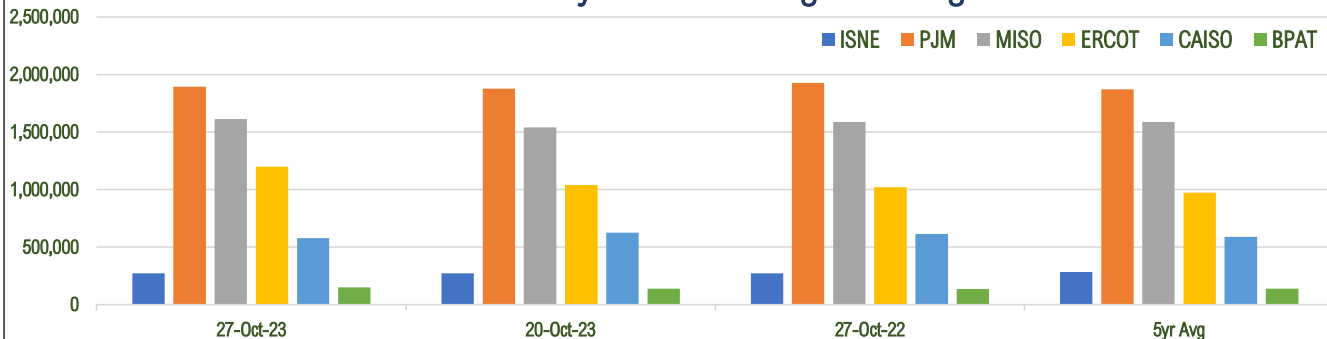


Weekly Data Report: Electricity Market

US Generation Avg 9,869 GWh/D for week end 10/27/23; Up slightly on hotter ERCOT temps

Electric Generation by Selected Regions-Avg MWhrs/d									Percent Change Last Wk	Percent Change Last Yr	Percent Change 5yr Avg
Selected Regions	Code	End Week 27-Oct-23	Last Week 20-Oct-23	Last Year 27-Oct-22	5yr Avg	Change Last Wk	Change Last Yr	Change 5yr Avg			
ISO New England	ISNE	271,458	271,723	271,316	281,570	(265)	142	(10,112)	-0.1%	0.1%	-3.6%
PJM Interconnection	PJM	1,893,082	1,877,080	1,927,993	1,869,989	16,002	(34,911)	23,093	0.9%	-1.8%	1.2%
MidCon Independent System Operator	MISO	1,613,705	1,538,122	1,586,539	1,586,379	75,583	27,166	27,327	4.9%	1.7%	1.7%
Electric Reliability Council of Texas	ERCOT	1,198,821	1,037,285	1,019,708	972,948	161,536	179,112	225,872	15.6%	17.6%	23.2%
California Independent System Operator	CAISO	576,392	623,547	613,106	590,319	(47,155)	(36,713)	(13,926)	-7.6%	-6.0%	-2.4%
Bonneville Power Administration	BPAT	149,567	135,936	134,319	137,392	13,632	15,248	12,175	10.0%	11.4%	8.9%
All Other Regions	OTHR	4,166,320	4,340,497	4,396,967	4,358,957	(174,177)	(230,647)	(192,636)	-4.0%	-5.2%	-4.4%
US Lower 48 Totals	US48	9,869,345	9,824,189	9,949,948	9,797,552	45,156	(80,602)	71,793	0.5%	-0.8%	0.7%

