

# COLORADO INTERRUPTIBLE SERVICE OPTION CREDIT (ISOC)

## BUSINESS PROGRAM OFFERS SIGNIFICANT SAVINGS OPPORTUNITIES



The ISOC program continues to offer flexibility and significant savings opportunities for Colorado businesses that can reduce their electric demand when notified.

### Earn big savings

During periods of peak demand, such as hot summer days, our system may require more power than is normally available. Customers who participate in the ISOC program help reduce the amount of electricity we purchase or generate, which helps us meet electric system requirements at critical times.

As a participant, you receive a monthly credit with your annual total savings depending on the options you select. The more load you agree to control, the more you'll save.

### Generous credit option schedule

Below is the credit savings schedule for ISOC customers.



ISOC CREDITS PER KW MONTHLY CREDIT					
Within 10 minutes notice		Winter (October – May)		Summer (June – September)	
		Unconstrained	Constrained	Unconstrained	Constrained
40 hours	Secondary	5.86	5.65	8.49	8.19
	Primary	5.70	5.49	8.25	7.96
	Transmission	5.49	5.29	7.95	7.67
80 hours	Secondary	7.75	7.22	11.22	10.46
	Primary	7.53	7.02	10.90	10.17
	Transmission	7.26	6.77	10.51	9.80
160 hours	Secondary	9.42	8.06	13.65	11.68
	Primary	9.16	7.83	13.26	11.34
	Transmission	8.82	7.55	12.78	10.93

Note: Choose the appropriate option above. The credit rate changes by season. The monthly credit is determined by multiplying the rate above by the lesser of the Contract Interruptible Load or the Interruptible Demand for the month.

Credits subject to final approval by the Colorado Public Utilities Commission.

### Other program highlights

- Qualification requirements remain at 300 kW of interruptible demand.
- You can control your energy use through your own energy management system.
- You can join the program without having prior-year history, and sign contracts up to May 31 and still participate in the current year.
- You can waive the four-hour minimum interruption timeframe.
- You have the option to limit interruptions to a maximum of four hours in a 24-hour period.
- Generous credits for participating.

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**COLORADO**

**How it works**

To get started, just sign a contract that includes your selected firm demand, the hours of interruption per year, and other options referenced above. You'll use electricity as usual until we notify you of a control period, and we'll give you advance notice of all interruption events.

Then, during the interruption period, you'll reduce your electricity use down to the firm demand chosen in your program agreement. If the event is identified as an economic interruption you may choose to buy-through the interruption and avoid controlling part of your entire interruptible load.

Interruption events are triggered as a result of capacity, contingency and/or economic constraints. Economic interruptions are the only interruptions that offer a buy-through option.



ISOC PROGRAM EVENT HISTORY*		
Year	Economic events	Capacity/contingency events
2009	40	1
2010	38	4
2011	28	3
2012	30	2
2013	24	1
2014	13	2
2015	0	0
2016	2	0
2017	0	5
2018	0	10
2019	0	0
2020	0	3

\*This ISOC program history is not necessarily representative of future interruption events.

**Interruption period details**

- You choose the maximum annual hours of interruption appropriate for your facility, firm demand (load not exposed to interruption) and other options.
- Your credit is tied to the options you select. The more load you agree to control, the higher your credit will be.

**Program Update Hotline**  
**303-294-2911**

Call for interruption event times and details.

**Are you a good candidate?**  
**We'll help you decide.**

Ask your Xcel Energy account manager for an electric usage analysis that can help you determine whether our Colorado Interruptible Service Option Credit (ISOC) program is a good fit for your business.

If you don't have an account manager, please call our Business Solutions Center at **855-839-8862**.

