99,592 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,702 619 100,669 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,458 7,319 111,877 20,858 Hist 2008 34,158 27,556 39,389 653 101,736 7,121 108,857 19,275 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,796 107,796 19,075 Hist 2011 34,117 26,794 39,485 603 99,972 6,988 100,979 29,072 Hist 2011 34,117 26,714 39,129 648 100,607 7,045 107,699 29,074 Hist 2012 33,217 26,094 39,485 603 99,972 6,988 106,970 29,072 Hist 2014 34,010 26,752 40,803 619 100,637 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,803 619 100,637 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,865 107,720 20,372 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,865 100,877 20,372 Hist 2014 34,010 26,752 40,803 619 102,211 7,165 109,865 100,877 Hist 2014 34,010 36,245 36,865 36,979 39,935 30,486 30,99										
Hist 1994 25,060 19,627 31,562 511 76,760 5,373 82,133 14,916 Hist 1994 25,716 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1996 26,833 20,909 34,920 536 83,197 5,624 89,021 16,625 Hist 1997 26,792 21,295 36,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,023 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 99,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 99,663 17,511 Hist 2002 23,636 24,980 39,594 540 97,476 6,623 404,300 18,831 Hist 2003 31,177 24,940 39,265 589 95,992 6,719 102,711 18,794 Hist 2005 33,691 26,857 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,380 644 96,417 6,749 103,166 18,193 Hist 2006 32,657 26,856 39,389 653 101,736 7,041 118,877 20,858 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 118,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2013 33,753 26,807 39,484 603 99,972 6,998 103,709 19,054 Hist 2013 33,753 26,807 39,484 603 99,972 6,998 103,709 20,022 Hist 2014 34,117 26,714 39,486 603 99,972 6,998 10,086 7,061 107,699 20,055 Hist 2013 33,753 26,807 39,484 603 99,972 6,998 10,086 7,061 10,780 20,072 Hist 2014 34,117 26,714 39,486 603 99,972 6,998 10,086 20,111 Hist 2015 32,538 26,699 39,844 597 99,228 6,946 106,677 20,072 Hist 2014 34,101 26,752 40,830 619 102,211 7,165 109,366 20,111 Hist 2015 32,538 26,699 39,484 597 99,238 6,998 10,080 20,012 10,089 10,089 10,089 10,089 10,089 10,089 10,089 10,089 10,089 10,089 10,089 10,089										
Hist 1994 25,176 20,116 33,395 507 79,193 5,544 84,737 15,010 Hist 1995 26,510 20,646 33,659 510 81,326 5,693 87,019 16,251 Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,622 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,040 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,160 23,278 38,916 543 91,717 6,420 98,137 17,246 Hist 2000 28,684 23,721 38,957 529 91,890 6,432 98,322 16,738 Hist 2001 24,372 23,953 38,293 526 99,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 33,285 589 99,220 6,455 98,663 17,511 Hist 2003 31,772 24,940 33,285 589 99,992 6,719 103,166 18,193 Hist 2004 31,042 25,351 33,380 644 96,417 6,749 103,166 18,193 Hist 2006 32,527 28,836 40,683 604 100,689 7,045 107,695 20,855 Hist 2006 32,527 28,836 40,683 604 100,699 7,045 107,695 20,855 Hist 2009 32,689 26,23 34,631 661 94,204 6,594 100,798 19,275 Hist 2010 33,217 26,989 37,934 694 100,834 7,058 107,695 20,855 Hist 2011 34,172 26,714 30,129 646 100,607 7,042 107,649 20,315 Hist 2011 33,217 26,989 37,934 694 100,834 7,058 107,695 20,315 Hist 2011 34,172 26,714 30,129 646 100,607 7,042 107,649 20,015 Hist 2011 33,217 26,989 37,934 694 100,807 7,042 107,649 20,015 Hist 2011 34,172 26,704 30,488 603 99,972 6,988 106,670 20,972 Hist 2011 34,172 26,714 30,129 646 100,607 7,042 107,649 20,015 Hist 2011 33,217 26,704 30,488 603 99,972 6,988 106,670 20,972 Hist 2011 33,247 26,704 30,488 603 99,972 6,988 106,670 20,972 Hist 2011 32,247 26,704 30,488 603 99,972 6,988 106,670 100,673 7,047 107,769 20,972 10,973 20,972 20,972										
Hist 1996 28.33 20.90 93 43.92 536 83.197 5.824 80.21 16.6251 Hist 1996 28.33 20.90 93 43.92 536 83.197 5.824 80.21 16.6251 Hist 1998 27.663 22.166 37.012 520 87.360 6.115 93.476 16.021 Hist 1998 27.663 22.166 37.012 520 87.360 6.115 93.476 16.021 Hist 1999 29.180 23.078 38.916 543 91.717 6.420 98.137 17.246 Hist 2000 28.684 23.721 38.957 529 91.890 6.432 98.322 16.738 Hist 2001 29.437 23.953 38.293 526 92.208 6.455 98.663 17.511 Hist 2001 29.437 23.953 38.293 526 92.208 6.455 98.663 17.511 Hist 2002 32.383 24.980 30.594 540 97.476 6.823 10.4300 18.831 Hist 2003 31.177 24.940 30.285 589 95.992 6.779 102.2711 18.794 Hist 2004 31.042 25.351 38.380 644 96.417 6.749 103.166 118.794 Hist 2005 33.861 28.857 39.702 619 100.869 7.061 107.980 19.944 Hist 2005 33.861 28.857 39.702 619 100.869 7.061 107.980 19.944 Hist 2006 33.691 27.762 41.112 646 100.649 7.045 107.695 20.855 Hist 2007 35.019 27.762 41.112 646 104.558 73.19 111.877 20.856 Hist 2008 34.158 27.536 39.398 653 101.736 7.121 108.857 19.275 Hist 2010 35.217 26.989 37.934 694 100.834 7.058 107.996 20.315 Hist 2011 34.117 26.714 39.129 646 100.607 7.042 107.649 20.315 Hist 2013 33.275 26.099 39.448 603 99.972 6.998 106.970 29.972 Hist 2013 33.275 26.099 39.448 603 99.972 6.998 106.970 29.972 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.966 20.111 Hist 2015 32.528 26.609 39.448 693 99.972 6.998 106.970 29.972 Hist 2014 34.999 25.588 80.97 39.506 607 100.673 7.047 107.720 20.122 Hist 2015 32.292 26.564 38.367 597 99.820 7.165 104.986 21.009 Frest 2016 32.292 26.564 38.367 597 99.826 7.044 101.378 20.597 Frest 2016 32.292 26.564 38.367 597 99.826 7.044 101.378 20.697 Frest 2021 32.242 25.525 25.51 36.937 99.455 6.957 101.912 20.519 Frest 2023 32.389 52.500 38.869 597 99.425 6.946 106.173 19.532 Frest 2024 32.293 25.41 46.98 597 99.889 7.064 101.937 20.113 Frest 2026 32.599 25.005 38.719 597 98.889 7.017 102.275 20.987 Frest 2026 32.599 25.005 38.719 597 98.889 7.017 102.275 20.987 Frest 2026 32.590 30.890 44.481 597 107.091 7.362 11.150.53 22.997 Frest 2026										