Electric Generation by Selected Regions-Avg MWhrs/d



US Lower 48 Totals

For Week Ending
27-Oct-23

9,869,345

average megawatthours per day

↑ 45,156

megawatthours change from last week

↑ 0.5%

from previous week

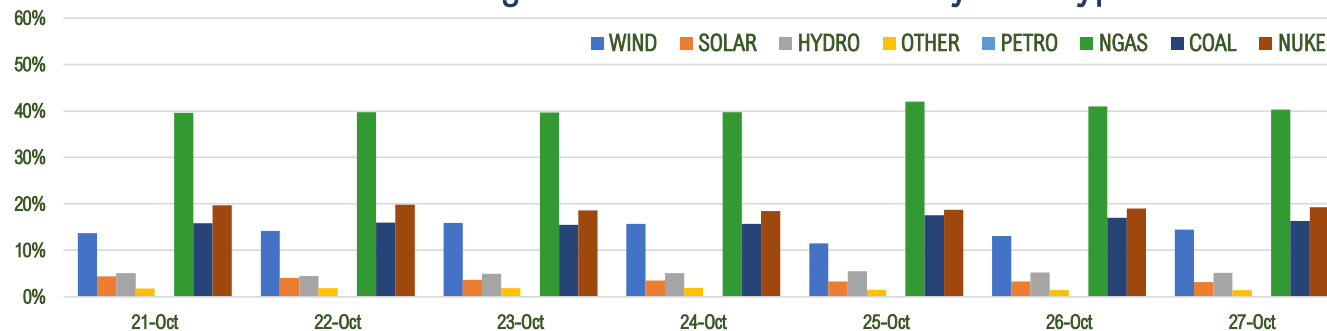
↓ -0.8%

from last year

↑ 0.7%

from 5 year average

Percentage of Total US Generation by Fuel Type



Monday,
