



Idaho Transportation Department Fuel Index

A fuel index is established each month by the Department for use in determining fuel price adjustments for contracts that include the fuel price adjustment special provisions. The fuel index for a given month will be the price as reported by the Oil Price Information Service (OPIS) on the first Monday of that month for No. 2 diesel fuel, ultra low sulphur clear. The applicable terminals for each District are as follows:

- Districts 1 and 2: Spokane
- District 3: Boise
- District 4: Burley
- Districts 5 and 6: Pocatello

[FUEL INDEX PRICE ADJUSTMENT SPEC](#)

Posting Date	Monthly Index (\$/gal)			
	<u>Spokane</u>	<u>Boise</u>	<u>Burley</u>	<u>Pocatello</u>
April 1, 2024	3.2353	2.9981	3.0323	3.0454
March 4, 2024	3.1308	3.4371	3.3638	3.4287
February 5, 2024	2.5919	3.0390	2.9654	3.0509
January 1, 2024	2.7981	2.7952	2.7809	2.7975
December 4, 2023	2.9941	3.0303	2.9979	3.0176
November 6, 2023* ³	3.2861	3.5968	3.5651	3.5630
October 2, 2023	3.8701	3.8330	3.7797	3.8168
September 4, 2023	4.3862	4.1318	4.0353	4.0669
August 7, 2023	3.7775	3.3449	3.4149	3.4607
July 3, 2023	3.1170	2.7447	2.7981	2.9506
June 5, 2023 * ²	3.3841	2.8551	2.9982	3.0081
May 1, 2023	3.3839	3.1801	3.1665	3.1737
April 3, 2023	3.3171	2.8399	2.8276	2.8066
March 6, 2023	3.3916	3.1921	3.1354	3.1621
February 6, 2023	3.2569	3.6946	3.6333	3.6426
January 2, 2023	3.2900	3.3114	3.2650	3.2806
December 5, 2022	3.2852	4.0996	4.0440	4.0834
November 7, 2022 * ¹	4.7383	4.8493	4.7350	4.7582
October 3, 2022	3.7794	4.0553	3.9648	3.9958
September 5, 2022	3.7629	4.2686	4.1127	4.1908
August 1, 2022	3.5743	4.1065	3.9797	3.9509
July 4, 2022	4.9196	4.7984	4.7116	4.6825
June 6, 2022	4.9320	4.9362	4.8747	4.9069
May 2, 2022	4.4837	4.3897	4.3474	4.3662
April 4, 2022	4.0843	4.4433	4.3957	4.4030
March 7, 2022	3.7946	4.0638	4.0128	3.9972
February 7, 2022	3.0067	3.3232	3.2922	3.2856
January 3, 2022	2.7872	2.4640	2.4323	2.4403



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December 6, 2021	2.6814	3.1044	3.1219	3.1286
November 1, 2021	2.7503	3.3243	3.3350	3.3516
October 4, 2021	2.7079	2.7512	2.7605	2.7636
September 6, 2021	2.5777	2.5264	2.5592	2.5433
August 2, 2021	2.6760	3.0156	3.0320	3.0241
July 5, 2021	2.5423	3.0034	3.0001	2.9878
June 7, 2021	2.4256	2.3686	2.3595	2.3784
May 3, 2021	2.1708	2.5971	2.5767	2.5849
April 5, 2021	2.0203	2.3192	2.3263	2.3462
March 1, 2021	2.0412	2.3667	2.3865	2.3687
February 1, 2021	1.6699	1.9140	1.9379	1.9112
January 4, 2021	1.5600	1.7616	1.7425	1.7247
December 7, 2020	1.5461	1.6752	1.7113	1.7096
November 2, 2020	1.4422	1.7173	1.7193	1.7013
October 5, 2020	1.2201	1.3816	1.4145	1.3817
September 7, 2020	1.3800	1.5088	1.5578	1.5546
August 3, 2020	1.3426	1.5481	1.5555	1.5560
July 6, 2020	1.2780	1.3029	1.2982	1.3015
June 1, 2020	1.0914	1.2357	1.2713	1.2560
May 4, 2020	0.9181	1.0065	1.0169	1.0281
April 6, 2020	1.1630	1.2264	1.1686	1.1660
March 2, 2020	1.6652	2.0277	2.0233	1.9947
February 3, 2020	1.7197	2.0298	2.0035	1.9857
January 6, 2020	1.9327	2.0634	2.0218	1.9936
December 2, 2019	2.0261	2.5153	2.4946	2.4492
November 4, 2019	2.5111	2.7996	2.7174	2.6938
October 7, 2019	2.2014	2.1873	2.1581	2.1564
September 2, 2019	1.9881	2.0394	2.0311	1.9852
August 5, 2019	1.9789	2.0608	2.0571	2.0228
July 1, 2019	2.0407	1.9100	1.9254	1.9102
June 3, 2019	2.0504	2.1222	2.0832	2.1098
May 6, 2019	2.3309	2.4455	2.4105	2.4052
April 1, 2019	2.0921	2.2765	2.2388	2.2124
March 4, 2019	2.0369	2.0757	2.0657	2.0167
February 4, 2019	1.8740	1.9912	1.9829	1.9781