Hist 1996 26,833 20,909 34,920 536 83,197 5,824 89,021 16,162 Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 2000 28,684 23,721 38,916 543 91,717 6,420 98,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,777 24,940 39,285 589 99,992 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 32,527 28,836 40,683 604 100,689 7,065 107,695 20,855 Hist 2006 32,527 28,836 40,683 604 100,689 7,045 107,695 20,855 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,233 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,807 7,042 107,694 20,315 Hist 2013 33,217 26,744 33,129 646 100,807 7,042 107,649 20,315 Hist 2013 33,217 26,704 30,488 603 99,972 6,998 106,670 20,972 Hist 2013 33,217 26,704 30,488 603 99,972 6,998 106,670 20,972 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,366 20,017 20,122 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,366 20,111 Hist 2015 32,232 26,564 33,675 597 97,820 7,165 104,985 20,111 Hist 2015 32,232 26,564 33,675 597 97,820 7,165 104,985 20,111 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,803 619 102,211 7,155 109,366 20,111 Hist 2014 34,010 26,752 40,803 619 60,403 619 60,403 60,403 60,403 60,403 60,403 60,403 60,40					•					1 -
Hist 1997 26,792 21,295 35,499 530 84,116 5,888 90,004 16,021 Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,583 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,246 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 188,131 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 102,711 18,794 Hist 2005 33,691 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 33,691 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,644 Hist 2010 35,217 26,899 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 100,798 20,858 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 100,798 20,858 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,444 597 99,228 6,946 106,870 20,172 Hist 2016 32,292 26,564 38,367 597 97,620 7,165 104,985 21,009 Fricst 2016 32,292 26,564 38,367 597 97,620 7,165 104,985 21,009 Fricst 2019 31,937 26,127 36,294 597 94,295 6,997 101,912 20,519 Fricst 2020 32,368 25,800 38,689 597 94,454 6,924 101,378 20,577 Fricst 2021 32,242 25,522 35,811 597 94,454 6,924 101,378 20,577 Fricst 2021 32,223 25,421 36,434 597 94,454 6,924 101,378 20,577 Fricst 2020 32,368 25,800 38,795 597 94,454 6,924 101,378 20,577 Fricst 2021 32,242 25,622 35,811 597 94,454 6,924 101,378 20,577 Fricst 2020 32,368 25,800 38,795 597 94,454 6,924 101,378 20,577 Fricst 2020 32,368 25,800 38,689 597 94,454 6,924 101,378 20,577 Fricst 2020 32,368 25,800 38,689 597 94,454 6,924 101,378 20,577 Fricst 2020 32,368 32,500 38,719 597 95,888 7,076 101,912 20,519 Fricst 2020 32,589 32,580 34,680 597 94,274 34,44 3,44 3,44 3,44 3,44 3,44 3,44 3										1 -
Hist 1998 27,663 22,166 37,012 520 87,360 6,115 93,476 16,638 Hist 1999 29,180 23,078 38,916 543 91,717 6,420 98,137 17,264 Hist 2001 28,684 23,721 38,967 629 91,890 6,432 98,322 16,738 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,777 24,940 39,265 589 95,992 6,719 102,711 87,944 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,681 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,078 Hist 2010 32,177 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,699 21,002 Hist 2012 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 10,966 20,112 Hist 2014 32,231 26,607 39,448 603 99,972 6,998 106,970 20,972 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 10,966 20,112 Hist 2014 34,100 26,752 40,830 619 102,211 7,155 10,966 20,112 Hist 2014 34,100 26,752 40,830 619 102,211 7,155 10,966 20,112 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,502 17,503 19,504 100,189 100,189 100,114 100,11							•			
Hist 1999										
Hist 2000 28.684 23.721 38.957 529 91.890 6.432 98.322 16.738 Hist 2001 29.437 23.983 38.293 526 92.208 6.455 98.663 17.11 Hist 2002 32.363 24.980 39.594 540 97.476 6.823 104.300 18.831 Hist 2003 31.77 24.940 39.285 589 95.992 6.719 102.711 18.74 Hist 2004 31.042 25.351 39.380 644 96.417 6.749 103.166 18.193 Hist 2005 33.681 26.867 39.702 619 100.869 7.061 107.930 19.944 Hist 2006 33.681 26.867 39.702 619 100.869 7.061 107.930 19.944 Hist 2007 35.019 27.782 41.112 646 104.558 7.319 111.877 20.858 Hist 2008 34.158 27.536 39.399 653 101.736 7.121 108.877 19.275 Hist 2009 32.689 26.223 34.631 661 94.204 6.594 100.798 19.674 Hist 2010 32.17 26.714 39.129 646 100.607 7.042 107.649 21.002 Hist 2011 34.117 26.714 39.129 646 100.607 7.042 107.649 21.002 Hist 2013 33.753 26.807 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 10.986 20.112 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frost 2016 32.292 26.564 38.367 597 96.081 7.034 103.115 20.689 Frost 2018 31.899 25.924 35.813 597 94.255 6.957 101.139 20.413 Frost 2020 32.88 25.800 35.689 597 94.255 6.957 101.139 20.413 Frost 2021 32.242 25.622 35.811 597 94.255 6.957 101.139 20.413 Frost 2023 32.680 32.689 597 95.014 6.989 102.003 20.828 Frost 2024 32.242 25.622 35.811 597 94.255 6.957 101.139 20.413 Frost 2023 32.680 32.680 35.689 597 95.014 6.989 102.003 20.828 Frost 2024 32.042 25.626 38.369 597 95.014 6.989 102.003 20.828 Frost 2026 32.559 25.005 38.743 597 95.504 6.980 102.005 20.2075 Fro										