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2023

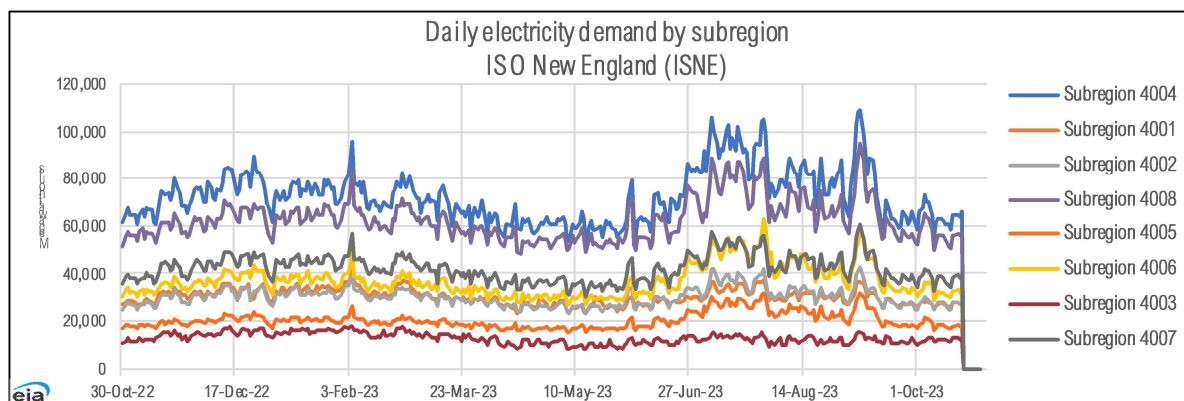
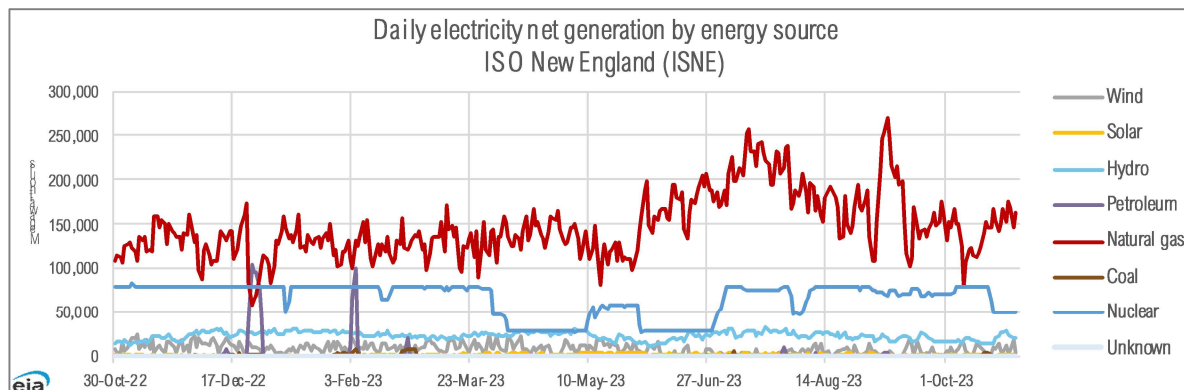
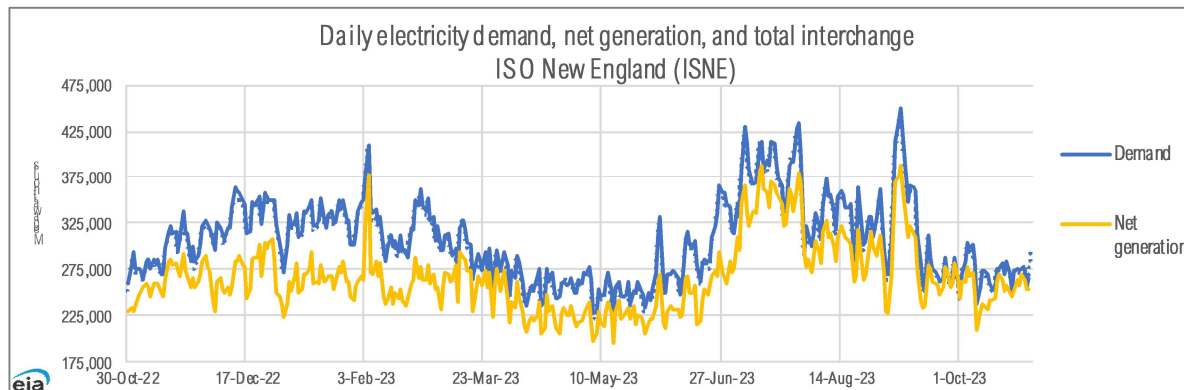
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Weekly Data Report: Electricity Market

ISO New England: Gen flat week on week; Natgas generation up 12% as nuke outages remain.



