

From: Stephens, Bob

Sent: Thursday, August 17, 2023 5:54 PM

To: IPA.ContactUs <IPA.ContactUs@Illinois.gov>

Subject: [External] RE: COMMERCIAL:IPA Reminders and Updates

Hello,

This is not an official comment on behalf of anyone (at least at this point), but I wanted to let you know of an error in your report. Specifically, the last column of the table excerpted from the report below is either mislabeled or miscalculated. The label could be "RECs Under Contract as a Percent of Target," not "REC Shortfall From Target," or the numbers could be changed.

Using the first year for example, the total RECs are 13.41% of the Target (not Shortfall from the Target). The "REC Shortfall" would be 21,149,182 minus 2,835,718 = 18,313,464. Therefore, the "REC Shortfall From Target" would be 18,313,464/21,149,182, or 86.59% (which is the 100% minus the 13.41% in the table). To be correct, you would need to either change your column title, or change the numbers.

Table 3-5: Statewide REC Shortfall, Current REC Portfolio^{131, 132}

Delivery Year	2010 LTTTPAs	ABP Under Contract	FEJA Forward Procurements	Coal to Solar	CEJA Indexed REC Procurements	ILSFA	Total RECs Under Contract	Overall RPS Target	REC Shortfall From Target
DY20	1,861,725	162,380	753,341	0	0	58,272	2,835,718	21,149,182	-13.41%
DY21	1,861,725	548,672	3,005,403	0	0	65,182	5,480,981	22,785,453	-24.05%
DY22	1,861,725	761,948	4,576,762	0	0	64,856	7,265,290	24,661,977	-29.46%
DY23	1,861,725	1,145,236	4,571,149	0	0	64,531	7,642,641	25,480,020	-29.99%
DY24	1,861,725	1,562,308	4,571,149	0	0	64,209	8,059,390	27,600,406	-29.20%
DY25	1,861,725	1,964,782	4,571,149	464,564	2,409,391	63,888	11,335,498	29,002,290	-39.08%
DY26	1,861,725	1,960,710	4,571,149	464,564	3,541,214	63,568	12,462,930	32,271,367	-38.62%
DY27	1,861,725	1,956,901	4,571,149	464,564	3,525,808	63,250	12,443,397	35,668,466	-34.89%
DY28	1,861,725	1,953,169	4,571,149	464,564	3,510,479	62,934	12,424,020	39,219,697	-31.68%
DY29	1,861,725	1,949,320	4,571,149	464,564	3,495,227	62,619	12,404,604	42,714,577	-29.04%
DY30	1,861,725	1,945,515	4,571,149	464,564	3,480,050	62,306	12,385,309	46,451,376	-26.66%
DY31	1,861,725	1,941,848	4,571,149	464,564	3,464,950	61,995	12,366,231	47,763,046	-25.89%
DY32	0	1,937,854	4,571,149	464,564	3,449,925	61,685	10,485,177	49,157,149	-21.33%
DY33	0	1,934,159	4,141,149	464,564	3,434,976	61,376	10,036,224	50,422,454	-19.90%
DY34	0	1,790,334	4,141,149	464,564	3,420,101	61,070	9,877,217	51,819,399	-19.06%
DY35	0	1,776,003	3,841,149	464,564	3,405,300	60,764	9,547,780	53,183,158	-17.95%
DY36	0	1,446,770	1,587,478	464,564	3,390,574	60,460	6,949,846	54,619,816	-12.72%
DY37	0	1,360,847	0	464,564	3,375,921	60,158	5,261,490	55,968,808	-9.40%
DY38	0	1,326,708	0	464,564	3,361,341	59,857	5,212,471	57,495,270	-9.07%
DY39	0	1,315,299	0	464,564	3,346,835	59,558	5,186,256	59,011,627	-8.79%
DY40	0	1,285,612	0	464,564	3,332,401	59,260	5,141,837	60,610,591	-8.48%
DY41	0	1,253,015	0	464,564	3,318,039	58,964	5,094,581	60,794,608	-8.38%
DY42	0	814,954	0	464,564	3,303,748	58,669	4,641,935	60,982,051	-7.61%

Hope this is clear, but feel free to reach out with any questions.

Regards,

Bob Stephens
Principal

BAI (Brubaker & Associates, Inc.)