Hist 2001 29,437 23,953 38,293 526 92,208 6,455 98,663 17,511 Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 118,831 Hist 2003 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 102,711 18,794 Hist 2005 33,691 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,556 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,788 19,054 Hist 2010 35,217 26,893 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,994 610,6173 19,532 Frest 2016 32,292 26,564 38,367 597 99,282 6,994 610,6173 19,532 Frest 2017 32,077 26,488 37,059 597 96,081 7,034 103,3115 20,689 Frest 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frest 2019 31,899 25,924 35,813 597 94,231 6,907 101,139 20,519 Frest 2020 32,368 25,800 35,689 597 94,421 6,921 101,1912 20,519 Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,1912 20,519 Frest 2023 32,189 25,271 36,938 597 94,421 6,921 101,192 20,507 Frest 2024 32,242 25,622 35,811 597 94,271 6,921 101,192 20,507 Frest 2023 32,189 25,271 36,938 597 94,271 6,921 101,192 20,507 Frest 2024 32,242 25,622 35,811 597 99,288 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,888 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,888 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,888 7,076 102,973 21,137 Frest 2026 32,599 25,006 39,488 597 91,421 40,44 3,44 3,44 3,44 3,44 3,44 3,44 3,4										
Hist 2002 32,363 24,980 39,594 540 97,476 6,823 104,300 18,831 Hist 2003 31,177 24,940 39,285 589 95,992 6,779 102,711 18,794 Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,855 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 32,671 26,899 37,934 694 100,834 7,058 100,798 19,054 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2011 33,217 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,486 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 114 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,232 26,564 38,367 597 97,820 7,765 104,985 21,009 Frost 2017 32,077 26,348 37,059 597 96,081 7,034 103,115 20,689 Frost 2018 31,937 26,127 36,294 597 94,955 6,946 106,173 19,532 Frost 2016 32,232 26,564 37,059 597 94,955 6,946 101,319 20,413 Frost 2020 32,388 25,800 35,689 597 94,955 6,946 101,319 20,413 Frost 2020 32,388 25,800 35,689 597 94,955 6,957 101,912 20,519 Frost 2021 32,232 25,421 36,344 597 94,231 6,921 101,139 20,413 Frost 2024 32,233 25,022 35,421 36,344 597 94,231 6,921 101,139 20,413 Frost 2024 32,232 25,5421 36,344 597 94,231 6,957 101,191 20,602 Frost 2024 32,233 25,022 37,135 597 95,288 7,017 102,275 20,987 Frost 2024 32,203 25,521 36,434 597 94,231 6,997 101,139 20,413 Frost 2026 32,388 25,800 35,689 597 94,544 6,955 101,699 20,705 Frost 2024 32,223 25,421 36,434 597 94,271 6,921 10,192 20,519 Frost 2024 32,242 25,604 30,985 597 95,288 7,017 102,275 20,987 Frost 2024 32,242 25,006 38,719 597 95,288 7,017 102,275 20,987 Frost 2023 32,368 25,800 39,488 597 97,800 7,766 102,973 21,137 Frost 2035 32,303 34,550 25,621 43,777 597 104,544 7,769 112,31										
Hist 2004 31,177 24,940 39,285 589 95,992 6,719 102,711 18,794 Hist 2005 33,681 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2005 32,527 26,836 40,683 604 100,649 7,064 107,930 19,944 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,899 37,934 694 100,834 7,058 107,892 20,315 Hist 2010 35,217 26,893 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 7,07,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,994 606,173 19,532 Frest 2016 32,292 26,564 33,367 597 97,820 7,165 104,985 21,009 Frest 2017 32,077 26,488 37,059 597 94,233 6,907 101,139 20,413 Frest 2018 31,937 26,273 36,294 597 94,955 6,957 101,1912 20,519 Frest 2018 31,937 26,227 35,811 597 94,273 6,997 101,192 20,197 Frest 2019 31,899 25,924 35,813 597 94,273 6,997 101,192 20,197 Frest 2021 32,242 25,622 35,811 597 94,674 6,955 101,1912 20,609 Frest 2023 32,189 25,274 36,998 597 94,674 6,957 101,192 20,609 Frest 2024 32,074 25,152 37,435 597 95,898 7,076 102,973 21,137 Frest 2023 32,189 25,271 36,998 597 94,674 6,957 101,192 20,609 Frest 2024 32,074 25,152 37,435 597 95,898 7,076 102,973 21,137 Frest 2023 32,209 25,009 34,484 597 94,674 6,959 101,699 20,000 20,973 21,137 57,600 30,488 597 95,194 6,989 102,003 20,828 Frest 2033 33,678 597 95,8										
Hist 2004 31,042 25,351 39,380 644 96,417 6,749 103,166 18,193 Hist 2005 33,691 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,527 26,836 40,683 604 100,649 7,045 107,695 20,855 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,692 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,488 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,2538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,292 26,564 38,387 597 97,820 7,165 104,985 21,009 Frost 2018 31,937 26,127 36,294 597 94,955 6,957 101,113 20,519 Frost 2019 31,989 25,924 35,813 597 94,233 6,907 101,378 20,413 Frost 2020 32,368 25,800 35,689 597 94,454 6,924 101,378 20,577 Frost 2021 32,242 25,622 35,811 597 94,271 6,921 101,972 20,002 Frost 2022 32,223 25,421 36,434 597 94,454 6,924 101,378 20,577 Frost 2024 32,242 25,622 35,811 597 94,474 6,955 101,629 20,705 Frost 2024 32,242 25,622 35,811 597 94,674 6,955 101,629 20,705 Frost 2024 32,242 25,622 35,811 597 94,674 6,955 101,629 20,705 Frost 2024 32,242 25,622 35,811 597 94,674 6,955 101,629 20,705 Frost 2024 32,203 25,025 37,973 597 95,898 7,076 102,973 21,137 Frost 2026 32,2303 25,025 37,973 597 96,880 7,160 104,040 21,367 Frost 2026 32,203 25,006 39,468 597 91,149 7,046 104,040 21,367 Frost 2026 32,2303 25,0										