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

ISO New England

For Week Ending
27-Oct-23

271,458

average megawatthours per day

↓ -265

megawatthours change from last week

↓ -0.1%

from previous week

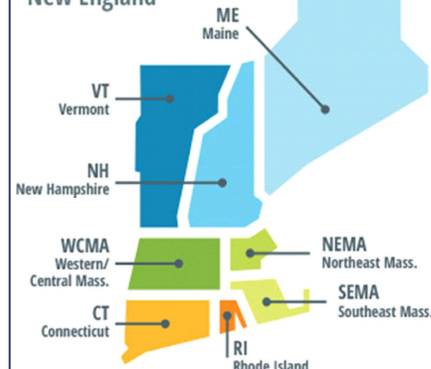
↑ 0.1%

from last year

↓ -3.6%

from 5 year average

Wholesale Load Zones in New England



Source: ISO New England

Monday,
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2023

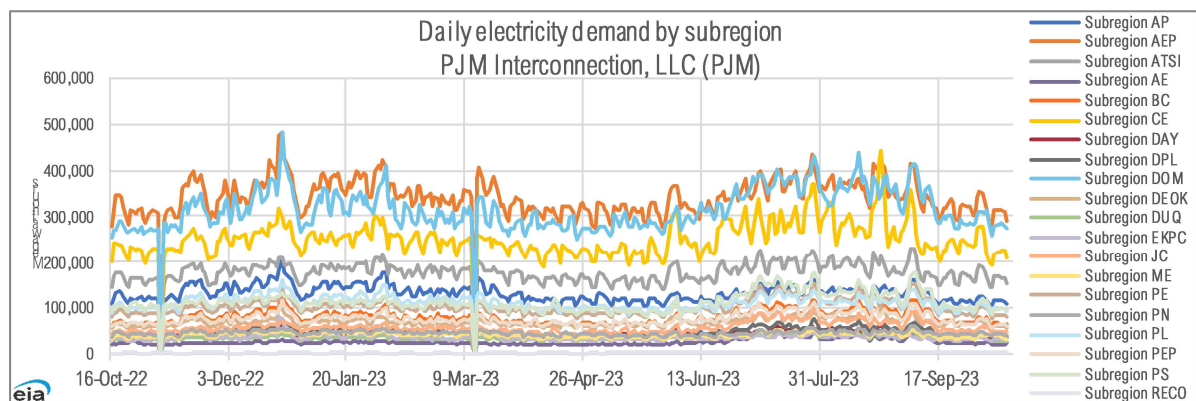
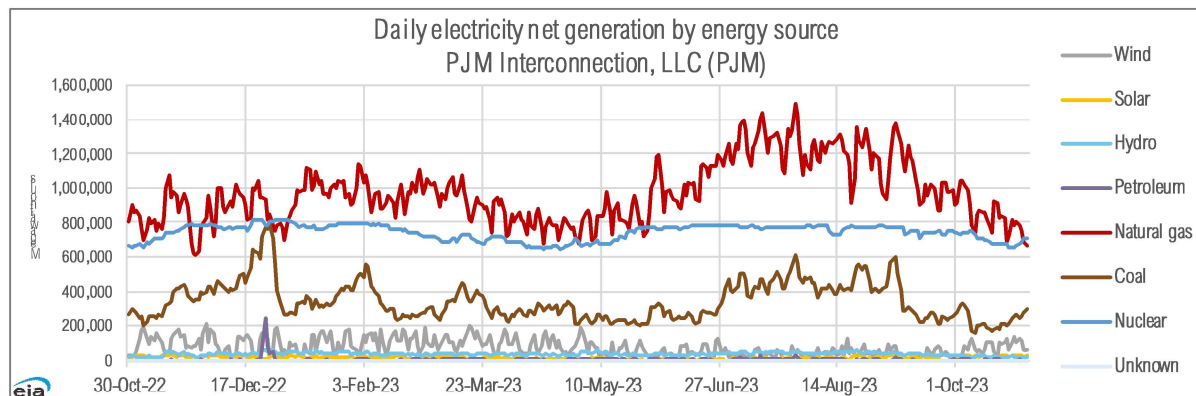
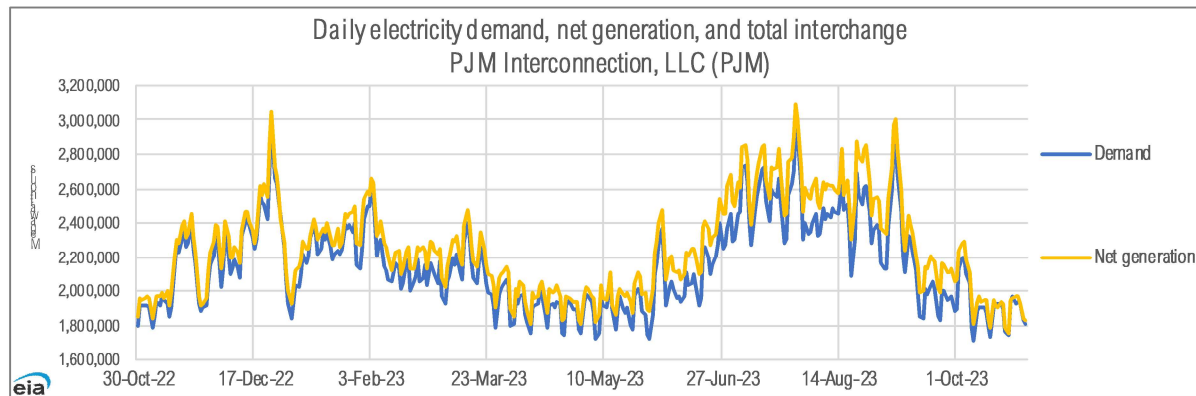
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Weekly Data Report: Electricity Market