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January 7, 2019	1.6788	1.7011	1.7374	1.7321
December 3, 2018	1.9324	2.0928	2.2111	2.2116
November 5, 2018	2.3970	2.7816	2.7782	2.7908
October 1, 2018	2.5838	2.3101	2.3320	2.2905
September 3, 2018	2.6193	2.4906	2.5144	2.4861
August 6, 2018	2.4024	2.7888	2.7850	2.7440
July 2, 2018	2.5721	2.7557	2.7504	2.7190
June 4, 2018	2.6940	2.5801	2.5982	2.5509
May 7, 2018	2.4948	2.7635	2.7213	2.6420
April 2, 2018	2.2645	2.4813	2.4389	2.3776
March 5, 2018	1.9666	2.0463	1.9896	1.9619
February 5, 2018	2.1275	2.3219	2.2686	2.2333
January 1, 2018	2.0593	2.2606	2.1989	2.1613
December 4, 2017	2.1146	2.2818	2.2129	2.1945
November 6, 2017	2.1117	2.2662	2.2254	2.1959
October 2, 2017	2.1465	2.3812	2.3311	2.3063
September 4, 2017	2.1540	2.0349	1.9943	1.9824
August 7, 2017	1.886	2.1162	2.0979	2.1052
July 3, 2017	1.6395	1.7093	1.7354	1.7306
June 5, 2017	1.7408	1.9868	1.9636	1.9536
May 1, 2017	1.8158	1.8612	1.8283	1.8051
April 3, 2017	1.8168	1.7873	1.7875	1.7749
March 6, 2017	1.8697	2.1182	2.1003	2.0807
February 6, 2017	1.9286	1.7332	1.6681	1.6445
January 2, 2017	1.8647	1.7614	1.7166	1.6774
December 5, 2016	1.6197	1.6192	1.5313	1.5091
November 7, 2016	1.6726	1.7217	1.6756	1.6426
October 3, 2016	1.6026	1.7322	1.6735	1.6640
September 5, 2016	1.8428	1.9101	1.8659	1.8536
August 1, 2016	1.5481	1.8066	1.7966	1.7789
July 5, 2016	1.7317	1.9047	1.8441	1.8039
June 6, 2016	1.7404	1.7332	1.7038	1.6832
May 2, 2016	1.3747	1.6269	1.6024	1.5714
April 4, 2016	1.2616	1.5213	1.5072	1.4775
March 7, 2016	1.2024	1.3051	1.2379	1.2071



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February 1, 2016	1.0520	1.0757	1.0598	1.0483
January 4, 2016	1.1368	1.2407	1.2313	1.2356
December 7, 2015	1.4375	1.5426	1.5376	1.5043
November 2, 2015	1.6950	1.8757	1.8729	1.8434
October 5, 2015	1.6859	1.7432	1.7179	1.6882
September 7, 2015	1.7165	1.9001	1.9096	1.8788
August 3, 2015	1.9341	1.8358	1.7678	1.7311
July 6, 2015	2.2449	2.3274	2.2586	2.2149
June 1, 2015	2.3849	2.3113	2.2643	2.1894
May 4, 2015	2.0134	2.2602	2.2096	2.1474
April 6, 2015	1.7444	2.0359	1.9652	1.9636
March 2, 2015	2.1286	2.2195	2.1296	2.0800
February 2, 2015	1.6348	1.9552	1.9264	1.9030
January 5, 2015	1.7636	1.6503	1.6576	1.6931
December 1, 2014	2.6115	2.8741	2.8916	2.8786
November 3, 2014	2.7799	3.0913	3.0822	3.0656
October 6, 2014	2.9016	3.0699	3.0338	2.9929
September 1, 2014	3.2853	3.3158	3.2897	3.2658
August 4, 2014	3.0715	3.2396	3.2091	3.1962
July 7, 2014	3.1097	3.3221	3.3014	3.2713
June 2, 2014	3.1745	3.2983	3.2587	3.2329
May 5, 2014	3.1558	3.4477	3.4586	3.4577
April 7, 2014	3.1264	3.3196	3.2847	3.2866
March 3, 2014	3.2570	3.5246	3.5158	3.5003
February 3, 2014	3.1341	3.1646	3.1619	3.1411
January 6, 2014	3.0835	3.4283	3.4414	3.4109
December 2, 2013	3.0303	3.2383	3.2425	3.2103