Hist 2006 33,891 26,857 39,702 619 100,869 7,061 107,930 19,944 Hist 2006 32,627 26,836 40,863 604 100,649 7,045 107,695 20,855 Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,692 20,315 Hist 2011 34,117 26,704 39,448 603 99,972 6,998 107,692 20,315 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,292 26,564 38,367 597 97,820 7,105 104,985 21,009 Frost 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frost 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frost 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frost 2020 32,248 25,622 35,811 597 94,253 6,907 101,139 20,413 Frost 2020 32,288 25,800 35,689 597 94,454 6,921 101,378 20,413 Frost 2024 32,223 25,421 36,434 597 94,271 6,921 101,192 20,602 Frost 2024 32,223 25,421 36,434 597 94,674 6,955 101,627 20,727 Frost 2024 32,223 25,421 36,434 597 94,674 6,955 101,627 20,737 Frost 2024 32,232 25,502 35,811 597 94,674 6,959 101,612 20,737 Frost 2024 32,232 25,502 35,811 597 94,674 6,959 101,62,275 20,987 Frost 2026 32,559 25,005 38,719 597 95,880 7,160 104,040 21,367 Frost 2026 32,559 25,005 38,719 597 95,880 7,160 104,040 21,367 Frost 2026 32,559 25,005 38,719 597 95,880 7,160 104,040 21,367 Frost 2026 32,559 25,005 38,719 597 95,880 7,160 104,040 21,367 Frost 2026 32,559 25,005 38,719 597 95,880 7,766 102,973 21,137 Frost 2026 32,559 25,005 38,719 597 95,880 7,766 102,973 21,137 Frost 2026 32,559 25,005 38,719 597 95,880 7,766 102,973 21,137 Frost 2026 32,559 25,005 38,719 597 95,880 7,766 102,973 21,137 Frost 2026 32,559 25,005 38,719 597 95,880 7,766 102,973 21,137 22,013 Frost 2033 34,550 25,626 43,777 597 104,544 7,769 112,31										
Hist 2006							•			
Hist 2007 35,019 27,782 41,112 646 104,558 7,319 111,877 20,858 Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,807 7,042 107,689 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,292 26,564 38,367 597 97,820 7,165 104,985 21,009 Frest 2017 32,077 26,348 37,059 597 97,820 7,165 104,985 21,009 Frest 2018 31,937 26,127 36,294 597 94,253 6,907 101,912 20,519 Frest 2018 31,937 26,127 36,294 597 94,253 6,907 101,139 20,413 Frest 2020 32,368 25,800 35,689 597 94,233 6,907 101,139 20,413 Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frest 2023 32,289 22,521 36,958 597 94,217 6,921 101,192 20,602 Frest 2024 32,274 25,152 37,435 597 95,254 6,989 102,203 20,828 Frest 2024 32,274 25,152 37,435 597 95,254 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,254 6,989 102,003 20,828 Frest 2026 32,559 25,005 38,719 597 96,880 7,166 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 25,025 37,973 597 95,889 7,076 102,973 21,137 Frest 2026 32,303 34,550 25,025 37,973 597 95,889 7,076 102,973 21,137 57,000 33,678 25,000 33,678 25,000 30,488 597 103,401 7,682 111,083 22,919 Frest 2033 34,550 25,644 43,085 597 104,444 7,769 112,313 22,048 Frest 2034 34,646 25,864 43,085 597 104,447 7,							•			
Hist 2008 34,158 27,536 39,389 653 101,736 7,121 108,857 19,275 Hist 2009 32,689 26,223 34,631 661 94,204 6,594 100,798 19,054 Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,292 26,564 38,367 597 97,820 7,165 104,985 21,009 Frost 2018 31,937 26,127 36,294 597 99,895 6,957 101,912 20,519 Frost 2018 31,937 26,127 36,294 597 94,855 6,957 101,912 20,519 Frost 2020 32,388 25,800 35,689 597 94,454 6,924 101,378 20,577 Frost 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frost 2022 32,223 25,421 36,434 597 94,271 6,921 101,192 20,602 Frost 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frost 2024 32,233 25,421 36,434 597 94,674 6,955 101,629 20,705 Frost 2024 32,233 25,592 33,893 597 99,514 6,989 102,003 20,828 Frost 2024 32,074 25,152 37,973 597 95,898 7,076 102,973 21,137 Frost 2026 32,303 25,025 37,973 597 98,898 7,076 102,973 21,137 Frost 2026 32,303 25,025 37,973 597 98,898 7,076 102,973 21,137 Frost 2026 32,303 25,025 37,973 597 98,898 7,076 102,973 21,137 Frost 2026 32,263 25,005 38,719 597 98,898 7,076 102,973 21,137 Frost 2029 33,220 25,109 40,978 597 98,899 7,104 10,900 10,013 21,599 Frost 2029 33,220 25,109 40,978 597 99,803 7,408 107,311 22,013 Frost 2029 33,220 25,005 34,869 597 101,499 7,505 108,654 22,291 Frost 2031 33,678 25,205 41,669 597 101,499 7,505 108,654 22,291 Frost 2030 33,678 25,205 41,669 597 104,444 7,769 112,313 22,986 Frost 2031 33,967 25,336 42,388 597 99,903 7,408 107,311 22,013 Frost 2032 34,256 25,464 43,085 597 105,464 7,769 112,313 22,986 Frost 2033 34,556 25,664 43,085 597 105,464 7,769 112,313 22,986 Frost 2034 34,256 25,464 43,085 597 105,464 7,769 112,313							,			
Hist 2009										
Hist 2010 35,217 26,989 37,934 694 100,834 7,058 107,892 20,315 Hist 2011 34,117 26,714 39,129 646 100,607 7,042 107,649 21,002 Hist 2012 33,217 26,704 39,448 603 99,972 6,998 106,970 20,972 Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,292 26,564 38,367 597 97,820 7,165 104,985 21,009 Frest 2017 32,077 26,348 37,059 597 94,085 6,957 101,912 20,519 Frest 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frest 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frest 2020 32,368 25,800 35,889 597 94,421 6,924 101,378 20,577 Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frest 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,888 7,076 102,973 21,137 Frest 2026 32,559 25,005 38,719 597 96,880 7,160 104,040 21,367 Frest 2027 32,762 25,006 39,468 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,004 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,004 40,978 597 96,880 7,160 104,040 21,367 Frest 2029 33,220 25,004 40,978 597 97,833 7,239 105,071 21,599 Frest 2030 33,678 25,005 41,669 597 101,49 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 101,49 7,505 108,654 22,291 Frest 2033 34,256 25,644 43,085 597 101,49 7,505 108			,							