PJM Interconnection: Generation up +.09%; Nuclear & Coal gain share as natgas declines.



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

PJM Interconnection

For Week Ending
27-Oct-23

1,893,082

average megawatthours per day

↑ 16,002

megawatthours change from last week

↑ 0.9%

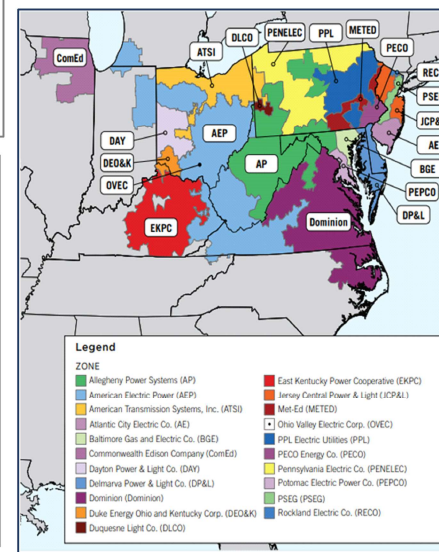
from previous week

↓ -1.8%

from last year

↑ 1.2%

from 5 year average



Monday,
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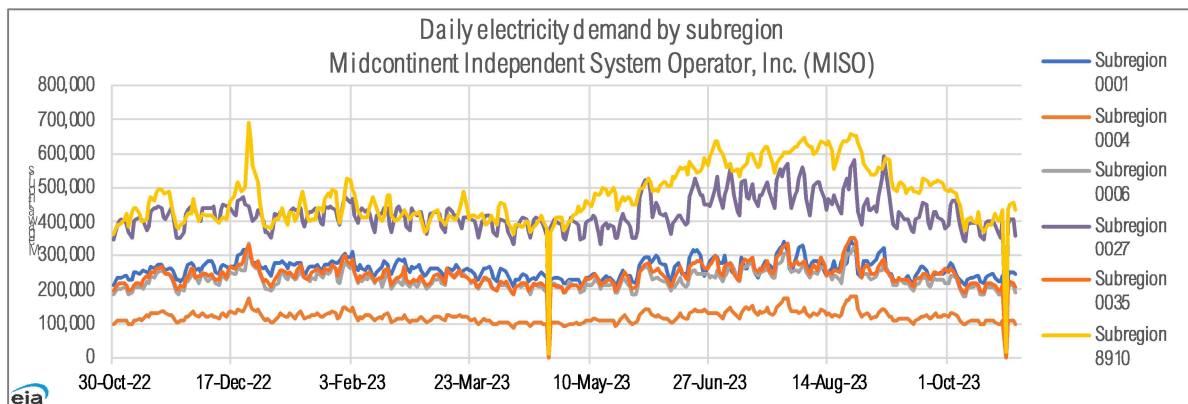
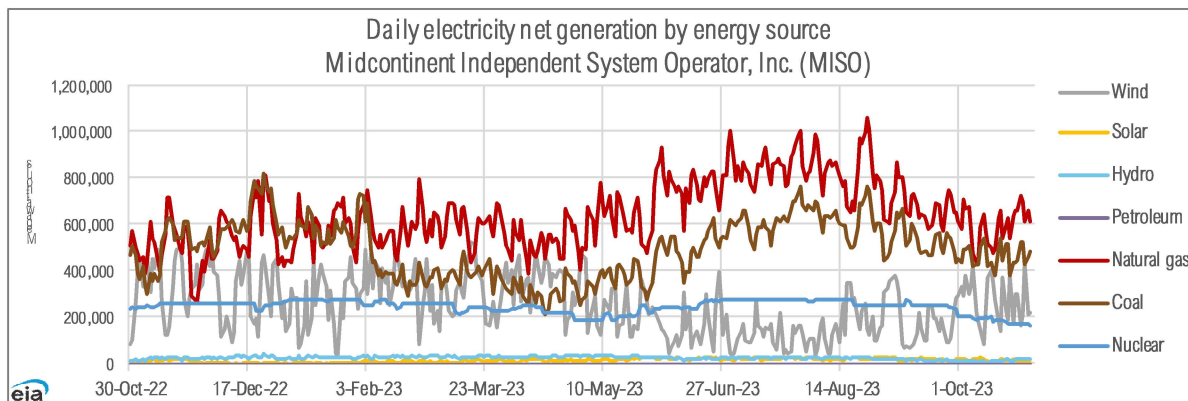
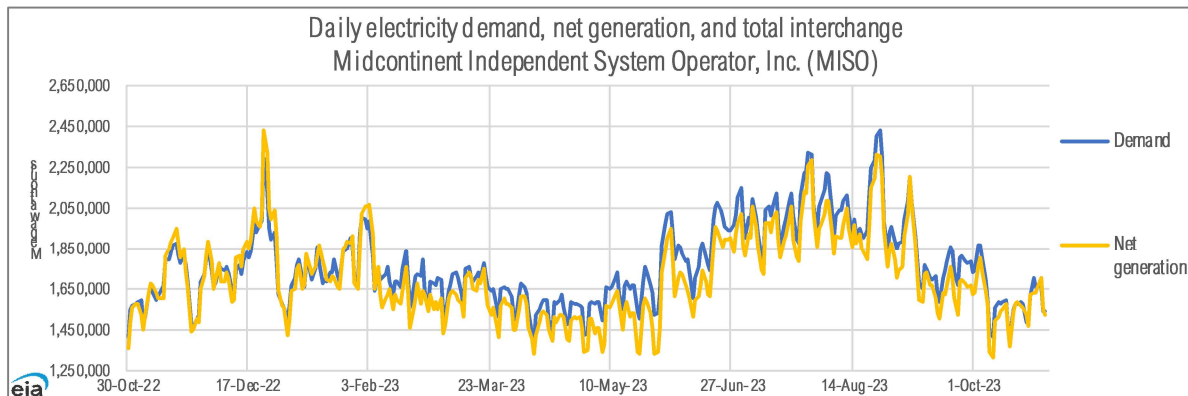
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Weekly Data Report: Electricity Market