*** For contracts that meet the fuel price adjustment criteria.**

***¹ Published after 2 p.m. November 15, 2022.**

***² Change from June 1, 2023 numbers to June 5, 2023 numbers.**

***³ November 6, 2023 was not the first Monday of the month.**



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109.02.B. Price Adjustment.

The Department will consider progress estimate adjustments to applicable contract item costs as a payment to the Contractor, or a credit to the Department, when the indexes change as defined for asphalt and fuel.

For the current asphalt index (CAI), the Department will publish the index value on the first Monday of each month (an additional day will be allowed if the first Monday is a Holiday); the CAI is based on the previous month's average as reported by Poten & Partners, Inc. for the Boise area.

For the current fuel index (CFI), the Department will publish the value on the first day following the first Monday of the month (an additional day will be allowed if the first Monday is a Holiday); the CFI is based on the price of ultra-low sulfur, clear, and diesel #2 fuel, as reported by Oil Price Information Services.

The contract base asphalt index (BAI) and base fuel index (BFI) will be the last posted index amount preceding the bid opening date.

A payment to the Contractor will be applied or a credit to the Department will be deducted from monies due the Contractor for each affected progress estimate. Work performed at no expense to the Department will not be eligible for an adjustment. Compute the price adjustment using the Department's form (e.g., ITD-2624, ITD-2625). [...]

2. Computing the Fuel Price Adjustment.

A price adjustment will be made only when the CFI varies by more than 20 percent from the BFI, and only for that portion of the variance in excess of 20 percent. Credits and payments are computed as follows:

- a. The Engineer will obtain the work quantity performed from the progress estimate for the applicable contract items based on the categories in Table 109.02-1.
- b. Compute the fuel usage for each applicable contract item by multiplying the fuel usage rate by the work quantity performed for each item.
- c. Sum the total fuel usage in gallons (Q) for the applicable contract items.
- d. Compute the fuel price adjustment (FPA) credit or payment using the following formulas:

Contractor payment if CFI is greater than 120% of BFI:

$$FPA = (CFI - 1.20 BFI) * Q$$

Department credit if CFI is less than 80% of BFI:

$$FPA = (CFI - 0.80 BFI) * Q$$

Where:

FPA = Fuel price adjustment in dollars.

BFI = Base fuel index.

CFI = Current fuel index.

Q = Total fuel gallons used for the progress estimate.

When the work under the contract is complete, the Engineer will reconcile final quantities adjustments over or under the estimated quantities paid in the progress estimates as follows:

- a. Calculate an average CFI of the CFI's from individual pay estimates to which a FPA was applied.
- b. Determine the difference between estimated quantities and final quantities for each applicable work item.
- c. Calculate the final FPA by multiplying the applicable average CFI (a.) by the difference in work quantities (b.) by the fuel usage rate.

The final FPA will be paid or deducted on the final progress estimate.



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Table 109.02-1 – Fuel Usage Rates

Item Category Description	Rate: Gal/Unit
Excavation, including topsoil	0.29 / CY
Excavation – Rock (must be specifically identified as such in contract)	0.39 / CY
Borrow	0.29 / CY
Base	0.63 / Ton
Surface treatments, including seal coats	0.02 / SY; 1.47 / Ton
Concrete Pavements	0.03 / SY / inch of depth
Concrete (paid by the cubic yard)	0.98 / CY
Plant Mix Pavement	2.6 / Ton
Piling Driving	0.12 / ft
Rotomilling	0.02 / SY
Pulverizing / Mixing	0.02 / SY plus 0.015 / SY / ft of depth
Pilot / Pace Car, Pipe, Guardrail	19.0 / \$1,000
MSE Retaining Wall	19.0 / \$1,000