Hist 2011 34.117 26.714 39.129 646 100.607 7.042 107.649 21.002 Hist 2012 33.217 26.704 39.448 603 99.972 6.998 106.970 20.972 Hist 2013 33.753 26.807 39.506 607 100.673 7.047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7.155 109.366 20.111 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frost 2016 32.292 26.564 38.367 597 97.820 7.165 104.985 21.009 Frost 2017 32.077 26.348 37.059 597 96.081 7.034 103.115 20.689 Frost 2018 31,937 26.127 36.294 597 94.955 6.957 101.912 20.519 Frost 2019 31.899 25.924 35.813 597 94.233 6.907 101.139 20.413 Frost 2020 32.368 25.800 35.689 597 94.454 6.924 101.378 20.577 Frost 2021 32.242 25.622 35.811 597 94.271 6.921 101.192 20.602 Frost 2022 32.223 25.421 36.434 597 94.674 6.955 101.629 20.705 Frost 2023 32.189 25.271 36.958 597 95.514 6.989 102.003 20.828 Frost 2024 32.074 25.152 37.435 597 95.588 7.017 102.275 20.987 Frost 2026 32.530 25.025 37.973 597 95.898 7.076 102.973 Frost 2026 32.559 25.005 38.719 597 96.880 7.160 104.040 21.367 Frost 2027 32.762 25.006 39.468 597 97.833 7.239 105.071 21.599 Frost 2028 32.295 25.005 38.719 597 96.880 7.160 104.040 21.367 Frost 2029 33.220 25.109 40.978 597 99.889 7.076 102.973 21.137 Frost 2028 32.963 25.034 40.225 597 99.889 7.076 102.973 21.137 Frost 2028 32.963 25.034 40.225 597 99.880 7.160 104.040 21.367 Frost 2029 33.220 25.109 40.978 597 99.903 7.408 107.311 22.013 Frost 2028 33.685 25.034 40.225 597 99.808 7.076 102.973 21.137 Frost 2028 33.967 25.336 42.368 597 101.149 7.505 108.654 22.91 Frost 2030 33.678 25.205 41.669 597 101.149 7.505 108.654 22.91 Frost 2031 33.967 25.336 42.368 597 102.267 7.593 109.860 22.498 Frost 2032 34.256 25.464 43.085 597 103.401 7.682 111.083 22.719 Frost 2030 33.678 25.205 44.689 597 102.267 7.593 109.860 22.498 Frost 2031 33.967 25.336 42.368 597 102.267 7.593 109.860 22.498 Frost 2032 34.256 25.464 43.085 597 103.401 7.682 111.083 22.719 Frost 2031 33.967 25.368 84.841 597 105.706 7.800 113.585 23.229 Frost 2035 35.337 25.588 84.5700 597 103.401 7.062 115.053 23.220				,						1 -
Hist 2012 33.217 26.704 39.448 603 99.972 6.988 106.970 20.972 Hist 2013 33.753 26.807 39.506 607 100.673 7,047 107.720 20.122 Hist 2014 34.010 26.752 40.830 619 102.211 7,155 109.366 20.111 Hist 2015 32.538 26.609 39.484 597 99.228 6.946 106.173 19.532 Frest 2016 32.292 26.564 38.367 597 97.820 7,165 104.985 21.009 Frest 2017 32.077 26.348 37.059 597 96.081 7,034 103.115 20.689 Frest 2018 31,937 26,127 36.294 597 94.955 6.957 101.912 20.519 Frest 2018 31,937 26,127 36.294 597 94.955 6.957 101.912 20.519 Frest 2019 31,899 25.924 35.813 597 94.233 6.907 101.139 20.413 Frest 2020 32.368 25.800 35.689 597 94.454 6.924 101.378 20.577 Frest 2021 32.242 25.622 35.811 597 94.271 6.921 101.192 20.602 Frest 2022 32.223 25.421 36.434 597 94.674 6.955 101.629 20.705 Frest 2023 32.189 25.271 36.958 597 95.014 6.989 102.003 20.828 Frest 2024 32.074 25.152 37.435 597 95.258 7.017 102.275 20.987 Frest 2026 32.559 25.005 38.719 597 96.880 7,160 104.040 21.367 Frest 2026 32.559 25.005 38.719 597 96.880 7,160 104.040 21.367 Frest 2028 32.963 25.034 40.225 597 98.819 7,319 106.138 21.795 Frest 2028 32.963 25.034 40.225 597 98.819 7,319 106.138 21.795 Frest 2028 32.963 25.034 40.225 597 98.819 7,319 106.138 21.795 Frest 2029 33.220 25.404 40.978 597 99.903 7,408 107.311 22.013 Frest 2029 33.220 25.508 41.669 597 101.499 7,505 108.654 22.291 Frest 2030 33.678 25.205 41.669 597 101.499 7,505 108.654 22.291 Frest 2031 33.967 25.336 42.368 597 102.267 7,593 109.860 22.498 Frest 2033 34.850 25.621 43.777 597 104.544 7,789 112.313 22.986 Frest 2034 34.840 25.808 44.481 597 105.762 7,880 113.385 23.229 Frest 2035 35.337 25.988 45.170 597 107.091 7,962 115.053 23.520 **Year-Year*** **Res*** **Com*** Ind*** **Other*** **Ind*** **Other*** **Ind*** **Other*** **Ind*** **Other** **Ind*** **Other*** **Ind*** **Other*** **Ind*** **Other** **Ind*** **Other*** **Ind*** **Ind***										
Hist 2013 33,753 26,807 39,506 607 100,673 7,047 107,720 20,122 Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frost 2016 32,292 26,564 38,367 597 97,820 7,165 104,995 21,009 Frost 2017 32,077 26,348 37,059 597 94,955 6,957 101,912 20,519 Frost 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frost 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frost 2020 32,368 25,800 36,689 597 94,271 6,921 101,192 20,602 Frost 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frost 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frost 2023 32,189 25,971 36,958 597 95,014 6,989 102,003 20,828 Frost 2024 32,074 25,152 37,435 597 95,138 7,076 102,275 20,987 Frost 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frost 2026 32,559 25,006 39,468 597 97,833 7,239 105,071 21,599 Frost 2027 32,762 25,006 39,468 597 97,833 7,239 105,071 21,599 Frost 2028 32,963 25,034 40,225 597 98,819 7,408 107,311 22,013 Frost 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frost 2031 33,967 25,336 41,669 597 101,494 7,505 108,654 22,291 Frost 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frost 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frost 2034 34,840 25,808 44,841 597 107,091 7,962 115,053 23,229 Frost 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,229 Frost 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Year-Year Res										
Hist 2014 34,010 26,752 40,830 619 102,211 7,155 109,366 20,111 Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532 Frest 2016 32,292 26,564 38,367 597 97,820 7,165 104,985 21,009 Frest 2017 32,077 26,348 37,059 597 96,081 7,034 103,115 20,689 Frest 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frest 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frest 2020 32,368 25,800 35,689 597 94,454 6,924 101,1378 20,577 Frest 2021 32,242 25,622 36,811 597 94,271 6,921 101,192 20,602 Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frest 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,288 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frest 2026 32,599 25,005 38,119 597 96,880 7,160 104,040 21,367 Frest 2026 32,595 25,005 38,149 597 96,880 7,160 104,040 21,367 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,071 21,599 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2033 34,256 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,811 597 105,769 112,313 22,986 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,259 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Year-Year Res										
Hist 2015 32,538 26,609 39,484 597 99,228 6,946 106,173 19,532				26,752			102,211			