MISO Interconnection: Generation up 5% as first shot of cold weather hits northern tier.



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

MISO Interconnection

For Week Ending
27-Oct-23

1,613,705

average megawatthours per day

↑ 75,583

megawatthours change from last week

↑ 4.9%

from previous week

↑ 1.7%

from last year

↑ 1.7%

from 5 year average



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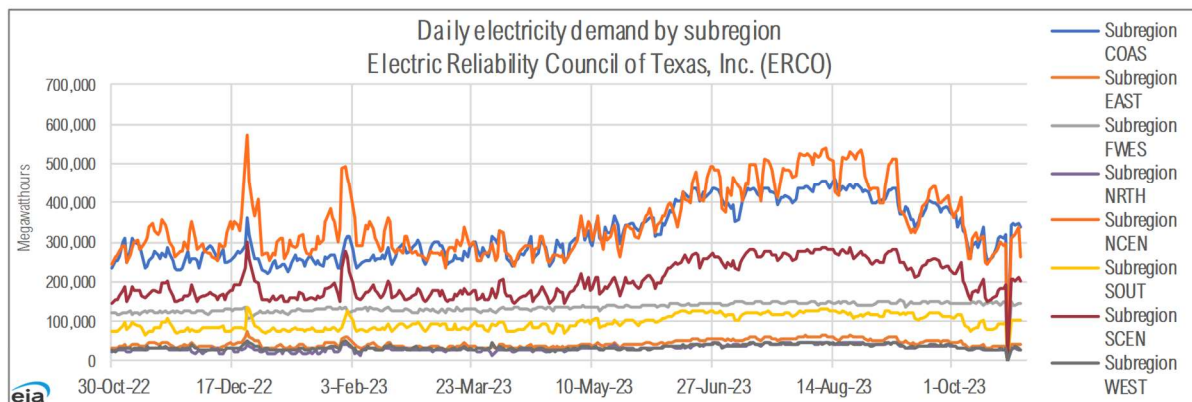
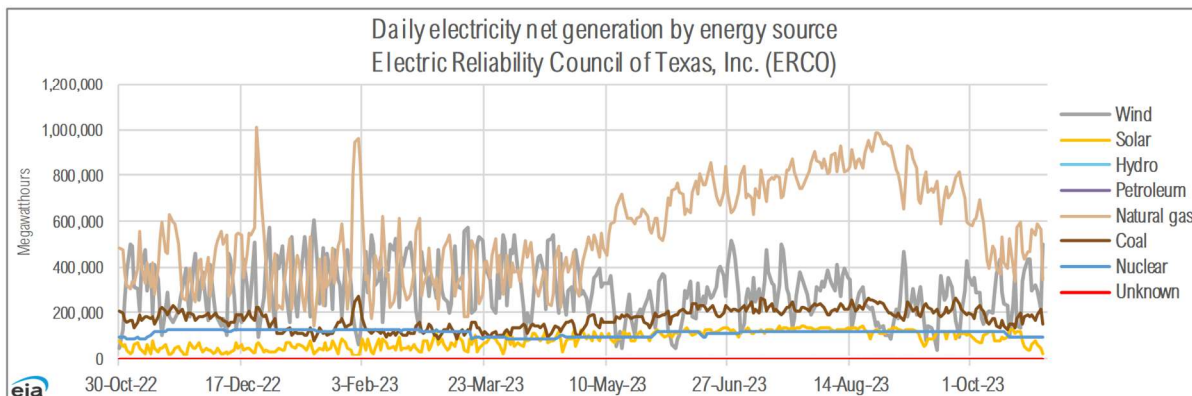
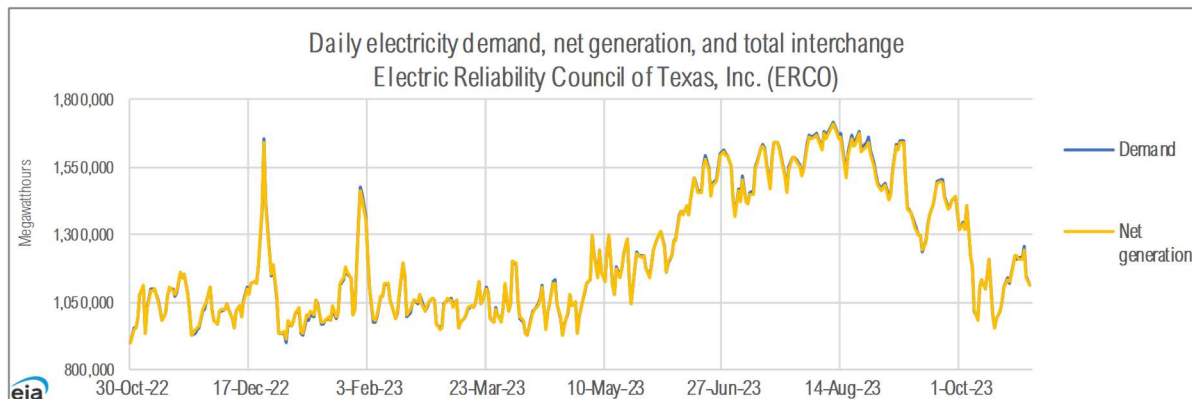
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Weekly Data Report: Electricity Market

ERCOT Interconnection: Demand up +16% as cold weather arrives throughout service area.



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

ERCOT Interconnection

For Week Ending
27-Oct-23

1,198,821

average megawatthours per day

↑ 161,536

megawatthours change from last week

↑ 15.6%

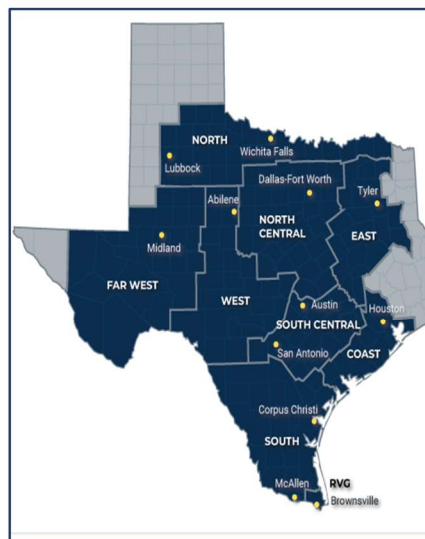
from previous week

↑ 17.6%

from last year

↑ 23.2%

from 5 year average



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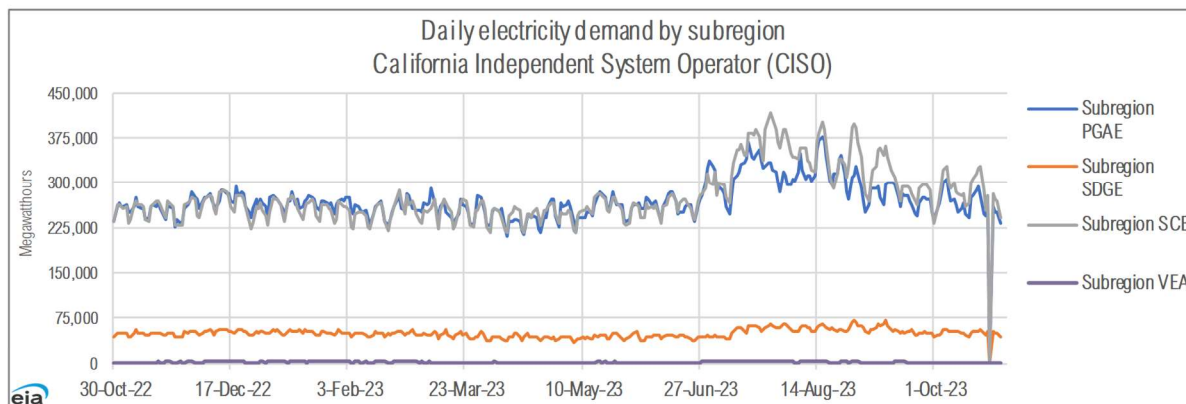
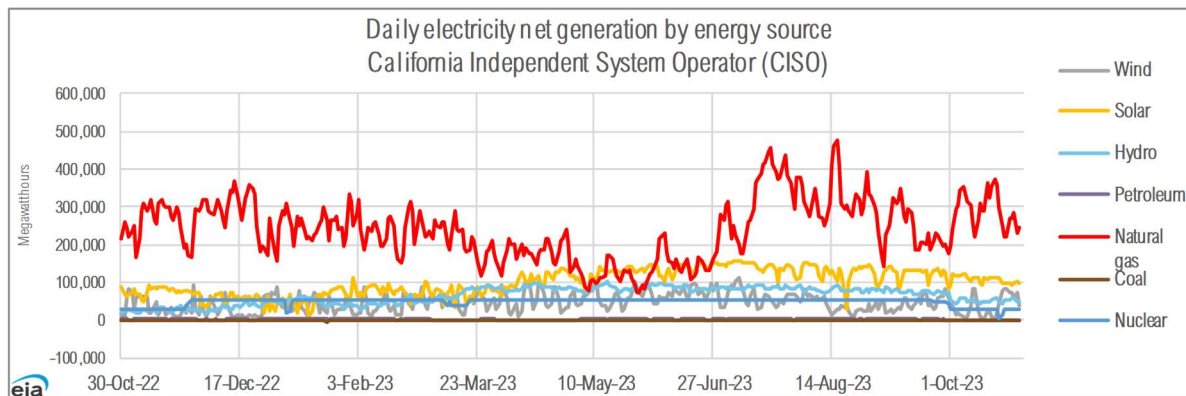
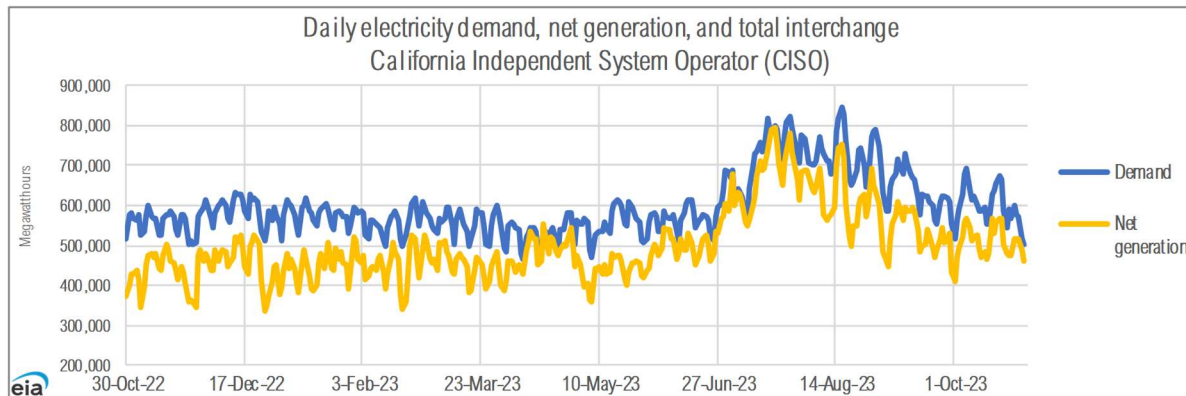
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Weekly Data Report: Electricity Market

CAISO Interconnection: Demand down -8% wk/wk on SoCal and Valley Electric load declines.