Frest 2016 32,292 26,564 38,367 597 97,820 7,165 104,985 21,009 Frest 2017 32,077 26,348 37,059 597 96,081 7,034 103,115 20,689 Frest 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519 Frest 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frest 2020 32,368 25,800 35,689 597 94,454 6,924 101,378 20,577 Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frest 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frest 2026 32,559 25,005 38,719 597 96,880 7,076 102,973 21,137 Frest 2026 32,263 25,005 38,719 597 96,880 7,160 104,040 21,367 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,494 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 103,401 7,505 108,654 22,291 Frest 2032 34,256 25,464 43,085 597 104,544 7,769 112,313 22,986 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,908 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,908 44,481 597 105,726 7,860 113,585 23,229 2000-2005 3,27 2,51 0,38 3,19 1,88 1,88 1,88 3,57 2005-2010 0,89 0,10 0,91 2,29 0,01 0,01 0,01 0,01 0,01 0,01 0,037 2010-2015 -1,57 0,28 0,80 -2,97 0,32 0,32 0,32 0,32 0,32 0,32 0,00 20,00 0,00 0,00 0,			32,538				•			
Frost 2018 31,937 26,127 36,294 597 94,955 6,957 101,912 20,519	Frcst	2016		26,564	38,367			7,165	104,985	21,009
Frest 2019 31,899 25,924 35,813 597 94,233 6,907 101,139 20,413 Frest 2020 32,368 25,800 35,689 597 94,454 6,924 101,378 20,577 Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frest 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frest 2026 32,559 25,005 38,719 597 96,880 7,160 104,040 21,367 Frest 2027 32,762 25,006 39,468 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2032 34,256 25,464 43,085 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035	Frcst	2017	32,077	26,348	37,059	597	96,081	7,034	103,115	20,689
Frest 2020 32,368 25,800 35,689 597 94,454 6,924 101,378 20,577	Frcst	2018	31,937	26,127	36,294	597	94,955	6,957	101,912	20,519
Frest 2021 32,242 25,622 35,811 597 94,271 6,921 101,192 20,602 Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705 Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frest 2026 32,559 25,006 39,468 597 97,833 7,239 105,071 21,569 Frest 2028 32,963 25,006 39,468 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,006 41,669 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,105 41,669 597 101,149 7,505 108,654 22,291 <t< td=""><td>Frcst</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>101,139</td><td></td></t<>	Frcst								101,139	
Frest 2022 32,223 25,421 36,434 597 94,674 6,955 101,629 20,705										
Frest 2023 32,189 25,271 36,958 597 95,014 6,989 102,003 20,828 Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987 Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137 Frest 2026 32,559 25,005 38,719 597 96,880 7,160 104,040 21,367 Frest 2027 32,762 25,006 39,488 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Frest 2036 32,72 251 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08	Frcst						94,271	6,921	101,192	20,602
Frest 2024 32,074 25,152 37,435 597 95,258 7,017 102,275 20,987							•			1 -
Frest 2025 32,303 25,025 37,973 597 95,898 7,076 102,973 21,137							•			
Frest 2026 32,559 25,005 38,719 597 96,880 7,160 104,040 21,367 Frest 2027 32,762 25,006 39,468 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986										
Frest 2027 32,762 25,006 39,468 597 97,833 7,239 105,071 21,599 Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229										1 -
Frest 2028 32,963 25,034 40,225 597 98,819 7,319 106,138 21,795 Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520							•		- ,	
Frest 2029 33,220 25,109 40,978 597 99,903 7,408 107,311 22,013 Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Year-Year Res Com Ind Other Total Losses Energy Required Demand <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
Frest 2030 33,678 25,205 41,669 597 101,149 7,505 108,654 22,291 Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44							•			
Frest 2031 33,967 25,336 42,368 597 102,267 7,593 109,860 22,498 Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Average Compound Growth Rates (%) Average Compound Growth Rates (%) Energy Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td>							•			
Frest 2032 34,256 25,464 43,085 597 103,401 7,682 111,083 22,719 Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Average Compound Growth Rates (%) Average Compound Growth Rates (%) Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10										
Frest 2033 34,550 25,621 43,777 597 104,544 7,769 112,313 22,986 Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 **Reverage Compound Growth Rates (%)** Year-Year Res Com Ind Other Total Losses Required Demand				•			•			
Frest 2034 34,840 25,808 44,481 597 105,726 7,860 113,585 23,229 Average Compound Growth Rates (%) Average Compound Growth Rates (%) Energy Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2015-2020 -0.15 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
Frest 2035 35,337 25,988 45,170 597 107,091 7,962 115,053 23,520 Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2015-2020 -0.15 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00										
Average Compound Growth Rates (%) Year-Year Res Com Ind Other Total Losses Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00										
Year-Year Res Com Ind Other Total Losses Energy Required Summer Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.0	FICSI	2033	33,331					7,962	115,055	23,320
Year-Year Res Com Ind Other Total Losses Required Demand 1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 <th></th> <th></th> <th>1</th> <th>AVE</th> <th>rage Compo</th> <th>una Growth</th> <th>Nates (70)</th> <th></th> <th>Energy</th> <th>Summer</th>			1	AVE	rage Compo	una Growth	Nates (70)		Energy	Summer
1990-1995 3.77 3.17 3.52 -4.74 3.44 3.44 3.44 3.54 1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08	Ve	ar-Voar	Res	Com	Ind	Other	Total	Losses		
1995-2000 1.59 2.82 2.97 0.74 2.47 2.47 2.47 0.59 2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2000-2005 3.27 2.51 0.38 3.19 1.88 1.88 1.88 3.57 2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										1
2005-2010 0.89 0.10 -0.91 2.29 -0.01 -0.01 -0.01 0.37 2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2010-2015 -1.57 -0.28 0.80 -2.97 -0.32 -0.32 -0.32 -0.78 2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2015-2020 -0.10 -0.62 -2.00 0.00 -0.98 -0.06 -0.92 1.05 2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2020-2025 -0.04 -0.61 1.25 0.00 0.30 0.43 0.31 0.54 2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2025-2030 0.84 0.14 1.88 0.00 1.07 1.19 1.08 1.07 2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2030-2035 0.97 0.61 1.63 0.00 1.15 1.19 1.15 1.08										
2016-2035 0.48 -0.12 0.86 0.00 0.48 0.56 0.48 0.60		-					-			
,	201	16-2035	0.48	-0.12	0.86	0.00	0.48	0.56	0.48	0.60

SUFG 2018 High Energy Requirements (GWh) and Summer Peak Demand (MW) for Indiana

				letail Sales				Energy	Summer
Ye	ear	Res	Com	Ind	Other	Total	Losses	Required	Demand
Hist	1988	22,444	16,808	26,546	633	66,431	4,650	71,081	13,447
Hist	1989	22,251	17,205	27,394	661	67,511	4,726	72,237	12,979
Hist	1990	22,037	17,659	28,311	650	68,657	4,806	73,463	13,659
Hist	1991	24,215	18,580	28,141	629	71,564	5,009	76,573	14,278
Hist	1992	22,916	18,556	29,540	619	71,632	5,014	76,646	14,055
Hist	1993	25,060	19,627	31,562	511	76,760	5,373	82,133	14,916
Hist	1994	25,176	20,116	33,395	507	79,193	5,544	84,737	15,010
Hist	1995	26,510	20,646	33,659	510	81,326	5,693	87,019	16,251
Hist	1996	26,833	20,909	34,920	536	83,197	5,824	89,021	16,162
Hist	1997	26,792	21,295	35,499	530	84,116	5,888	90,004	16,021
Hist	1998	27,663	22,166	37,012	520	87,360	6,115	93,476	16,638
Hist	1999	29,180	23,078	38,916	543	91,717	6,420	98,137	17,246
Hist	2000	28,684	23,721	38,957	529	91,890	6,432	98,322	16,738
Hist	2001	29,437	23,953	38,293	526	92,208	6,455	98,663	17,511
Hist	2002	32,363	24,980	39,594	540	97,476	6,823	104,300	18,831
Hist	2002	31,177	24,940	39,285	589	95,992	6,719	102,711	18,794
Hist	2003	31,042	25,351	39,380	644	96,417	6,749	103,166	18,193
Hist	2004	33,691	26,857	39,702	619	100,869	7,061	107,930	19,944
Hist	2005	32,527	26,836	40,683	604	100,869	7,001	107,695	20,855
Hist	2007	35,019	27,782	41,112	646	100,649	7,043	111,877	20,858
Hist	2008	34,158	27,536	39,389	653	101,736	7,121	108,857	19,275
Hist	2009	32,689	26,223	34,631	661	94,204	6,594	100,798	19,054
Hist	2010	35,217	26,989	37,934	694	100,834	7,058	107,892	20,315
Hist	2011	34,117	26,714	39,129	646	100,607	7,042	107,649	21,002
Hist	2012	33,217	26,704	39,448	603	99,972	6,998	106,970	20,972
Hist	2013	33,753	26,807	39,506	607	100,673	7,047	107,720	20,122
Hist	2014	34,010	26,752	40,830	619	102,211	7,155	109,366	20,111
Hist	2015	32,538	26,609	39,484	597	99,228	6,946	106,173	19,532
Frcst	2016	32,316	26,698	38,442	597	98,053	7,183	105,236	21,009
Frcst	2017	32,128	26,620	37,566	597	96,910	7,098	104,008	20,972
Frcst	2018	32,010	26,550	37,202	597	96,359	7,064	103,423	20,906
Frcst	2019	32,006	26,509	37,133	597	96,244	7,059	103,303	20,875
Frcst	2020	32,518	26,562	37,420	597	97,097	7,125	104,222	21,120
Frcst	2021	32,427	26,585	38,033	597	97,641	7,176	104,817	21,240
Frcst	2022	32,454	26,617	39,199	597	98,866	7,272	106,139	21,449
Frcst	2023	32,462	26,713	40,217	597	99,988	7,366	107,354	21,660
Frcst	2024	32,373	26,837	41,231	597	101,037	7,455	108,492	21,881
Frcst	2025	32,636	26,974	42,352	597	102,559	7,580	110,139	22,137
Frcst	2026	32,937	27,228	43,732	597	104,494	7,736	112,230	22,470
Frcst	2027	33,177	27,518	45,063	597	106,354	7,884	114,238	22,820
Frcst	2028	33,416	27,846	46,383	597	108,241	8,033	116,274	23,124
Frcst	2029	33,704	28,237	47,717	597	110,254	8,192	118,446	23,454
Frcst	2030	34,194	28,662	48,992	597	112,445	8,362	120,807	23,825
Frcst	2031	34,518	29,139	50,316	597	114,570	8,528	123,098	24,160
Frcst	2032	34,840	29,630	51,740	597	116,806	8,701	125,507	24,510
Frest	2033	35,168	30,171	53,221	597	119,157	8,881	128,037	24,911
Frest	2034	35,492	30,765	54,690	597	121,545	9,065	130,610	25,286
Frest	2035	36,026	31,381	56,157	597	124,161	9,263	133,424	25,722
				ge Compound			-,	100,1=1	
			717014	go oompound	· Oroman rad	(70)		Energy	Summer
Year	-Year	Res	Com	Ind	Other	Total	Losses	Required	Demand
	-1995	3.77	3.17	3.52	-4.74	3.44	3.44	3.44	3.54
	-1995 -2000	1.59	2.82	2.97	0.74	2.47	2.47	2.47	0.59
	-2000 -2005	3.27	2.62	0.38	3.19	1.88	1.88	1.88	3.57
	-2010	0.89	0.10	-0.91	2.29	-0.01	-0.01	-0.01	0.37
	-2015	-1.57	-0.28	0.80	-2.97	-0.32	-0.32	-0.32	-0.78
	-2020	-0.01	-0.04	-1.07	0.00	-0.43	0.51	-0.37	1.58
	-2025	0.07	0.31	2.51	0.00	1.10	1.25	1.11	0.95
	-2030	0.94	1.22	2.96	0.00	1.86	1.98	1.87	1.48
2030-	-2035	1.05	1.83	2.77	0.00	2.00	2.07	2.01	1.54
2016.	-2035	0.57	0.85	2.01	0.00	1.25	1.35	1.26	1.07

Indiana Base Average Retail Rates (Cents/kWh) (in 2015 Dollars)

1988	Year	Res	Com	Ind	Average
1989					
1990					
1991 10.38					
1992 10.32					
1994 9.73					
1994 9.73 8.12 6.04 7.63 1995 9.57 8.06 5.81 7.50 1996 9.54 8.03 5.83 7.47 7.45 1998 9.77 7.94 5.74 7.45 1998 9.77 7.95 5.71 7.44 7.94 1999 9.50 7.78 5.45 7.20 2000 9.11 7.38 5.35 6.93 2001 8.92 7.42 5.19 6.85 2002 8.74 7.36 5.18 6.81 2003 8.71 7.26 5.10 6.73 2004 8.77 7.37 5.18 6.82 2005 8.78 7.51 5.32 6.98 2006 9.41 7.95 5.83 7.45 2007 9.05 7.93 5.54 7.27 2008 9.41 7.95 5.83 7.45 2009 10.00 8.73 6.46 8.25 2011 10.16 8.84 6.51 8.28 2011 10.16 8.84 6.51 8.28 2014 11.19 9.67 7.13 9.08 2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2019 14.37 12.35 8.87 11.55 2022 14.66 12.63 9.03 11.80 2022 14.89 12.59 9.15 11.99 2022 14.89 9.15 11.99 2022 14.89 12.59 9.15 11.99 2022 14.89 12.59 9.15 11.99 2026 14.37 12.35 8.91 11.67 2027 14.29 12.49 8.96 11.47 2029 14.24 12.50 9.00 11.29 2033 14.17 12.52 8.99 11.27 2033 14.17 12.52 8.99 11.27 2034 13.96 12.47 8.95 11.18 2035 13.97 12.55 8.91 11.67 2025 14.29 12.49 8.96 11.41 12.52 8.99 11.27 2029 14.24 12.50 9.00 11.29 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.18 2035 13.97 12.51 8.99 11.27 2035 13.97 12.55 8.96 10.40 12.26 2036 13.37 12.56 9.02 11.27 2036 14.11 12.52 8.99 11.27 2029 14.24 12.50 9.00 11.29 2035 13.97 12.56 9.02 11.27 2030 14.28 12.62 9.10 11.44 12.74 2029 14.24 12.50 9.00 11.29 2035 13.97 12.56 9.02 11.27 2035 13.97 12.56 9.02 11.27 2035 13.97 12.56 9.02 11.27 2035 13.97 12.56 9.02 11.27 2035 13.97 12.56 9.02 11.27 2035 13.97 12.56 9.02 13.54 2.97					