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

CAISO Interconnection

For Week Ending
27-Oct-23

576,392

average megawatthours per day

↓ -47,155

megawatthours change from last week

↓ -7.6%

from previous week

↓ -6.0%

from last year

↓ -2.4%

from 5 year average



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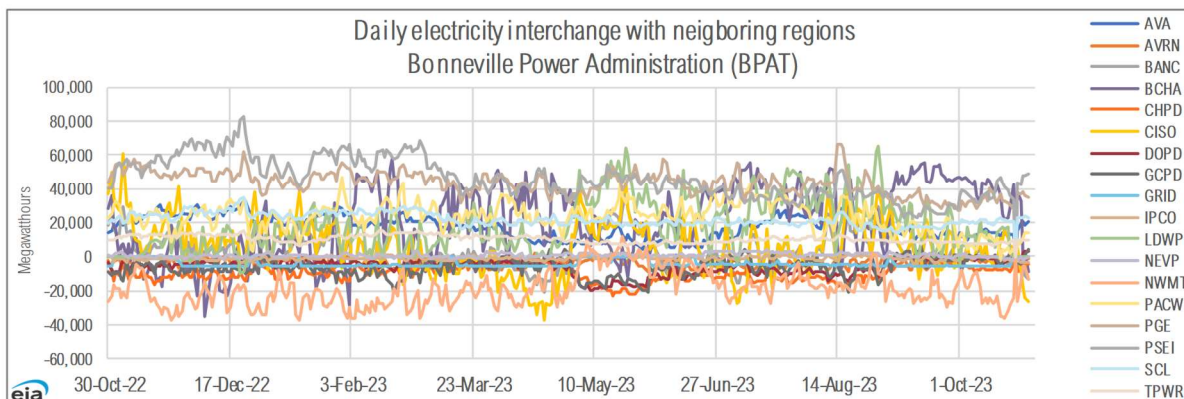
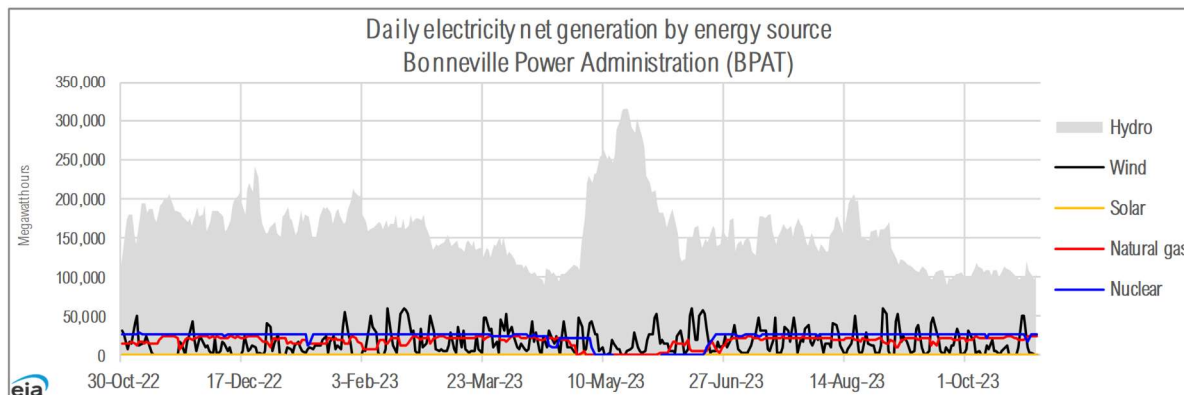
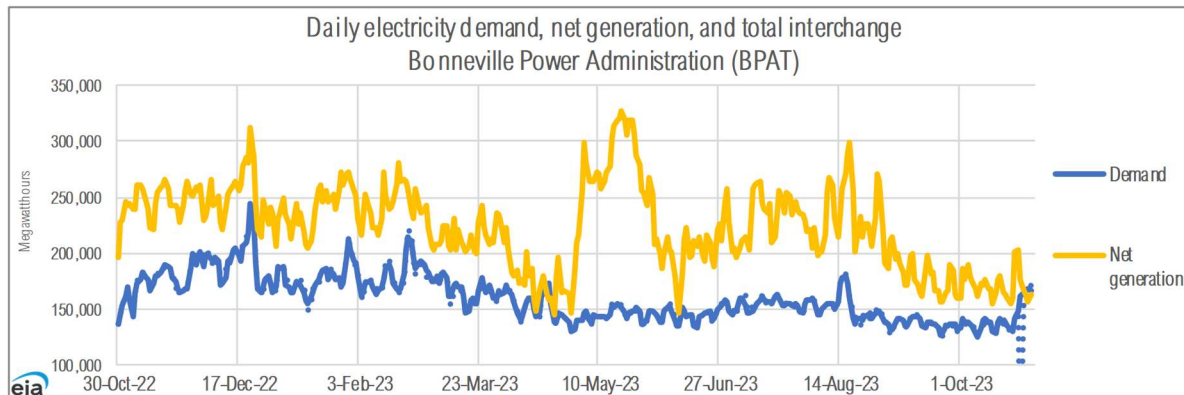
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Weekly Data Report: Electricity Market

BPA Interconnection: Generation up +10% wk/wk on colder Pacific NW temps and BPA exports



Source: U.S. Energy Information Administration, Form EIA-930, 'Hourly and Daily Balancing Authority Operations Report'

BPA Interconnection

For Week Ending
27-Oct-23

149,567

average megawatt-hours per day

↑ 13,632

megawatt-hours change from last week

↑ 10.0%

from previous week

↑ 11.4%

from last year

↑ 8.9%

from 5 year average



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