1996					
1996					
1998					
1998					
1999					-
2000					
2001					
2002 8.74 7.36 5.18 6.81 2003 8.71 7.26 5.10 6.73 2004 8.77 7.37 5.18 6.82 2006 9.41 7.95 5.83 7.45 2007 9.05 7.93 5.54 7.27 2008 9.41 8.14 5.92 7.61 2009 10.00 8.73 6.46 8.25 2010 9.80 8.61 6.32 8.08 2011 10.16 8.84 6.51 8.28 2012 10.43 9.08 6.58 8.44 2013 10.88 9.44 6.90 8.82 2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2018 13.78 11.87 8.68					
2003					
2004 8.77 7.37 5.18 6.82 2006 9.41 7.95 5.83 7.45 2007 9.05 7.93 5.54 7.27 2008 9.41 8.14 5.92 7.61 2009 10.00 8.73 6.46 8.25 2010 9.80 8.61 6.32 8.08 2011 10.16 8.84 6.51 8.28 2012 10.43 9.08 6.58 8.44 2013 10.88 9.44 6.90 8.82 2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2018 13.78 11.87 8.68 11.15 2019 14.37 12.35 8.87 11.55 2020 14.66 12.63 9.0					
2005					
2006					
2007					
2008					
2009					
2010 9.80 8.61 6.32 8.08		9.41			
2011 10.16 8.84 6.51 8.28 2012 10.43 9.08 6.58 8.44 2013 10.88 9.44 6.90 8.82 2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2018 13.78 11.87 8.68 11.15 2019 14.37 12.35 8.87 11.55 2020 14.66 12.63 9.03 11.80 2021 14.97 12.89 9.15 11.99 2022 14.65 12.59 8.91 11.67 2023 14.74 12.74 9.09 11.78 2024 14.95 12.94 9.24 11.93 2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 <td>2009</td> <td>10.00</td> <td>8.73</td> <td>6.46</td> <td>8.25</td>	2009	10.00	8.73	6.46	8.25
2012	2010	9.80	8.61	6.32	8.08
2012	2011	10.16	8.84	6.51	8.28
2013 10.88 9.44 6.90 8.82 2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2018 13.78 11.87 8.68 11.15 2019 14.37 12.35 8.87 11.55 2020 14.66 12.63 9.03 11.80 2021 14.97 12.89 9.15 11.99 2022 14.65 12.59 8.91 11.67 2023 14.74 12.74 9.09 11.78 2024 14.95 12.94 9.24 11.93 2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42	2012	10.43	9.08		8.44
2014 11.19 9.67 7.13 9.08 2015 11.15 9.45 6.88 8.90 2016 12.05 10.40 7.77 9.80 2017 13.02 11.19 8.26 10.54 2018 13.78 11.87 8.68 11.15 2019 14.37 12.35 8.87 11.55 2020 14.66 12.63 9.03 11.80 2021 14.97 12.89 9.15 11.99 2022 14.65 12.59 8.91 11.67 2023 14.74 12.74 9.09 11.78 2024 14.95 12.94 9.24 11.93 2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2030 14.28 12.	2013		9.44		
2015	2014				9.08
2016					
2017					
2018					
2019					
2020					
14.97					
11.67 2023 14.74 12.74 9.09 11.78 2024 14.95 12.94 9.24 11.93 2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18					
14.74					
2024 14.95 12.94 9.24 11.93 2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75					
2025 14.80 12.83 9.14 11.79 2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36					
2026 14.37 12.53 8.96 11.47 2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2015 2.62 1.88 1.69 1.96 2015-2020 2.62 1.88					
2027 14.29 12.49 8.96 11.41 2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88					
2028 14.17 12.42 8.89 11.29 2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98					
2029 14.24 12.53 9.00 11.37 2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 <td></td> <td></td> <td></td> <td></td> <td></td>					
2030 14.28 12.62 9.10 11.44 2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.3					-
2031 14.12 12.50 9.00 11.29 2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
2032 14.11 12.52 8.99 11.27 2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2033 14.10 12.56 9.02 11.27 2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2034 13.96 12.47 8.95 11.16 2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2035 13.97 12.51 8.99 11.18 Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
Average Compound Growth Rates (%) Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
Year-Year Res Com Ind Average 1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45	2035				11.18
1990-1995 -2.80 -2.90 -3.61 -3.08 1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45	L				
1995-2000 -0.99 -1.75 -1.63 -1.56 2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2000-2005 -0.72 0.36 -0.12 0.12 2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2005-2010 2.22 2.76 3.54 2.97 2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2010-2015 2.62 1.88 1.69 1.96 2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2015-2020 5.63 5.98 5.60 5.80 2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2020-2025 0.19 0.32 0.24 -0.02 2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45					
2025-2030 -0.71 -0.34 -0.09 -0.60 2030-2035 -0.44 -0.16 -0.24 -0.45	2015-2020	5.63	5.98	5.60	5.80
2030-2035 -0.44 -0.16 -0.24 -0.45	2020-2025	0.19	0.32	0.24	-0.02
	2025-2030	-0.71	-0.34	-0.09	-0.60
2016-2035 0.78 0.98 0.77 0.69	2030-2035	-0.44	-0.16	-0.24	-0.45
2016-2035 0.78 0.98 0.77 0.69					
	2016-2035	0.78	0.98	0.77	0.69

Note: Energy Weighted Average Rates for Indiana IOUs.

Results for the low and high economic activity cases are similar and are not reported.

References

Center for Econometric Model Research, "Long-Range Projections 2017-2038," Indiana University, February 2018.

Center for Econometric Model Research, "Long-Range Projections 2016-2037," Indiana University, February 2017.

Energy Information Administration, "Annual Energy Outlook 2018," February 2018.